

CATÁLOGO  
CR





LIDERAZGO E INNOVACIÓN

Two thick red curved lines, one on the left and one on the right, curve inward to frame the central text.

# CATÁLOGO CR



## INFORMACIÓN GENERAL

Los extractores centrífugos CR son una amplia gama de alta eficiencia para montaje en techo y pared.

Esta línea de productos se clasifica en dos categorías:



### BAJA PRESIÓN

Constituida por equipos livianos que sirven para la extracción de aire limpio.



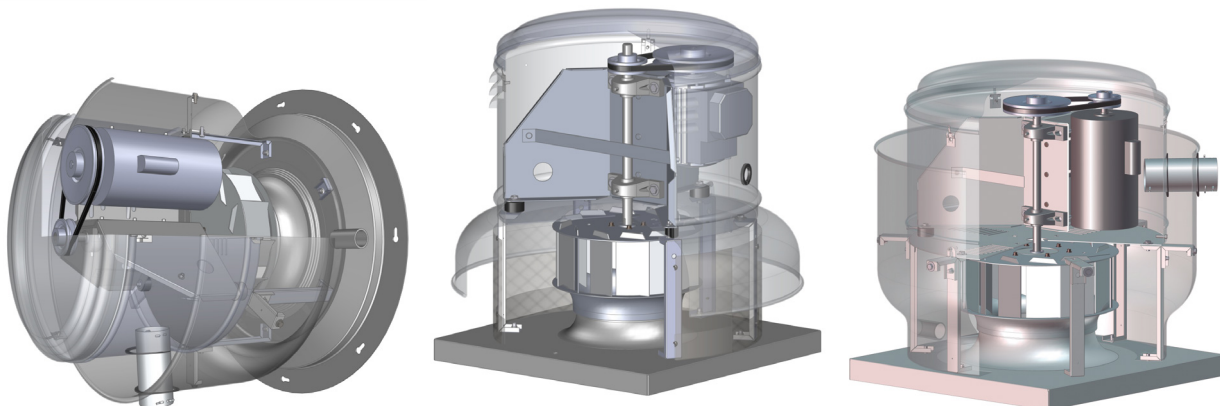
### ALTA PRESIÓN

Integrada por extractores más robustos e ideales para trabajar en aplicaciones industriales.

Ambas categorías incluyen modelos CRV (descarga vertical), CRH (descarga horizontal) y CRW (extractor de pared). Las cuales, pueden ser con motor directo o contar con un sistema de transmisión poleas-bandas.

Su diseño aerodinámico, les permite guiar el aire dentro de la estructura del ventilador, sin turbulencia. Dentro de los detalles constructivos tenemos, soportes internos que aportan rigidez al sistema y favorecen el flujo del aire, cubiertas que protegen al equipo de la entrada de lluvia y malla de protección que impide el contacto directo con el rodete.

Los rodetes de álabes rectos atrasados, fabricados con aleaciones especiales de aluminio y están balanceados dinámicamente. Para uso comercial, donde se requiere extraer aire limpio.



## LABORATORIOS S&P Y ENSAYOS DE EQUIPOS

El grupo S&P ha consolidado cuatro laboratorios acreditados para pruebas de ventiladores: dos en América (EUA y México), y uno en Asia (Singapur) con acreditación AMCA. Además del Centro I+D+I ubicado en Europa (España) en donde cuenta además, con un laboratorio acreditado por ENAC. Todos los datos de caudal, presión, consumo energético, eficiencia, nivel sonoro, que se muestran en el presente catálogo, han sido evaluados y corroborados en laboratorios S&P, brindando confiabilidad en las prestaciones del equipo.

## CERTIFICACIONES



Soler y Palau, S. A. de C. V. certifica que los modelos CRH 7 AL 33, CRV 7 AL 33 y CRW 10 al 20, han sido aprobados para tener el sello de prestaciones certificadas por AMCA.

Los valores de caudal y presión que aquí se muestran fueron obtenidos en ensayos y procedimientos desarrollados de acuerdo con la publicación AMCA 211 y cumplen con los requerimientos del programa de certificación AMCA.

Soler y Palau, S.A. de C.V. certifies that the models CRH 7 to 33, CRV 7 to 33 and CRW 10 to 20, shown herein are licensed to bear the AMCA seal.

The ratings shown are based on test and procedures performed in accordance with AMCA publication 211 and comply with the requirements of the AMCA Certified Ratings Program.



Soler y Palau S.A de C.V. certifica que los modelos CRH 36, 42, 48, y CRV 36, 42, 48 han sido aprobados para tener el sello de prestaciones certificadas por AMCA. Los valores de caudal, presión y potencia sonora que aquí se muestran, fueron obtenidos en ensayos y procedimientos desarrollados de acuerdo con la publicación AMCA 211,311 y cumplen con los requerimientos del programa de certificación AMCA.

Soler y Palau, S.A de C.V certifies that the models CRH 36, 42, 48, and CRV 36, 42, 48, shown herein are licensed to bear the AMCA seal. The ratings shown are based on test and procedures performed in accordance with AMCA publication 211 and 311 and comply with the requirements of the AMCA Certified Ratings Program.





## LÍNEA CR

| Presión      | Transmisión   | Modelos                                    | Prestaciones de caudal                         |
|--------------|---------------|--------------------------------------------|------------------------------------------------|
| Baja presión | Directo       | CRVL-D 7,10,12,14,16,18                    | 221m³/hr (130 CFM) hasta 6520m³/hr(3838CFM)    |
|              |               | CRHL-D 7,10,12,14,16,18                    | 221m³/hr (130 CFM) hasta 6115m³/hr(3599CFM)    |
|              | Poleas-bandas | CRVL-T 10,12,14,16,18,20,22,24,26,28,30,33 | 1013m³/hr (596 CFM) hasta 26513m³/hr(15605CFM) |
|              |               | CRHL-T 10,12,14,18,20,22,24,26,28,30,33    | 937m³/hr (551 CFM) hasta 28299m³/hr(16656CFM)  |
|              |               | CRWL-T 10,12,14,16,18,20                   | 1013m³/hr (596 CFM) hasta 9878m³/hr(5814CFM)   |
| Alta presión | Poleas-bandas | CRVH-T 10,12,14,18,22,24,26,28,30,33       | 2146m³/hr (1263CFM) hasta 33650m³/hr(19806CFM) |
|              |               | CRHH-T 10,12,14,18,22,24,26,28,30,33       | 2108m³/hr (1241CFM) hasta 37006m³/hr(21781CFM) |

## NOMENCLATURA



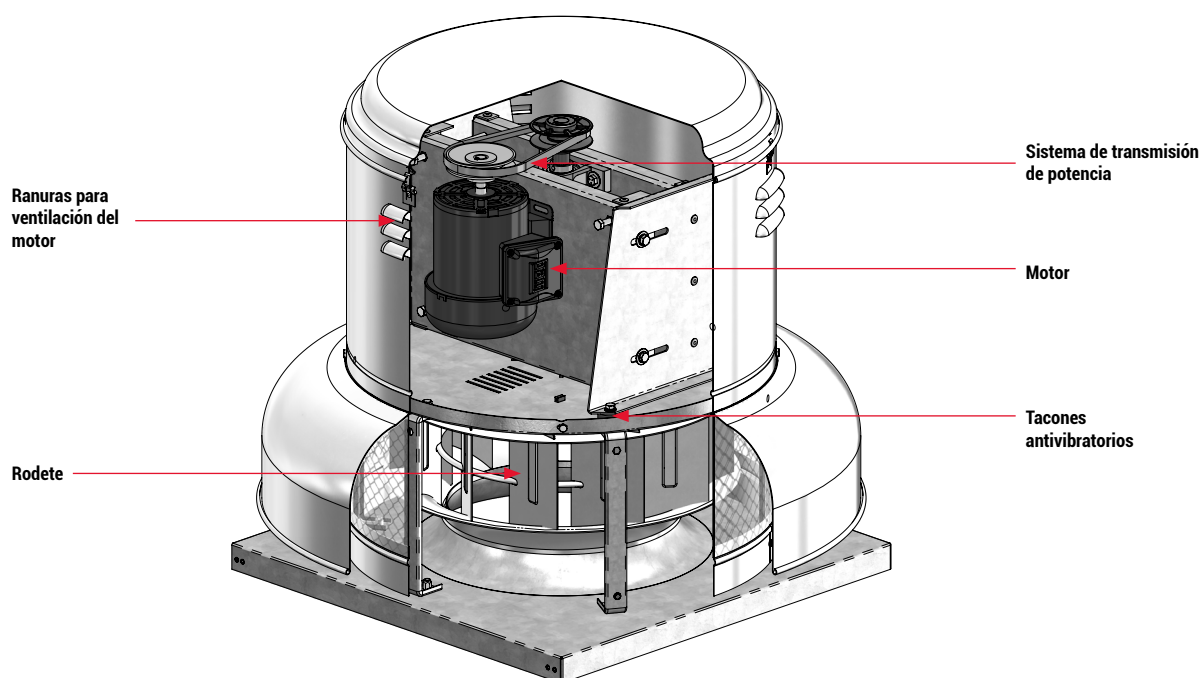
EXTRACTORES CENTRÍFUGOS DE TEJADO  
BAJA Y ALTA PRESIÓN

**CRHL / CRHH**  
DESCARGA HORIZONTAL



## CARACTERÍSTICAS CONSTRUCTIVAS

## CRHL 10 AL 20



**Conjunto cubierta:** fabricado en aluminio rechazado con acabado G-90. Sus propiedades físicas, químicas y mecánicas cumplen con los estándares de la industria metal-mecánica (ASTM-A-653, ASTM-B-209 y ANSI H-35.2) asegurando resistencia a la corrosión del medio ambiente y a la tensión.

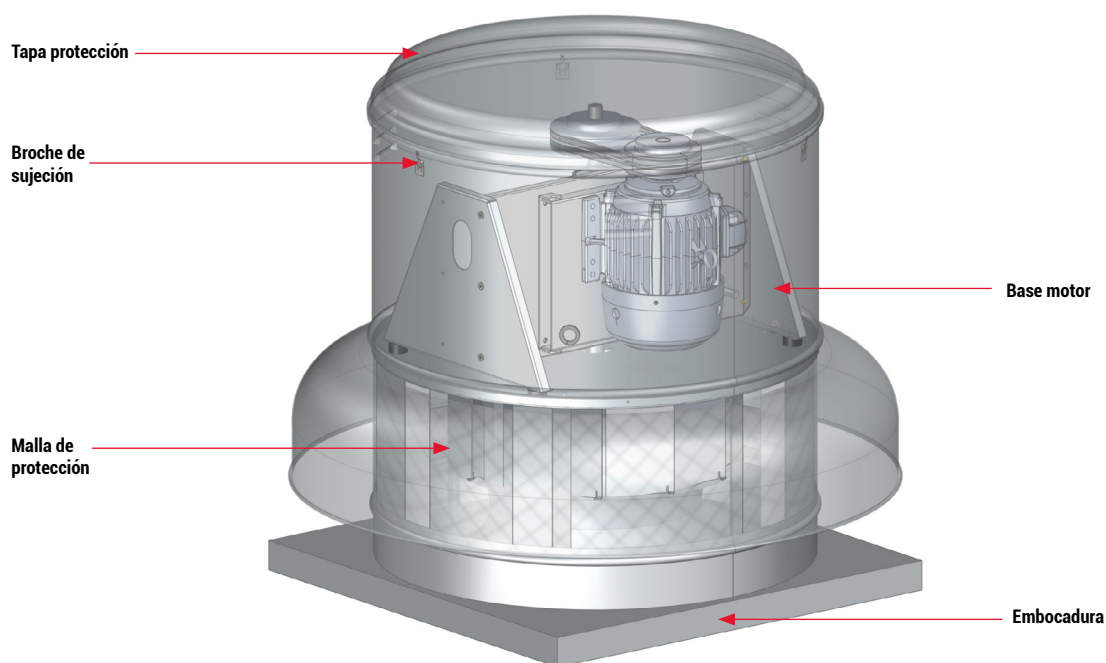
Su diseño protege al motor y partes internas. Además los **broches de sujeción** adhieren eficazmente la tapa al resto del equipo y a su vez permiten la supervisión y mantenimiento de las piezas al interior.

**Conjunto chumacera/eje:** los ejes se fabrican con acero AISI C-1045 y los rodamientos brindan larga durabilidad en todas las condiciones de operación L50 500,000hrs.

**Rodete de aluminio:** integrado con aletas para el enfriamiento del motor y balanceado dinámicamente..

## CARACTERÍSTICAS CONSTRUCTIVAS

## CRHL 22 AL 48



**Motores:** fabricados bajo especificaciones NEMA.

**Base motor:** diseñada con puntos de izaje para facilitar el montaje del equipo. Además de estar ensamblada y soportada por tacones antivibratorios para reducir el nivel sonoro y la vibración.

**Malla de protección:** evita el contacto directo con el rodete a animales, humanos y objetos ajenos.

**Sistema de transmisión de potencia:** es calculado de acuerdo a las necesidades de ventilación requeridas.

**Embocadura, brazos soportes y aro de protección:** otorgan rigidez al conjunto.

**INFORMACIÓN GENERAL SOBRE EXTRACTORES CR**

| MODELO     | DIÁMETRO DEL EJE     | ÁREA DE SALIDA                                 | MÁXIMA POTENCIA DE CONSUMO | ARMAZÓN MÁXIMO DE MOTOR | RPM MÁXIMAS | PESO APROXIMADO SIN MOTOR |
|------------|----------------------|------------------------------------------------|----------------------------|-------------------------|-------------|---------------------------|
| CRHL- D 7  | 12.7mm (1/2 in)      | 0.071 m <sup>2</sup> (0.764 ft <sup>2</sup> )  | 0.12BHP                    | 48 Y                    | 1800        | 10kg (22 Lb)              |
| CRHL- D 10 | 19.05mm (3/4 in)     | 0.131 m <sup>2</sup> (1.41 ft <sup>2</sup> )   | 0.3BHP                     | 56 H                    | 1725        | 23Kg (50.7Lb)             |
| CRHL-D 12  | 19.05mm (3/4 in)     | 0.131 m <sup>2</sup> (1.41ft <sup>2</sup> )    | 0.46BHP                    | W 56                    | 1740        | 23.5Kg ( 51.8 Lb)         |
| CRHL-D 14  | 19.05mm (3/4 in)     | 0.189 m <sup>2</sup> ( 2.034ft <sup>2</sup> )  | 0.56BHP                    | E 56                    | 1755        | 31Kg (68.34Lb)            |
| CRHL-D 16  | 19.05mm (3/4 in)     | 0.189 m <sup>2</sup> ( 2.034ft <sup>2</sup> )  | 0.49BHP                    | 143 T                   | 1135        | 32 kg ( 70.5Lb)           |
| CRHL-D 18  | 22.23 mm (7/8 in)    | 0.312 m <sup>2</sup> (3.36ft <sup>2</sup> )    | 0.59 BHP                   | 143 T                   | 1135        | 37Kg ( 81.6Lb)            |
| CRHL-T 10  | 19.05mm (3/4 inch)   | 0.131m <sup>2</sup> (1.41 ft <sup>2</sup> )    | 0.35 BHP                   | A - 56                  | 1800        | 23 Kg. (50.7 Lb)          |
| CRHH-T 10  |                      |                                                | 0.94 BHP                   | 56H                     | 2500        |                           |
| CRHL-T 12  |                      |                                                | 0.51 BHP                   | A - 56                  | 1800        |                           |
| CRHH-T 12  | 19.05mm (3/4 inch)   | 0.131m <sup>2</sup> (1.41 ft <sup>2</sup> )    | 0.87 BHP                   | 56H                     | 2150        | 24 Kg. (53 Lb)            |
| CRHL-T 14  |                      |                                                | 0.67 BHP                   | 143T                    | 1850        |                           |
| CRHH-T 14  |                      |                                                | 0.98 BHP                   | 56H                     | 2100        |                           |
| CRHL-T 16  | 19.05mm (3/4 inch)   | 0.189m <sup>2</sup> (2.034 ft <sup>2</sup> )   | 1.52 BHP                   | 145T                    | 1650        | 31.5 Kg. (69.4 Lb)        |
| CRHH-T 16  |                      |                                                | 1.97 BHP                   | 56HZ                    | 1800        |                           |
| CRHL-T 18  |                      |                                                | 1.36 BHP                   | 145T                    | 1500        |                           |
| CRHH-T 18  | 22.23mm (1 inch)     | 0.312m <sup>2</sup> (3.36 ft <sup>2</sup> )    | 1.98 BHP                   | 56HZ                    | 1700        | 38 Kg. (83.7 Lb)          |
| CRHL-T 20  |                      |                                                | 1.9 BHP                    | 145T                    | 1350        |                           |
| CRHL-T 22  |                      |                                                | 1.63BHP                    | 145T                    | 950         |                           |
| CRHH-T 22  | 28.58mm (1 1/8in)    | 0.835m <sup>2</sup> ( 8.991 ft <sup>2</sup> )  | 5.21BHP                    | 184T                    | 1350        | 76 Kg (167 Lbs)           |
| CRHL-T 24  |                      |                                                | 1.88BHP                    | 145T                    | 900         |                           |
| CRHH-T 24  |                      |                                                | 4.81BHP                    | 184T                    | 1230        |                           |
| CRHL-T 26  | 28.58mm (1 1/8in)    | 1.032m <sup>2</sup> ( 11.110ft <sup>2</sup> )  | 2.25BHP                    | 182T                    | 750         | 81 Kg (178 Lbs)           |
| CRHH-T 26  |                      |                                                | 6.17BHP                    | 213T                    | 1050        |                           |
| CRHL-T 28  |                      |                                                | 3.45BHP                    | 184T                    | 800         |                           |
| CRHH-T 28  | 28.58mm (1 1/8in)    | 0.978m <sup>2</sup> ( 10.520ft <sup>2</sup> )  | 7.57BHP                    | 213T                    | 1040        | 84 Kg (184 Lbs)           |
| CRHL-T 30  |                      |                                                | 4.74BHP                    | 184T                    | 700         |                           |
| CRHH-T 30  |                      |                                                | 7.76BHP                    | 215T                    | 825         |                           |
| CRHL-T 33  | 31.75 mm ( 1 1/4 in) | 1.226m <sup>2</sup> ( 13.196 ft <sup>2</sup> ) | 4.12BHP                    | 184T                    | 650         | 144 Kg (317 Lbs)          |
| CRHH-T 33  |                      |                                                | 9.22BHP                    | 215T                    | 850         |                           |
| CRHL-T 36  |                      |                                                | 5.16BHP                    | 213T                    | 660         |                           |
| CRHL-T 42  | 38.1mm (1 1/2 in)    | 1.027m <sup>2</sup> (11.053 ft <sup>2</sup> )  | 5.11BHP                    | 213T                    | 505         | 193 kg (425Lbs)           |
| CRHL-T 48  | 38.1mm (1 1/2 in)    | 1.312 m <sup>2</sup> (14.119 ft <sup>2</sup> ) | 7.48BHP                    | 213T                    | 470         | 249 kg (550Lbs)           |

## CARACTERÍSTICAS PRINCIPALES

## CRHL - T10

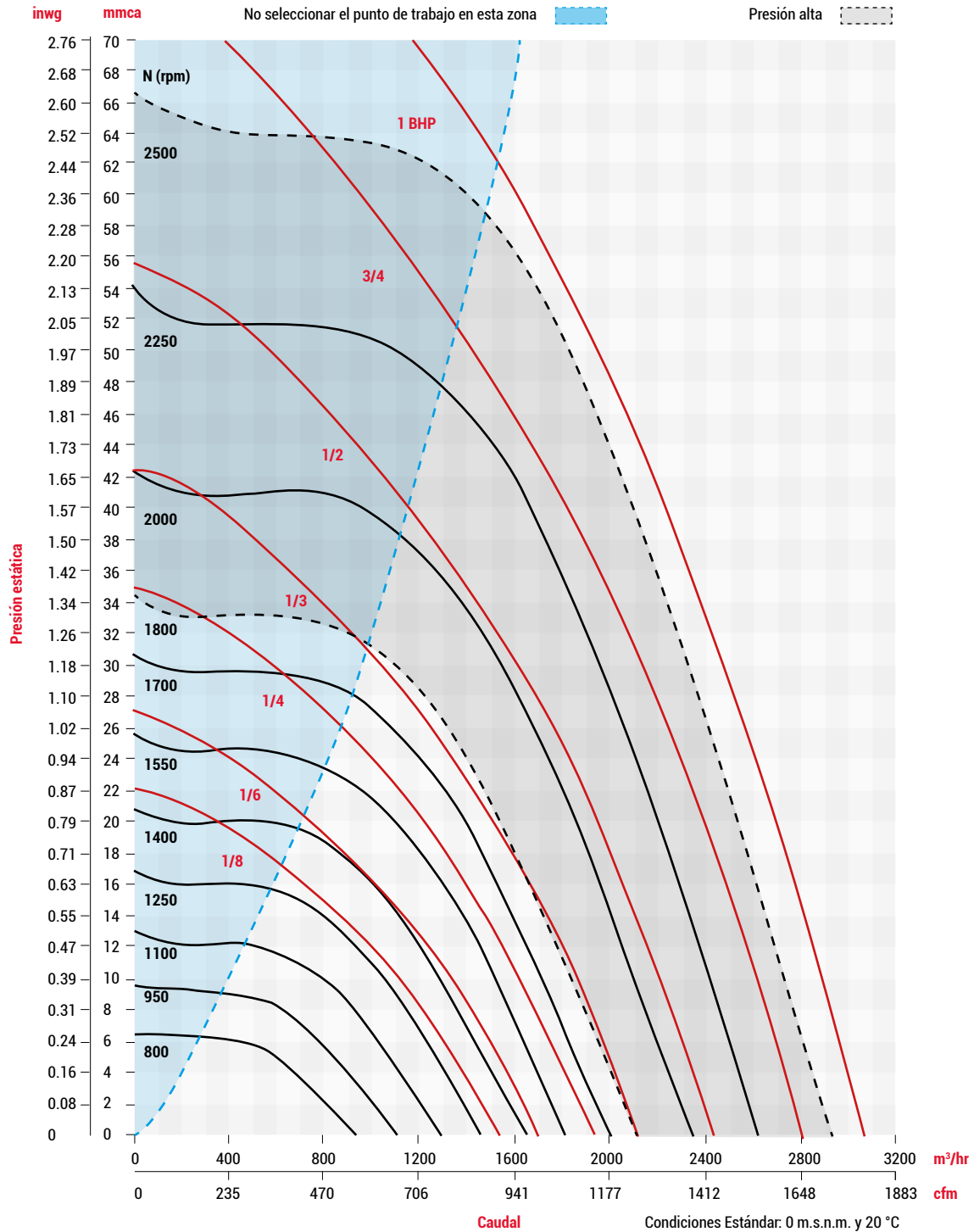
|      | PRESIÓN ESTÁTICA inwg / mmca |        |             |        |           |        |             |        |          |        |              |        |           |        |              |        |            |        |        |        |              |        |           |        |
|------|------------------------------|--------|-------------|--------|-----------|--------|-------------|--------|----------|--------|--------------|--------|-----------|--------|--------------|--------|------------|--------|--------|--------|--------------|--------|-----------|--------|
|      | 0                            |        | 0.125/3.175 |        | 0.25/6.35 |        | 0.325/8.255 |        | 0.5/12.7 |        | 0.625/15.875 |        | 0.7/17.78 |        | 0.725/18.415 |        | 0.75/19.05 |        | 1/25.4 |        | 1.125/28.575 |        | 1.2/30.48 |        |
| RPM  | CFM                          | M³/HR  | CFM         | M³/HR  | CFM       | M³/HR  | CFM         | M³/HR  | CFM      | M³/HR  | CFM          | M³/HR  | CFM       | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM          | M³/HR  | CFM       | M³/HR  |
|      | BHP                          | dB (A) | BHP         | dB (A) | BHP       | dB (A) | BHP         | dB (A) | BHP      | dB (A) | BHP          | dB (A) | BHP       | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP       | dB (A) |
| 800  | 551                          | 937    | 438         | 744    | 233       | 396    |             |        |          |        |              |        |           |        |              |        |            |        |        |        |              |        |           |        |
|      | 0.03                         | 58.8   | 0.03        | 56.2   | 0.03      | 48.9   |             |        |          |        |              |        |           |        |              |        |            |        |        |        |              |        |           |        |
| 900  | 620                          | 1053   | 521         | 885    | 397       | 674    | 209         | 355    |          |        |              |        |           |        |              |        |            |        |        |        |              |        |           |        |
|      | 0.04                         | 61.4   | 0.04        | 59.4   | 0.04      | 56.2   | 0.04        | 48.8   |          |        |              |        |           |        |              |        |            |        |        |        |              |        |           |        |
| 1150 | 793                          | 1347   | 715         | 1215   | 635       | 1079   | 581         | 987    | 381      | 648    |              |        |           |        |              |        |            |        |        |        |              |        |           |        |
|      | 0.08                         | 66.7   | 0.08        | 65.5   | 0.09      | 64.2   | 0.09        | 63.1   | 0.09     | 58.3   |              |        |           |        |              |        |            |        |        |        |              |        |           |        |
| 1300 | 896                          | 1522   | 827         | 1406   | 758       | 1288   | 715         | 1215   | 592      | 1006   | 455          | 772    |           |        |              |        |            |        |        |        |              |        |           |        |
|      | 0.12                         | 69.4   | 0.12        | 68.4   | 0.12      | 67.4   | 0.13        | 66.8   | 0.13     | 64.6   | 0.13         | 61.5   |           |        |              |        |            |        |        |        |              |        |           |        |
| 1400 | 965                          | 1639   | 901         | 1531   | 838       | 1424   | 798         | 1356   | 695      | 1181   | 601          | 1020   | 524       | 890    | 489          | 831    | 447        | 760    |        |        |              |        |           |        |
|      | 0.15                         | 71.0   | 0.15        | 70.2   | 0.15      | 69.3   | 0.16        | 68.8   | 0.16     | 67.2   | 0.17         | 65.5   | 0.16      | 63.9   | 0.16         | 63.1   | 0.16       | 62.1   |        |        |              |        |           |        |
| 1500 | 1033                         | 1755   | 974         | 1656   | 916       | 1556   | 880         | 1495   | 789      | 1340   | 712          | 1210   | 657       | 1117   | 637          | 1083   | 615        | 1045   |        |        |              |        |           |        |
|      | 0.19                         | 72.5   | 0.19        | 71.8   | 0.19      | 71.1   | 0.19        | 70.6   | 0.2      | 69.3   | 0.2          | 68.2   | 0.2       | 67.2   | 0.2          | 66.9   | 0.2        | 66.5   |        |        |              |        |           |        |
| 1600 | 1103                         | 1873   | 1046        | 1777   | 992       | 1686   | 959         | 1629   | 876      | 1488   | 810          | 1375   | 767       | 1302   | 751          | 1276   | 734        | 1247   | 471    | 801    |              |        |           |        |
|      | 0.23                         | 73.9   | 0.23        | 73.3   | 0.23      | 72.6   | 0.23        | 72.2   | 0.24     | 71.2   | 0.24         | 70.3   | 0.24      | 69.7   | 0.24         | 69.4   | 0.25       | 69.2   | 0.23   | 64.0   |              |        |           |        |
| 1700 | 1171                         | 1989   | 1118        | 1900   | 1067      | 1812   | 1036        | 1761   | 961      | 1632   | 902          | 1532   | 864       | 1468   | 851          | 1445   | 837        | 1422   | 667    | 1133   | 508          | 863    |           |        |
|      | 0.27                         | 75.2   | 0.27        | 74.6   | 0.27      | 74.1   | 0.27        | 73.8   | 0.28     | 72.9   | 0.29         | 72.2   | 0.29      | 71.7   | 0.29         | 71.5   | 0.29       | 71.3   | 0.29   | 68.7   | 0.28         | 65.5   |           |        |
| 1750 | 1205                         | 2048   | 1154        | 1961   | 1105      | 1877   | 1074        | 1825   | 1002     | 1702   | 946          | 1607   | 910       | 1547   | 898          | 1525   | 885        | 1504   | 734    | 1247   | 622          | 1056   | 508       | 863    |
|      | 0.30                         | 75.8   | 0.29        | 75.3   | 0.3       | 74.8   | 0.3         | 74.5   | 0.3      | 73.7   | 0.31         | 73.0   | 0.31      | 72.6   | 0.31         | 72.4   | 0.32       | 72.2   | 0.32   | 70.1   | 0.32         | 68.1   | 0.3       | 65.8   |
| 1800 | 1240                         | 2107   | 1190        | 2021   | 1141      | 1939   | 1113        | 1891   | 1043     | 1771   | 989          | 1680   | 956       | 1623   | 943          | 1602   | 931        | 1582   | 795    | 1350   | 702          | 1193   | 629       | 1069   |
|      | 0.32                         | 76.4   | 0.32        | 75.9   | 0.32      | 75.5   | 0.32        | 75.2   | 0.33     | 74.4   | 0.34         | 73.8   | 0.34      | 73.4   | 0.34         | 73.2   | 0.34       | 73.1   | 0.35   | 71.3   | 0.35         | 69.8   | 0.34      | 68.6   |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

## CRHH - T10

|      | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |             |        |          |        |              |        |           |        |            |        |        |        |            |        |          |        |        |        |            |        |
|------|------------------------------|--------|-----------|--------|-------------|--------|----------|--------|--------------|--------|-----------|--------|------------|--------|--------|--------|------------|--------|----------|--------|--------|--------|------------|--------|
| RPM  | 0                            |        | 0.25/6.35 |        | 0.325/8.255 |        | 0.5/12.7 |        | 0.625/15.875 |        | 0.7/17.78 |        | 0.75/19.05 |        | 1/25.4 |        | 1.25/31.75 |        | 1.5/38.1 |        | 2/50.8 |        | 2.25/57.15 |        |
|      | CFM                          | M³/HR  | CFM       | M³/HR  | CFM         | M³/HR  | CFM      | M³/HR  | CFM          | M³/HR  | CFM       | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  |
|      | BHP                          | dB (A) | BHP       | dB (A) | BHP         | dB (A) | BHP      | dB (A) | BHP          | dB (A) | BHP       | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP    | dB (A) | BHP        | dB (A) |
| 1850 | 1275                         | 2166   | 1179      | 2003   | 1151        | 1955   | 1083     | 1839   | 1031         | 1752   | 1000      | 1698   | 977        | 1659   | 851    | 1445   | 665        | 1129   |          |        |        |        |            |        |
|      | 0.35                         | 77.0   | 0.35      | 76.1   | 0.35        | 75.8   | 0.36     | 75.1   | 0.36         | 74.6   | 0.37      | 74.2   | 0.37       | 73.9   | 0.38   | 72.3   | 0.38       | 69.5   |          |        |        |        |            |        |
| 1900 | 1309                         | 2225   | 1216      | 2066   | 1189        | 2019   | 1122     | 1907   | 1073         | 1823   | 1043      | 1771   | 1021       | 1734   | 903    | 1534   | 744        | 1265   |          |        |        |        |            |        |
|      | 0.38                         | 77.6   | 0.38      | 76.7   | 0.38        | 76.5   | 0.39     | 75.8   | 0.39         | 75.3   | 0.39      | 75.0   | 0.4        | 74.7   | 0.41   | 73.3   | 0.41       | 71.1   |          |        |        |        |            |        |
| 1950 | 1343                         | 2282   | 1253      | 2128   | 1225        | 2082   | 1162     | 1975   | 1114         | 1893   | 1085      | 1843   | 1065       | 1809   | 953    | 1620   | 812        | 1379   | 544      | 924    |        |        |            |        |
|      | 0.41                         | 78.1   | 0.41      | 77.3   | 0.41        | 77.1   | 0.42     | 76.5   | 0.42         | 76.0   | 0.42      | 75.7   | 0.43       | 75.5   | 0.44   | 74.2   | 0.45       | 72.3   | 0.41     | 67.7   |        |        |            |        |
| 2000 | 1378                         | 2341   | 1289      | 2191   | 1263        | 2146   | 1201     | 2041   | 1155         | 1962   | 1127      | 1914   | 1107       | 1880   | 1002   | 1702   | 874        | 1484   | 678      | 1152   |        |        |            |        |
|      | 0.44                         | 78.7   | 0.44      | 77.9   | 0.44        | 77.7   | 0.45     | 77.1   | 0.45         | 76.7   | 0.46      | 76.4   | 0.46       | 76.2   | 0.47   | 75.0   | 0.48       | 73.4   | 0.47     | 70.5   |        |        |            |        |
| 2100 | 1447                         | 2458   | 1362      | 2314   | 1338        | 2273   | 1279     | 2173   | 1236         | 2100   | 1209      | 2053   | 1191       | 2023   | 1095   | 1861   | 984        | 1672   | 842      | 1431   |        |        |            |        |
|      | 0.51                         | 79.8   | 0.51      | 79.1   | 0.51        | 78.8   | 0.52     | 78.3   | 0.52         | 77.9   | 0.52      | 77.7   | 0.53       | 77.5   | 0.54   | 76.5   | 0.55       | 75.3   | 0.56     | 73.5   |        |        |            |        |
| 2200 | 1515                         | 2574   | 1434      | 2437   | 1411        | 2398   | 1356     | 2303   | 1315         | 2234   | 1289      | 2191   | 1273       | 2162   | 1184   | 2012   | 1086       | 1845   | 968      | 1645   | 622    | 1056   |            |        |
|      | 0.59                         | 80.8   | 0.59      | 80.1   | 0.59        | 79.9   | 0.59     | 79.5   | 0.6          | 79.1   | 0.6       | 78.9   | 0.6        | 78.7   | 0.62   | 77.9   | 0.63       | 76.9   | 0.64     | 75.6   | 0.63   | 70.5   |            |        |
| 2250 | 1550                         | 2633   | 1470      | 2498   | 1448        | 2460   | 1393     | 2367   | 1353         | 2300   | 1329      | 2258   | 1313       | 2230   | 1227   | 2085   | 1134       | 1927   | 1025     | 1741   | 763    | 1297   |            |        |
|      | 0.63                         | 81.2   | 0.63      | 80.6   | 0.63        | 80.5   | 0.63     | 80.0   | 0.64         | 79.7   | 0.64      | 79.5   | 0.64       | 79.3   | 0.66   | 78.6   | 0.67       | 77.6   | 0.68     | 76.5   | 0.71   | 73.1   |            |        |
| 2300 | 1584                         | 2692   | 1507      | 2560   | 1484        | 2521   | 1431     | 2432   | 1392         | 2366   | 1369      | 2326   | 1353       | 2300   | 1271   | 2159   | 1180       | 2005   | 1078     | 1832   | 858    | 1457   | 112        | 191    |
|      | 0.68                         | 81.7   | 0.67      | 81.1   | 0.67        | 81.0   | 0.67     | 80.5   | 0.68         | 80.2   | 0.68      | 80.0   | 0.68       | 79.9   | 0.7    | 79.2   | 0.71       | 78.3   | 0.73     | 77.3   | 0.77   | 74.6   | 0.53       | 51.2   |
| 2400 | 1654                         | 2810   | 1578      | 2681   | 1557        | 2646   | 1507     | 2560   | 1470         | 2498   | 1447      | 2458   | 1432       | 2433   | 1355   | 2301   | 1272       | 2160   | 1179     | 2003   | 1006   | 1709   | 831        | 1411   |
|      | 0.77                         | 82.6   | 0.76      | 82.1   | 0.76        | 82.0   | 0.76     | 81.6   | 0.77         | 81.3   | 0.77      | 81.1   | 0.77       | 81.0   | 0.79   | 80.3   | 0.8        | 79.6   | 0.82     | 78.7   | 0.89   | 76.9   | 0.86       | 74.7   |
| 2500 | 1722                         | 2926   | 1651      | 2804   | 1630        | 2769   | 1581     | 2687   | 1546         | 2626   | 1525      | 2590   | 1510       | 2565   | 1436   | 2440   | 1359       | 2308   | 1275     | 2166   | 1070   | 1818   | 923        | 1568   |
|      | 0.87                         | 83.5   | 0.86      | 83.0   | 0.86        | 82.9   | 0.86     | 82.5   | 0.87         | 82.3   | 0.87      | 82.1   | 0.87       | 82.0   | 0.88   | 81.4   | 0.9        | 80.8   | 0.92     | 80.1   | 0.94   | 78.0   | 0.93       | 76.3   |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

**CURVAS CARACTERÍSTICAS - CRHL - T 10 / CRHH - T10**


Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión está basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CARACTERÍSTICAS PRINCIPALES

## CRHL - T12

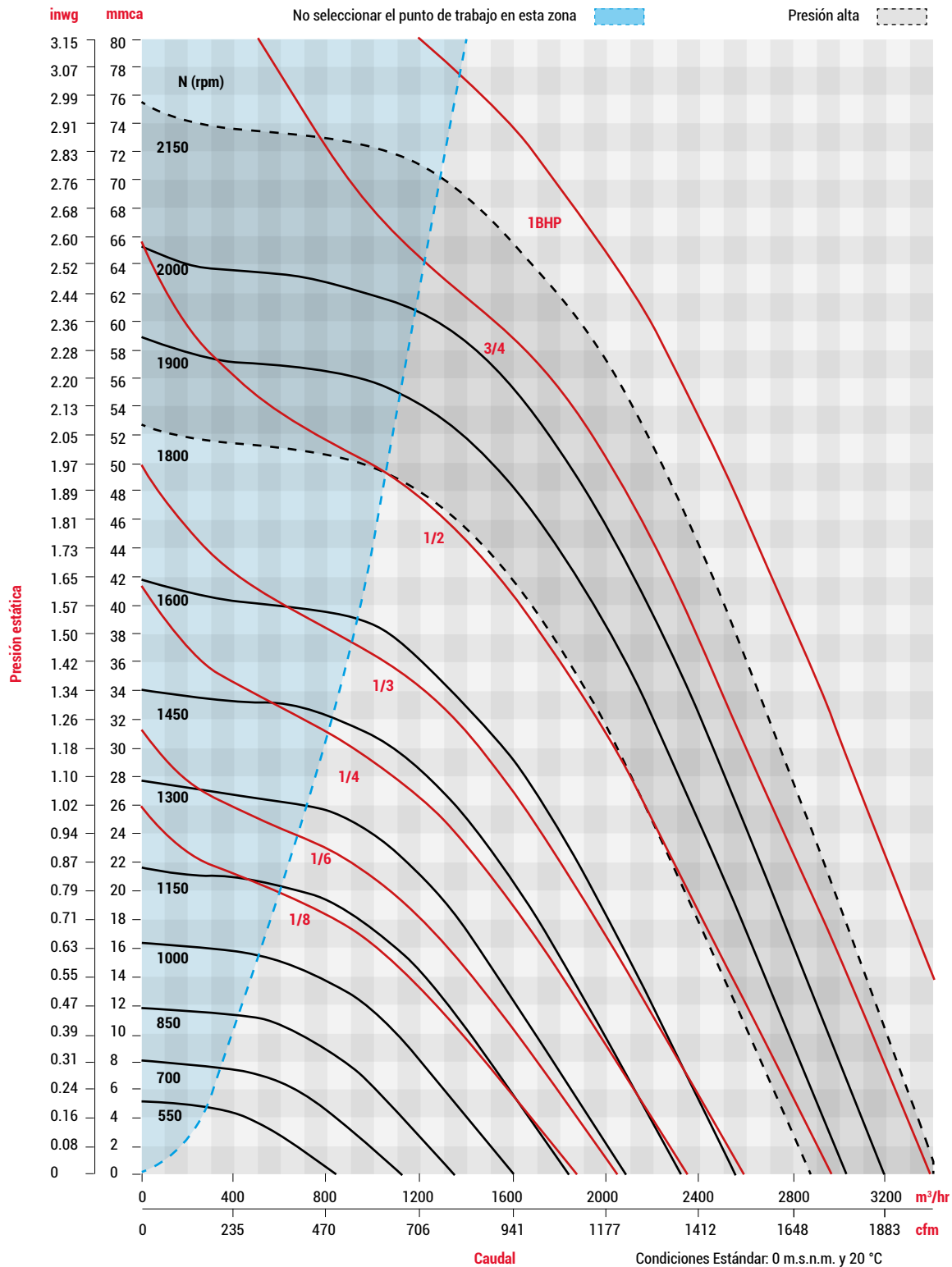
|      | PRESIÓN ESTÁTICA inwg / mmca |        |             |        |           |        |             |        |          |        |              |        |            |        |        |        |              |        |            |        |          |        |            |        |
|------|------------------------------|--------|-------------|--------|-----------|--------|-------------|--------|----------|--------|--------------|--------|------------|--------|--------|--------|--------------|--------|------------|--------|----------|--------|------------|--------|
| RPM  | 0                            |        | 0.125/3.175 |        | 0.25/6.35 |        | 0.375/9.525 |        | 0.5/12.7 |        | 0.625/15.875 |        | 0.75/19.05 |        | 1/25.4 |        | 1.125/28.575 |        | 1.25/31.75 |        | 1.5/38.1 |        | 1.75/44.45 |        |
|      | CFM                          | M³/HR  | CFM         | M³/HR  | CFM       | M³/HR  | CFM         | M³/HR  | CFM      | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  |
|      | BHP                          | dB (A) | BHP         | dB (A) | BHP       | dB (A) | BHP         | dB (A) | BHP      | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) |
|      | BHP                          | dB (A) | BHP         | dB (A) | BHP       | dB (A) | BHP         | dB (A) | BHP      | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) |
| 550  | 516                          | 876    | 343         | 583    |           |        |             |        |          |        |              |        |            |        |        |        |              |        |            |        |          |        |            |        |
|      | 0.01                         | 54.7   | 0.01        | 50.0   |           |        |             |        |          |        |              |        |            |        |        |        |              |        |            |        |          |        |            |        |
| 700  | 656                          | 1115   | 528         | 897    | 363       | 617    |             |        |          |        |              |        |            |        |        |        |              |        |            |        |          |        |            |        |
|      | 0.03                         | 59.9   | 0.03        | 57.4   | 0.03      | 53.1   |             |        |          |        |              |        |            |        |        |        |              |        |            |        |          |        |            |        |
| 800  | 750                          | 1274   | 638         | 1085   | 516       | 876    | 313         | 532    |          |        |              |        |            |        |        |        |              |        |            |        |          |        |            |        |
|      | 0.04                         | 62.8   | 0.04        | 61.0   | 0.04      | 58.5   | 0.04        | 52.7   |          |        |              |        |            |        |        |        |              |        |            |        |          |        |            |        |
| 1000 | 937                          | 1591   | 847         | 1440   | 758       | 1288   | 659         | 1120   | 532      | 904    | 160          | 271    |            |        |        |        |              |        |            |        |          |        |            |        |
|      | 0.08                         | 67.7   | 0.08        | 66.5   | 0.08      | 65.2   | 0.09        | 63.6   | 0.09     | 61.1   | 0.08         | 47.2   |            |        |        |        |              |        |            |        |          |        |            |        |
| 1100 | 1030                         | 1750   | 949         | 1613   | 868       | 1475   | 784         | 1333   | 688      | 1168   | 563          | 956    | 264        | 448    |        |        |              |        |            |        |          |        |            |        |
|      | 0.1                          | 69.7   | 0.11        | 68.8   | 0.11      | 67.7   | 0.11        | 66.6   | 0.12     | 65.1   | 0.12         | 62.7   | 0.11       | 54.0   |        |        |              |        |            |        |          |        |            |        |
| 1300 | 1218                         | 2069   | 1149        | 1952   | 1080      | 1836   | 1012        | 1720   | 941      | 1598   | 863          | 1466   | 774        | 1315   | 486    | 826    |              |        |            |        |          |        |            |        |
|      | 0.17                         | 73.3   | 0.18        | 72.7   | 0.18      | 72.0   | 0.18        | 71.2   | 0.19     | 70.4   | 0.19         | 69.4   | 0.19       | 68.1   | 0.19   | 62.7   |              |        |            |        |          |        |            |        |
| 1400 | 1311                         | 2228   | 1247        | 2119   | 1184      | 2012   | 1121        | 1905   | 1056     | 1795   | 988          | 1679   | 914        | 1552   | 728    | 1236   | 584          | 992    |            |        |          |        |            |        |
|      | 0.21                         | 75.0   | 0.22        | 74.4   | 0.22      | 73.8   | 0.23        | 73.1   | 0.23     | 72.5   | 0.24         | 71.7   | 0.24       | 70.8   | 0.24   | 68.1   | 0.24         | 65.6   |            |        |          |        |            |        |
| 1500 | 1405                         | 2387   | 1345        | 2285   | 1286      | 2185   | 1227        | 2085   | 1168     | 1984   | 1106         | 1878   | 1041       | 1768   | 891    | 1515   | 799          | 1358   | 678        | 1152   |          |        |            |        |
|      | 0.26                         | 76.4   | 0.27        | 75.9   | 0.27      | 75.4   | 0.28        | 74.9   | 0.28     | 74.3   | 0.29         | 73.7   | 0.29       | 73.0   | 0.3    | 71.2   | 0.3          | 69.9   | 0.3        | 68.0   |          |        |            |        |
| 1600 | 1499                         | 2547   | 1442        | 2449   | 1387      | 2357   | 1332        | 2264   | 1277     | 2169   | 1220         | 2073   | 1161       | 1973   | 1033   | 1755   | 960          | 1631   | 875        | 1486   | 624      | 1060   |            |        |
|      | 0.32                         | 77.9   | 0.33        | 77.4   | 0.33      | 77.0   | 0.34        | 76.5   | 0.34     | 76.0   | 0.35         | 75.5   | 0.35       | 74.9   | 0.36   | 73.5   | 0.36         | 72.7   | 0.36       | 71.6   | 0.36     | 67.7   |            |        |
| 1800 | 1686                         | 2865   | 1636        | 2779   | 1587      | 2696   | 1538        | 2613   | 1489     | 2530   | 1440         | 2446   | 1389       | 2360   | 1285   | 2184   | 1229         | 2087   | 1170       | 1987   | 1035     | 1759   | 860        | 1461   |
|      | 0.45                         | 80.4   | 0.46        | 80.0   | 0.47      | 79.7   | 0.47        | 79.3   | 0.48     | 79.0   | 0.49         | 78.6   | 0.49       | 78.2   | 0.5    | 77.3   | 0.5          | 76.7   | 0.51       | 76.2   | 0.51     | 74.8   | 0.51       | 72.6   |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

## CRHH - T12

|      | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |          |        |            |        |        |        |            |        |          |        |            |        |        |        |            |        |          |        |            |        |
|------|------------------------------|--------|-----------|--------|----------|--------|------------|--------|--------|--------|------------|--------|----------|--------|------------|--------|--------|--------|------------|--------|----------|--------|------------|--------|
| RPM  | 0                            |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.25/31.75 |        | 1.5/38.1 |        | 1.75/44.45 |        | 2/50.8 |        | 2.25/57.15 |        | 2.5/63.5 |        | 2.75/69.85 |        |
|      | CFM                          | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  |
|      | BHP                          | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) |
|      |                              |        |           |        |          |        |            |        |        |        |            |        |          |        |            |        |        |        |            |        |          |        |            |        |
| 1810 | 1695                         | 2881   | 1596      | 2712   | 1499     | 2547   | 1400       | 2380   | 1296   | 2203   | 1182       | 2009   | 1051     | 1786   | 881        | 1497   | 555    | 944    |            |        |          |        |            |        |
|      | 0.46                         | 80.5   | 0.48      | 79.8   | 0.49     | 79.1   | 0.5        | 78.3   | 0.51   | 77.4   | 0.51       | 76.4   | 0.52     | 75.0   | 0.52       | 73.0   | 0.5    | 67.6   |            |        |          |        |            |        |
| 1850 | 1733                         | 2945   | 1635      | 2779   | 1541     | 2619   | 1444       | 2455   | 1344   | 2283   | 1234       | 2098   | 1112     | 1889   | 959        | 1629   | 728    | 1236   |            |        |          |        |            |        |
|      | 0.49                         | 81.0   | 0.51      | 80.3   | 0.52     | 79.6   | 0.53       | 78.9   | 0.54   | 78.1   | 0.55       | 77.1   | 0.55     | 75.9   | 0.56       | 74.2   | 0.55   | 71.0   |            |        |          |        |            |        |
| 1900 | 1779                         | 3024   | 1685      | 2863   | 1592     | 2706   | 1499       | 2547   | 1402   | 2383   | 1298       | 2207   | 1183     | 2011   | 1047       | 1779   | 864    | 1468   | 375        | 637    |          |        |            |        |
|      | 0.53                         | 81.6   | 0.55      | 80.9   | 0.56     | 80.3   | 0.57       | 79.6   | 0.58   | 78.8   | 0.59       | 77.9   | 0.6      | 76.9   | 0.6        | 75.4   | 0.6    | 73.2   | 0.55       | 63.6   |          |        |            |        |
| 1950 | 1827                         | 3104   | 1734      | 2947   | 1644     | 2794   | 1553       | 2638   | 1459   | 2480   | 1360       | 2312   | 1251     | 2126   | 1128       | 1916   | 972    | 1652   | 729        | 1238   |          |        |            |        |
|      | 0.58                         | 82.1   | 0.59      | 81.5   | 0.61     | 80.9   | 0.62       | 80.3   | 0.63   | 79.5   | 0.64       | 78.7   | 0.64     | 77.8   | 0.65       | 76.6   | 0.65   | 74.8   | 0.64       | 71.5   |          |        |            |        |
| 2000 | 1873                         | 3183   | 1782      | 3029   | 1695     | 2881   | 1606       | 2729   | 1516   | 2576   | 1420       | 2414   | 1318     | 2241   | 1203       | 2044   | 1066   | 1811   | 879        | 1493   | 332      | 564    |            |        |
|      | 0.62                         | 82.7   | 0.64      | 82.1   | 0.65     | 81.5   | 0.66       | 80.9   | 0.68   | 80.2   | 0.69       | 79.5   | 0.69     | 78.6   | 0.7        | 77.6   | 0.7    | 76.2   | 0.7        | 73.9   | 0.62     | 62.7   |            |        |
| 2025 | 1897                         | 3224   | 1808      | 3072   | 1721     | 2924   | 1633       | 2776   | 1544   | 2624   | 1451.1     | 2465   | 1351     | 2296   | 1239       | 2105   | 1109   | 1884   | 940        | 1597   | 629      | 1069   |            |        |
|      | 0.65                         | 83.0   | 0.66      | 82.4   | 0.68     | 81.8   | 0.69       | 81.2   | 0.7    | 80.6   | 0.71       | 79.9   | 0.72     | 79.0   | 0.73       | 78.0   | 0.73   | 76.7   | 0.73       | 74.8   | 0.71     | 70.2   |            |        |
| 2050 | 1920                         | 3263   | 1832      | 3113   | 1746     | 2967   | 1660       | 2820   | 1572   | 2672   | 1480       | 2515   | 1382     | 2349   | 1275       | 2166   | 1151   | 1955   | 993        | 1688   | 749      | 1272   |            |        |
|      | 0.67                         | 83.2   | 0.69      | 82.7   | 0.7      | 82.1   | 0.71       | 81.5   | 0.73   | 80.9   | 0.74       | 80.2   | 0.74     | 79.4   | 0.75       | 78.5   | 0.76   | 77.3   | 0.76       | 75.6   | 0.75     | 72.3   |            |        |
| 2100 | 1967                         | 3343   | 1880      | 3195   | 1797     | 3054   | 1713       | 2911   | 1628   | 2767   | 1539       | 2615   | 1445     | 2456   | 1344       | 2283   | 1230   | 2089   | 1092       | 1855   | 906      | 1540   | 403        | 685    |
|      | 0.72                         | 83.7   | 0.74      | 83.2   | 0.75     | 82.7   | 0.77       | 82.1   | 0.78   | 81.6   | 0.79       | 80.9   | 0.8      | 80.2   | 0.81       | 79.3   | 0.81   | 78.3   | 0.82       | 76.9   | 0.81     | 74.8   | 0.74       | 65.4   |
| 2125 | 1990                         | 3382   | 1905      | 3238   | 1822     | 3097   | 1739       | 2956   | 1655   | 2813   | 1568       | 2665   | 1477.4   | 2510   | 1378       | 2341   | 1267   | 2153   | 1136       | 1930   | 968      | 1645   | 666        | 1131   |
|      | 0.75                         | 84.0   | 0.76      | 83.5   | 0.78     | 83.0   | 0.79       | 82.4   | 0.8    | 81.9   | 0.82       | 81.2   | 0.82     | 80.6   | 0.83       | 79.7   | 0.84   | 78.8   | 0.84       | 77.5   | 0.84     | 75.7   | 0.82       | 71.3   |
| 2150 | 2013                         | 3422   | 1929      | 3279   | 1848     | 3140   | 1766       | 3001   | 1683   | 2860   | 1597       | 2713   | 1507     | 2562   | 1410       | 2396   | 1304   | 2216   | 1179       | 2003   | 1025     | 1741   | 784        | 1333   |
|      | 0.77                         | 84.2   | 0.79      | 83.8   | 0.81     | 83.3   | 0.82       | 82.7   | 0.83   | 82.2   | 0.84       | 81.6   | 0.85     | 80.9   | 0.86       | 80.1   | 0.87   | 79.2   | 0.87       | 78.1   | 0.87     | 76.4   | 0.86       | 73.4   |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

**CURVAS CARACTERÍSTICAS - CRHL - T 12 / CRHH - T12**


Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CARACTERÍSTICAS PRINCIPALES

## CRHL - T14

|      | PRESIÓN ESTÁTICA inwg / mmca |        |             |        |           |        |             |        |          |        |            |        |        |        |              |        |            |        |          |        |            |        |        |        |
|------|------------------------------|--------|-------------|--------|-----------|--------|-------------|--------|----------|--------|------------|--------|--------|--------|--------------|--------|------------|--------|----------|--------|------------|--------|--------|--------|
|      | 0                            |        | 0.125/3.175 |        | 0.25/6.35 |        | 0.375/9.525 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.125/28.575 |        | 1.25/31.75 |        | 1.5/38.1 |        | 1.75/44.45 |        | 2/50.8 |        |
| RPM  | CFM                          | M³/HR  | CFM         | M³/HR  | CFM       | M³/HR  | CFM         | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  |
|      | BHP                          | dB (A) | BHP         | dB (A) | BHP       | dB (A) | BHP         | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) |
| 650  | 778                          | 1322   | 592         | 1006   | 315       | 535    |             |        |          |        |            |        |        |        |              |        |            |        |          |        |            |        |        |        |
|      | 0.02                         | 57.5   | 0.03        | 54.3   | 0.03      | 47.1   |             |        |          |        |            |        |        |        |              |        |            |        |          |        |            |        |        |        |
| 850  | 1017                         | 1729   | 876         | 1488   | 731       | 1242   | 544         | 924    |          |        |            |        |        |        |              |        |            |        |          |        |            |        |        |        |
|      | 0.06                         | 63.3   | 0.06        | 61.6   | 0.06      | 59.5   | 0.06        | 56.1   |          |        |            |        |        |        |              |        |            |        |          |        |            |        |        |        |
| 950  | 1136                         | 1930   | 1010        | 1716   | 884       | 1502   | 743         | 1263   | 547      | 929    |            |        |        |        |              |        |            |        |          |        |            |        |        |        |
|      | 0.08                         | 65.7   | 0.08        | 64.4   | 0.09      | 62.8   | 0.09        | 60.8   | 0.09     | 57.3   |            |        |        |        |              |        |            |        |          |        |            |        |        |        |
| 1100 | 1315                         | 2235   | 1206        | 2050   | 1098      | 1866   | 988         | 1679   | 863      | 1466   | 427        | 726    |        |        |              |        |            |        |          |        |            |        |        |        |
|      | 0.12                         | 68.9   | 0.12        | 67.9   | 0.13      | 66.8   | 0.14        | 65.6   | 0.14     | 64.0   | 0.12       | 55.9   |        |        |              |        |            |        |          |        |            |        |        |        |
| 1250 | 1495                         | 2540   | 1399        | 2376   | 1304      | 2216   | 1210        | 2055   | 1109     | 1884   | 873        | 1482   | 298    | 507    |              |        |            |        |          |        |            |        |        |        |
|      | 0.18                         | 71.7   | 0.18        | 70.9   | 0.19      | 70.1   | 0.19        | 69.2   | 0.2      | 68.2   | 0.21       | 65.4   | 0.15   | 53.0   |              |        |            |        |          |        |            |        |        |        |
| 1350 | 1614                         | 2744   | 1526        | 2592   | 1437      | 2442   | 1350        | 2294   | 1260     | 2141   | 1062       | 1804   | 792    | 1345   | 542          | 921    |            |        |          |        |            |        |        |        |
|      | 0.22                         | 73.3   | 0.23        | 72.7   | 0.23      | 72.0   | 0.24        | 71.3   | 0.25     | 70.5   | 0.26       | 68.5   | 0.25   | 65.1   | 0.22         | 60.7   |            |        |          |        |            |        |        |        |
| 1450 | 1734                         | 2947   | 1651        | 2804   | 1569      | 2665   | 1488        | 2528   | 1405     | 2387   | 1230       | 2089   | 1022   | 1736   | 886          | 1506   | 696        | 1183   |          |        |            |        |        |        |
|      | 0.28                         | 74.9   | 0.28        | 74.3   | 0.29      | 73.7   | 0.3         | 73.1   | 0.3      | 72.4   | 0.32       | 70.9   | 0.32   | 68.8   | 0.31         | 67.1   | 0.29       | 64.3   |          |        |            |        |        |        |
| 1550 | 1854                         | 3150   | 1777        | 3018   | 1699      | 2886   | 1623        | 2758   | 1547     | 2628   | 1387       | 2357   | 1211   | 2057   | 1108         | 1882   | 987        | 1677   | 570      | 969    |            |        |        |        |
|      | 0.34                         | 76.3   | 0.34        | 75.8   | 0.35      | 75.3   | 0.36        | 74.8   | 0.37     | 74.2   | 0.38       | 73.0   | 0.39   | 71.4   | 0.39         | 70.4   | 0.39       | 69.0   | 0.32     | 62.7   |            |        |        |        |
| 1750 | 2093                         | 3557   | 2024        | 3439   | 1955      | 3322   | 1888        | 3208   | 1821     | 3093   | 1684       | 2861   | 1541   | 2619   | 1465         | 2489   | 1383       | 2349   | 1197     | 2034   | 943        | 1602   |        |        |
|      | 0.49                         | 79.0   | 0.49        | 78.6   | 0.5       | 78.2   | 0.51        | 77.8   | 0.52     | 77.3   | 0.54       | 76.4   | 0.55   | 75.4   | 0.56         | 74.8   | 0.56       | 74.2   | 0.56     | 72.5   | 0.53       | 69.7   |        |        |
| 1850 | 2213                         | 3761   | 2148        | 3650   | 2082      | 3538   | 2018        | 3429   | 1954     | 3320   | 1826       | 3102   | 1694   | 2878   | 1624         | 2760   | 1552       | 2637   | 1394     | 2369   | 1204       | 2046   | 940    | 1597   |
|      | 0.58                         | 80.2   | 0.58        | 79.8   | 0.59      | 79.5   | 0.6         | 79.1   | 0.61     | 78.7   | 0.63       | 77.9   | 0.64   | 77.1   | 0.65         | 76.6   | 0.66       | 76.1   | 0.67     | 74.8   | 0.66       | 73.1   | 0.62   | 70.3   |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

## CRHH - T14

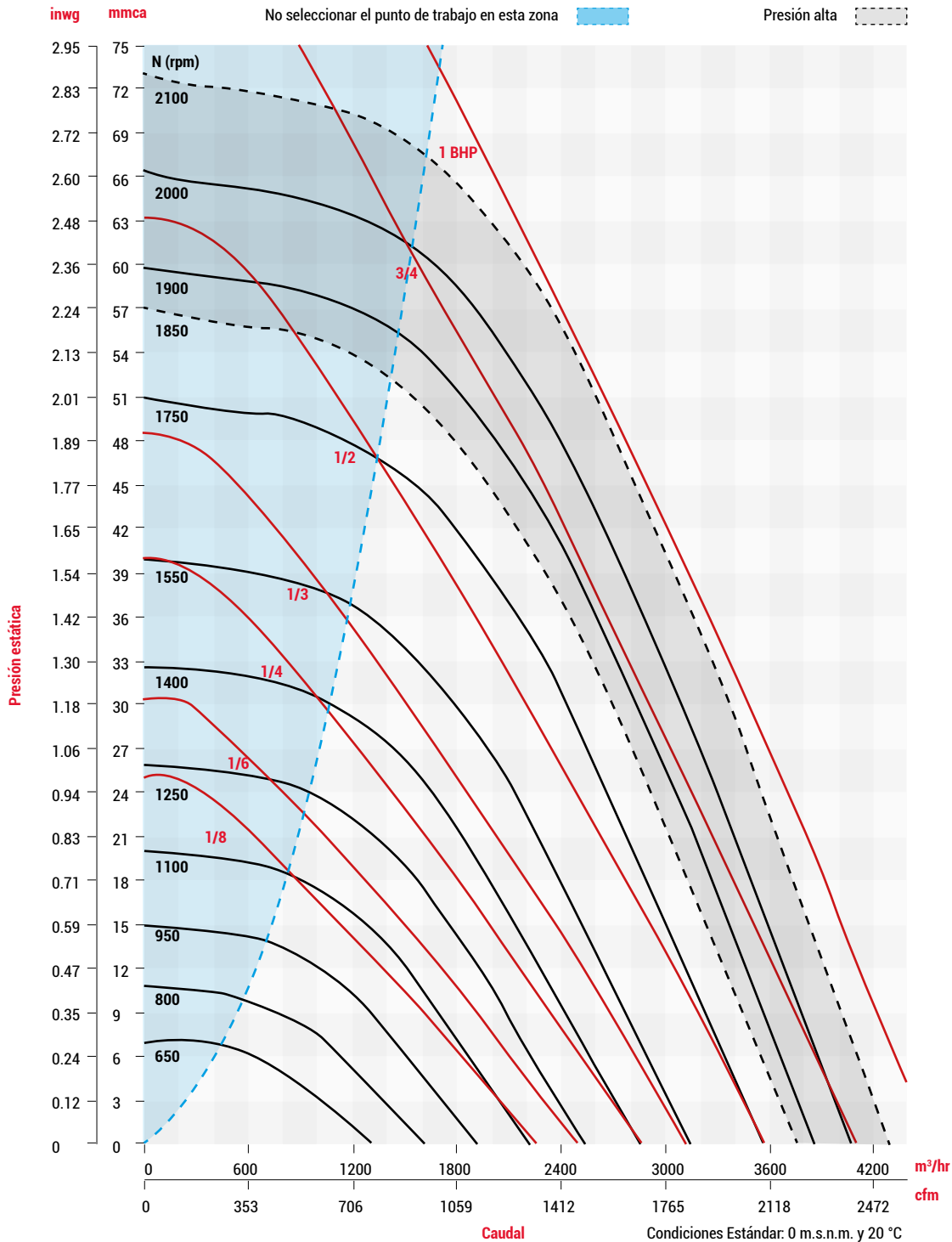
|      |  | PRESIÓN ESTÁTICA inwg / mmca |                    |           |                    |          |                    |            |                    |        |                    |            |                    |          |                    |            |                    |        |                    |            |                    |          |                    |            |                    |
|------|--|------------------------------|--------------------|-----------|--------------------|----------|--------------------|------------|--------------------|--------|--------------------|------------|--------------------|----------|--------------------|------------|--------------------|--------|--------------------|------------|--------------------|----------|--------------------|------------|--------------------|
|      |  | 0                            |                    | 0.25/6.35 |                    | 0.5/12.7 |                    | 0.75/19.05 |                    | 1/25.4 |                    | 1.25/31.75 |                    | 1.5/38.1 |                    | 1.75/44.45 |                    | 2/50.8 |                    | 2.25/57.15 |                    | 2.5/63.5 |                    | 2.65/67.31 |                    |
| RPM  |  | CFM                          | M <sup>3</sup> /HR | CFM       | M <sup>3</sup> /HR | CFM      | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM    | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM      | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM    | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM      | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR |
|      |  | BHP                          | dB (A)             | BHP       | dB (A)             | BHP      | dB (A)             | BHP        | dB (A)             | BHP    | dB (A)             | BHP        | dB (A)             | BHP      | dB (A)             | BHP        | dB (A)             | BHP    | dB (A)             | BHP        | dB (A)             | BHP      | dB (A)             | BHP        | dB (A)             |
| 1860 |  | 2225                         | 3780               | 2094      | 3559               | 1967     | 3343               | 1839       | 3125               | 1709   | 2904               | 1568       | 2665               | 1413     | 2401               | 1227       | 2085               | 974    | 1656               |            |                    |          |                    |            |                    |
|      |  | 0.59                         | 80.3               | 0.6       | 79.6               | 0.61     | 78.9               | 0.64       | 78.1               | 0.65   | 77.2               | 0.67       | 76.2               | 0.68     | 75.0               | 0.67       | 73.4               | 0.64   | 70.7               |            |                    |          |                    |            |                    |
| 1900 |  | 2273                         | 3862               | 2145      | 3645               | 2021     | 3434               | 1896       | 3222               | 1768   | 3004               | 1632       | 2774               | 1485     | 2524               | 1313       | 2232               | 1095   | 1861               | 708        | 1202               |          |                    |            |                    |
|      |  | 0.62                         | 80.7               | 0.64      | 80.1               | 0.65     | 79.4               | 0.67       | 78.6               | 0.69   | 77.8               | 0.71       | 76.9               | 0.72     | 75.8               | 0.72       | 74.4               | 0.7    | 72.3               | 0.6        | 67.3               |          |                    |            |                    |
| 1950 |  | 2333                         | 3964               | 2208      | 3752               | 2087     | 3546               | 1965       | 3340               | 1841   | 3129               | 1712       | 2910               | 1572     | 2672               | 1414       | 2403               | 1223   | 2078               | 952        | 1618               |          |                    |            |                    |
|      |  | 0.67                         | 81.3               | 0.69      | 80.7               | 0.7      | 80.0               | 0.73       | 79.3               | 0.75   | 78.6               | 0.77       | 77.7               | 0.78     | 76.7               | 0.78       | 75.5               | 0.77   | 73.8               | 0.72       | 71.0               |          |                    |            |                    |
| 1975 |  | 2362                         | 4014               | 2239      | 3805               | 2120     | 3602               | 2000       | 3398               | 1878   | 3191               | 1751       | 2976               | 1614     | 2744               | 1462       | 2485               | 1282   | 2178               | 1040       | 1766               | 442      | 751                |            |                    |
|      |  | 0.7                          | 81.6               | 0.71      | 81.0               | 0.73     | 80.3               | 0.75       | 79.7               | 0.77   | 78.9               | 0.79       | 78.1               | 0.81     | 77.2               | 0.81       | 76.0               | 0.8    | 74.5               | 0.76       | 72.1               | 0.58     | 62.2               |            |                    |
| 2000 |  | 2393                         | 4066               | 2271      | 3859               | 2152     | 3657               | 2034       | 3457               | 1915   | 3254               | 1790       | 3042               | 1656     | 2815               | 1508       | 2564               | 1337   | 2273               | 1117       | 1898               | 729      | 1238               |            |                    |
|      |  | 0.73                         | 81.9               | 0.74      | 81.2               | 0.76     | 80.6               | 0.78       | 80.0               | 0.8    | 79.3               | 0.82       | 78.5               | 0.84     | 77.6               | 0.84       | 76.5               | 0.84   | 75.1               | 0.81       | 73.1               | 0.69     | 68.1               |            |                    |
| 2025 |  | 2422                         | 4116               | 2302      | 3912               | 2185     | 3712               | 2068       | 3514               | 1950   | 3315               | 1828       | 3106               | 1697     | 2885               | 1555       | 2642               | 1391   | 2364               | 1188       | 2018               | 875      | 1486               | 218        | 371                |
|      |  | 0.76                         | 82.1               | 0.77      | 81.5               | 0.79     | 80.9               | 0.81       | 80.3               | 0.83   | 79.6               | 0.85       | 78.9               | 0.87     | 78.0               | 0.88       | 77.0               | 0.87   | 75.7               | 0.85       | 73.9               | 0.77     | 70.4               | 0.56       | 54.3               |
| 2035 |  | 2435                         | 4137               | 2315      | 3934               | 2198     | 3736               | 2082       | 3538               | 1965   | 3340               | 1843       | 3133               | 1714     | 2913               | 1572       | 2672               | 1412   | 2399               | 1214       | 2062               | 921      | 1565               | 484        | 822                |
|      |  | 0.77                         | 82.2               | 0.78      | 81.6               | 0.8      | 81.0               | 0.82       | 80.4               | 0.84   | 79.8               | 0.86       | 79.0               | 0.88     | 78.2               | 0.89       | 77.2               | 0.89   | 75.9               | 0.86       | 74.2               | 0.79     | 71.0               | 0.64       | 63.6               |
| 2050 |  | 2452                         | 4167               | 2334      | 3966               | 2218     | 3769               | 2103       | 3573               | 1986   | 3375               | 1865       | 3170               | 1738     | 2954               | 1600       | 2719               | 1443   | 2453               | 1253       | 2128               | 983      | 1670               | 675        | 1147               |
|      |  | 0.78                         | 82.4               | 0.8       | 81.8               | 0.81     | 81.2               | 0.84       | 80.6               | 0.86   | 80.0               | 0.88       | 79.2               | 0.9      | 78.4               | 0.91       | 77.5               | 0.91   | 76.3               | 0.89       | 74.6               | 0.83     | 71.8               | 0.72       | 67.5               |
| 2075 |  | 2482                         | 4217               | 2365      | 4019               | 2251     | 3825               | 2136       | 3630               | 2022   | 3436               | 1903       | 3234               | 1779     | 3024               | 1644       | 2794               | 1493   | 2537               | 1314       | 2232               | 1074     | 1825               | 848        | 1441               |
|      |  | 0.81                         | 82.6               | 0.82      | 82.1               | 0.84     | 81.5               | 0.86       | 80.9               | 0.89   | 80.3               | 0.91       | 79.6               | 0.93     | 78.8               | 0.94       | 77.9               | 0.94   | 76.8               | 0.93       | 75.3               | 0.88     | 73.0               | 0.81       | 70.2               |
| 2100 |  | 2512                         | 4269               | 2397      | 4073               | 2283     | 3880               | 2170       | 3687               | 2058   | 3497               | 1941       | 3299               | 1819     | 3092               | 1687       | 2867               | 1542   | 2621               | 1371       | 2330               | 1154     | 1961               | 968        | 1645               |
|      |  | 0.84                         | 82.9               | 0.85      | 82.4               | 0.87     | 81.8               | 0.89       | 81.2               | 0.92   | 80.6               | 0.94       | 79.9               | 0.96     | 79.2               | 0.97       | 78.3               | 0.98   | 77.3               | 0.97       | 75.9               | 0.93     | 73.9               | 0.88       | 71.9               |

Condiciones Estándar: 0 m.s.n.m. y 20 °C



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

**CURVAS CARACTERÍSTICAS - CRHL - T 14 / CRHH - T14**


Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

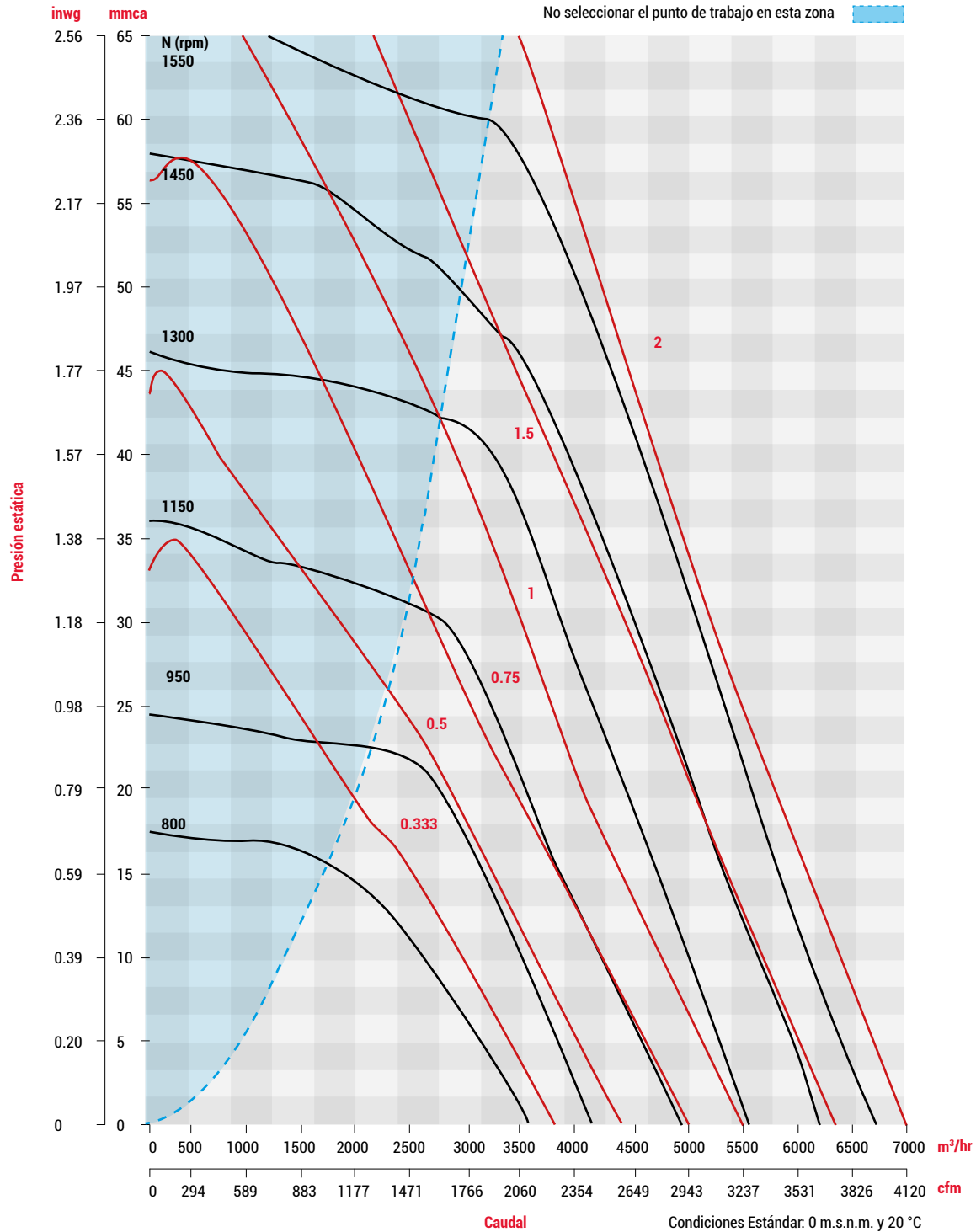
## CARACTERÍSTICAS PRINCIPALES

## CRHL - T16

|      |  | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |          |        |            |        |        |        |              |        |              |        |            |        |        |        |            |        |
|------|--|------------------------------|--------|-----------|--------|----------|--------|------------|--------|--------|--------|--------------|--------|--------------|--------|------------|--------|--------|--------|------------|--------|
|      |  | 0                            |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.125/28.575 |        | 1.375/34.925 |        | 1.75/44.45 |        | 2/50.8 |        | 2.25/57.15 |        |
| RPM  |  | CFM                          | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM          | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  |
|      |  | BHP                          | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) |
| 800  |  | 2020                         | 3432   | 1710      | 2905   | 1364     | 2317   |            |        |        |        |              |        |              |        |            |        |        |        |            |        |
|      |  | 0.24                         | 60.7   | 0.25      | 60     | 0.26     | 59.3   |            |        |        |        |              |        |              |        |            |        |        |        |            |        |
| 835  |  | 2108                         | 3581   | 1815      | 3084   | 1492     | 2535   |            |        |        |        |              |        |              |        |            |        |        |        |            |        |
|      |  | 0.27                         | 61.7   | 0.29      | 60.8   | 0.3      | 60.2   |            |        |        |        |              |        |              |        |            |        |        |        |            |        |
| 870  |  | 2197                         | 3733   | 1918      | 3259   | 1611     | 2737   |            |        |        |        |              |        |              |        |            |        |        |        |            |        |
|      |  | 0.31                         | 62.6   | 0.33      | 62     | 0.34     | 61     |            |        |        |        |              |        |              |        |            |        |        |        |            |        |
| 900  |  | 2273                         | 3862   | 2006      | 3408   | 1709     | 2904   | 1292       | 2195   |        |        |              |        |              |        |            |        |        |        |            |        |
|      |  | 0.34                         | 63.5   | 0.36      | 62.7   | 0.37     | 62     | 0.37       | 60.8   |        |        |              |        |              |        |            |        |        |        |            |        |
| 950  |  | 2399                         | 4076   | 2152      | 3656   | 1867     | 3172   | 1551       | 2635   |        |        |              |        |              |        |            |        |        |        |            |        |
|      |  | 0.4                          | 64.7   | 0.42      | 64.1   | 0.43     | 63.5   | 0.44       | 62.7   |        |        |              |        |              |        |            |        |        |        |            |        |
| 975  |  | 2462                         | 4183   | 2224      | 3779   | 1945     | 3305   | 1653       | 2808   |        |        |              |        |              |        |            |        |        |        |            |        |
|      |  | 0.43                         | 65.1   | 0.46      | 64.6   | 0.47     | 63.9   | 0.48       | 63.3   |        |        |              |        |              |        |            |        |        |        |            |        |
| 1000 |  | 2525                         | 4290   | 2296      | 3901   | 2022     | 3435   | 1746       | 2966   |        |        |              |        |              |        |            |        |        |        |            |        |
|      |  | 0.46                         | 65.7   | 0.49      | 65.3   | 0.5      | 64.5   | 0.52       | 63.9   |        |        |              |        |              |        |            |        |        |        |            |        |
| 1050 |  | 2651                         | 4504   | 2438      | 4142   | 2174     | 3694   | 1921       | 3264   | 1561   | 2652   |              |        |              |        |            |        |        |        |            |        |
|      |  | 0.54                         | 66.7   | 0.57      | 66.2   | 0.58     | 65.6   | 0.59       | 65.2   | 0.59   | 64.4   |              |        |              |        |            |        |        |        |            |        |
| 1075 |  | 2714                         | 4611   | 2509      | 4263   | 2250     | 3823   | 2004       | 3405   | 1692   | 2875   |              |        |              |        |            |        |        |        |            |        |
|      |  | 0.58                         | 67.3   | 0.61      | 66.7   | 0.62     | 66.1   | 0.63       | 65.7   | 0.64   | 65     |              |        |              |        |            |        |        |        |            |        |
| 1125 |  | 2841                         | 4827   | 2649      | 4501   | 2400     | 40.78  | 2166       | 3680   | 19.05  | 3237   |              |        |              |        |            |        |        |        |            |        |
|      |  | 0.66                         | 68.3   | 0.7       | 68     | 0.71     | 67.3   | 0.72       | 66.8   | 0.74   | 66.6   |              |        |              |        |            |        |        |        |            |        |
| 1150 |  | 2904                         | 4943   | 2718      | 4618   | 2474     | 4203   | 2245       | 3814   | 1999   | 3396   | 1575         | 2676   |              |        |            |        |        |        |            |        |
|      |  | 0.71                         | 68.9   | 0.75      | 68.5   | 0.75     | 68     | 0.77       | 67.5   | 0.78   | 67.1   | 0.75         | 66.1   |              |        |            |        |        |        |            |        |
| 1200 |  | 3030                         | 5148   | 2856      | 4852   | 2623     | 4456   | 2400       | 4078   | 2176   | 3697   | 1883         | 3199   |              |        |            |        |        |        |            |        |
|      |  | 0.8                          | 69.5   | 0.85      | 69.3   | 0.86     | 68.9   | 0.87       | 68.5   | 0.89   | 68.3   | 0.89         | 67.6   |              |        |            |        |        |        |            |        |
| 1225 |  | 3093                         | 5255   | 2924      | 4968   | 2697     | 4582   | 2477       | 4208   | 2260   | 3840   | 1996         | 3391   |              |        |            |        |        |        |            |        |
|      |  | 0.85                         | 69.8   | 0.9       | 69.8   | 0.91     | 69.4   | 0.92       | 69     | 0.94   | 68.7   | 0.95         | 68.2   |              |        |            |        |        |        |            |        |
| 1275 |  | 3219                         | 5469   | 3060      | 5199   | 2844     | 48.32  | 2630       | 4468   | 2424   | 4118   | 2196         | 3731   | 1842         | 3130   |            |        |        |        |            |        |
|      |  | 0.96                         | 70.8   | 1.01      | 70.7   | 1.03     | 70.4   | 1.04       | 69.8   | 1.05   | 69.6   | 1.07         | 69.3   | 1.04         | 68.7   |            |        |        |        |            |        |
| 1300 |  | 3283                         | 5578   | 3128      | 5314   | 2917     | 4956   | 2705       | 4596   | 2504   | 4254   | 2287         | 3886   | 1990         | 3381   |            |        |        |        |            |        |
|      |  | 1.02                         | 71.4   | 1.07      | 71.1   | 1.09     | 70.8   | 1.1        | 70.4   | 1.11   | 70.1   | 1.13         | 69.8   | 1.12         | 69.3   |            |        |        |        |            |        |
| 1325 |  | 3346                         | 5685   | 3195      | 5428   | 2990     | 5080   | 2781       | 4725   | 2583   | 4389   | 2375         | 4035   | 2112         | 3588   |            |        |        |        |            |        |
|      |  | 1.08                         | 71.8   | 1.14      | 71.6   | 1.15     | 71.2   | 1.16       | 70.7   | 1.18   | 70.5   | 1.2          | 70.2   | 1.2          | 69.8   |            |        |        |        |            |        |
| 1375 |  | 3472                         | 5899   | 3329      | 5656   | 3134     | 5325   | 2931       | 4980   | 2739   | 4654   | 2545         | 4324   | 2322         | 3945   | 1975       | 3356   |        |        |            |        |
|      |  | 1.21                         | 72.5   | 1.27      | 72.4   | 1.28     | 72.1   | 1.29       | 71.5   | 1.31   | 71.3   | 1.33         | 71.2   | 1.34         | 70.7   | 1.3        | 70.1   |        |        |            |        |
| 1400 |  | 3535                         | 6006   | 3396      | 5770   | 3206     | 5447   | 3005       | 5105   | 2816   | 4784   | 2627         | 4463   | 2417         | 4106   | 2127       | 3614   |        |        |            |        |
|      |  | 1.27                         | 73     | 1.33      | 72.9   | 1.35     | 72.5   | 1.36       | 72     | 1.38   | 71.8   | 1.4          | 71.4   | 1.42         | 71.2   | 1.4        | 70.6   |        |        |            |        |
| 1450 |  | 3661                         | 6220   | 3529      | 5996   | 3349     | 5690   | 3154       | 5359   | 2969   | 5044   | 2788         | 4737   | 2597         | 4412   | 2365       | 4018   | 1950   | 3313   |            |        |
|      |  | 1.41                         | 73.8   | 1.48      | 73.6   | 1.5      | 73.3   | 1.51       | 73     | 1.53   | 72.7   | 1.55         | 72.4   | 1.57         | 72.1   | 1.57       | 71.7   | 1.49   | 71.2   |            |        |
| 1475 |  | 3724                         | 6327   | 3595      | 6108   | 3420     | 5811   | 3228       | 5484   | 3045   | 5173   | 2868         | 4873   | 2683         | 4558   | 2468       | 4193   | 2145   | 3644   |            |        |
|      |  | 1.49                         | 74.1   | 1.56      | 74     | 1.58     | 73.8   | 1.59       | 73.5   | 1.6    | 73.1   | 1.62         | 72.8   | 1.65         | 72.5   | 1.66       | 72.1   | 1.62   | 71.6   |            |        |
| 1500 |  | 3788                         | 6436   | 3661      | 6220   | 3491     | 5931   | 33.02      | 5610   | 3120   | 5301   | 2946         | 5005   | 2767         | 4701   | 2565       | 4358   | 2292   | 3894   |            |        |
|      |  | 1.57                         | 74.3   | 1.63      | 74.3   | 1.66     | 74.2   | 1.67       | 73.9   | 1.68   | 73.6   | 1.7          | 73.2   | 1.73         | 72.9   | 1.74       | 72.6   | 1.72   | 72.1   |            |        |
| 1550 |  | 3789                         | 6650   | 3793      | 6444   | 3632     | 6171   | 3449       | 5860   | 3271   | 5557   | 3101         | 5269   | 2931         | 4980   | 2748       | 4669   | 2527   | 4293   | 2173       | 3692   |
|      |  | 1.73                         | 75.1   | 1.8       | 74.9   | 1.83     | 74.8   | 1.84       | 74.5   | 1.85   | 74.3   | 1.87         | 74.1   | 1.9          | 73.8   | 1.92       | 73.4   | 1.92   | 73     | 1.85       | 72.8   |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

## CURVAS CARACTERÍSTICAS - CRHL - T 16



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CARACTERÍSTICAS PRINCIPALES

## CRHL - T18

|      |  | PRESIÓN ESTÁTICA inwg / mmca |                    |           |                    |            |                    |            |                    |        |                    |              |                    |            |                    |          |                    |              |                    |         |                    |          |                    |              |                    |
|------|--|------------------------------|--------------------|-----------|--------------------|------------|--------------------|------------|--------------------|--------|--------------------|--------------|--------------------|------------|--------------------|----------|--------------------|--------------|--------------------|---------|--------------------|----------|--------------------|--------------|--------------------|
|      |  | 0                            |                    | 0.25/6.35 |                    | 0.500/12.7 |                    | 0.75/19.05 |                    | 1/25.4 |                    | 1.125/28.575 |                    | 1.25/31.75 |                    | 1.5/38.1 |                    | 1.625/41.275 |                    | 2./50.8 |                    | 2.5/63.5 |                    | 2.625/66.675 |                    |
| RPM  |  | CFM                          | M <sup>3</sup> /HR | CFM       | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM    | M <sup>3</sup> /HR | CFM          | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM      | M <sup>3</sup> /HR | CFM          | M <sup>3</sup> /HR | CFM     | M <sup>3</sup> /HR | CFM      | M <sup>3</sup> /HR | CFM          | M <sup>3</sup> /HR |
|      |  | BHP                          | dB (A)             | BHP       | dB (A)             | BHP        | dB (A)             | BHP        | dB (A)             | BHP    | dB (A)             | BHP          | dB (A)             | BHP        | dB (A)             | BHP      | dB (A)             | BHP          | dB (A)             | BHP     | dB (A)             | BHP      | dB (A)             | BHP          | dB (A)             |
| 500  |  | 1586                         | 2694               | 921       | 1565               |            |                    |            |                    |        |                    |              |                    |            |                    |          |                    |              |                    |         |                    |          |                    |              |                    |
|      |  | 0.04                         | 59.9               | 0.05      | 53.6               |            |                    |            |                    |        |                    |              |                    |            |                    |          |                    |              |                    |         |                    |          |                    |              |                    |
| 700  |  | 2220                         | 3771               | 1797      | 3052               | 1260       | 2141               |            |                    |        |                    |              |                    |            |                    |          |                    |              |                    |         |                    |          |                    |              |                    |
|      |  | 0.11                         | 67.2               | 0.13      | 64.7               | 0.14       | 60.6               |            |                    |        |                    |              |                    |            |                    |          |                    |              |                    |         |                    |          |                    |              |                    |
| 850  |  | 2696                         | 4581               | 2343      | 3980               | 1992       | 3384               | 1492       | 2535               |        |                    |              |                    |            |                    |          |                    |              |                    |         |                    |          |                    |              |                    |
|      |  | 0.2                          | 71.4               | 0.22      | 69.8               | 0.24       | 67.9               | 0.24       | 64.6               |        |                    |              |                    |            |                    |          |                    |              |                    |         |                    |          |                    |              |                    |
| 900  |  | 2855                         | 4851               | 2519      | 4280               | 2196       | 3730               | 1792       | 3045               |        |                    |              |                    |            |                    |          |                    |              |                    |         |                    |          |                    |              |                    |
|      |  | 0.24                         | 72.6               | 0.26      | 71.2               | 0.28       | 69.6               | 0.29       | 67.3               |        |                    |              |                    |            |                    |          |                    |              |                    |         |                    |          |                    |              |                    |
| 950  |  | 3014                         | 5120               | 2692      | 4574               | 2391       | 4062               | 2040       | 3466               | 1464   | 2487               |              |                    |            |                    |          |                    |              |                    |         |                    |          |                    |              |                    |
|      |  | 0.28                         | 73.8               | 0.31      | 72.5               | 0.33       | 71.1               | 0.35       | 69.3               | 0.32   | 65.5               |              |                    |            |                    |          |                    |              |                    |         |                    |          |                    |              |                    |
| 1000 |  | 3172                         | 5389               | 2864      | 4867               | 2580       | 4383               | 2265       | 3848               | 1847   | 3138               | 1464         | 2487               |            |                    |          |                    |              |                    |         |                    |          |                    |              |                    |
|      |  | 0.33                         | 74.9               | 0.35      | 73.7               | 0.38       | 72.5               | 0.4        | 71.0               | 0.4    | 68.7               | 0.37         | 66.0               |            |                    |          |                    |              |                    |         |                    |          |                    |              |                    |
| 1100 |  | 3489                         | 5928               | 3206      | 5446               | 2948       | 5009               | 2679       | 4551               | 2371   | 4028               | 2184         | 3711               | 1946       | 3306               |          |                    |              |                    |         |                    |          |                    |              |                    |
|      |  | 0.43                         | 77.0               | 0.46      | 76.0               | 0.49       | 75.0               | 0.52       | 73.9               | 0.54   | 72.5               | 0.54         | 71.6               | 0.53       | 70.2               |          |                    |              |                    |         |                    |          |                    |              |                    |
| 1200 |  | 3806                         | 6467               | 3543      | 6019               | 3306       | 5618               | 3066       | 5209               | 2809   | 4772               | 2666         | 4529               | 2508       | 4262               | 2098     | 3564               | 1737         | 2951               |         |                    |          |                    |              |                    |
|      |  | 0.56                         | 78.9               | 0.6       | 78.0               | 0.63       | 77.2               | 0.66       | 76.4               | 0.68   | 75.4               | 0.69         | 74.8               | 0.7        | 74.0               | 0.68     | 72.0               | 0.64         | 69.8               |         |                    |          |                    |              |                    |
| 1300 |  | 4123                         | 7006               | 3877      | 6586               | 3657       | 6213               | 3439       | 5842               | 3212   | 5457               | 3091         | 5252               | 2964       | 5036               | 2676     | 4547               | 2503         | 4253               | 218     | 371                |          |                    |              |                    |
|      |  | 0.71                         | 80.6               | 0.75      | 79.9               | 0.79       | 79.2               | 0.82       | 78.5               | 0.85   | 77.7               | 0.87         | 77.3               | 0.88       | 76.8               | 0.89     | 75.6               | 0.88         | 74.8               | 0.45    | 46.7               |          |                    |              |                    |
| 1500 |  | 4758                         | 8083               | 4537      | 7708               | 4345       | 7382               | 4156       | 7061               | 3967   | 6740               | 3870         | 6576               | 3772       | 6408               | 3565     | 6057               | 3456         | 5871               | 3085    | 5241               | 2292     | 3894               | 369          | 626                |
|      |  | 1.1                          | 83.7               | 1.14      | 83.2               | 1.18       | 82.7               | 1.22       | 82.1               | 1.26   | 81.6               | 1.28         | 81.3               | 1.3        | 81.0               | 1.33     | 80.4               | 1.34         | 80.0               | 1.36    | 78.7               | 1.27     | 75.3               | 0.71         | 54.2               |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

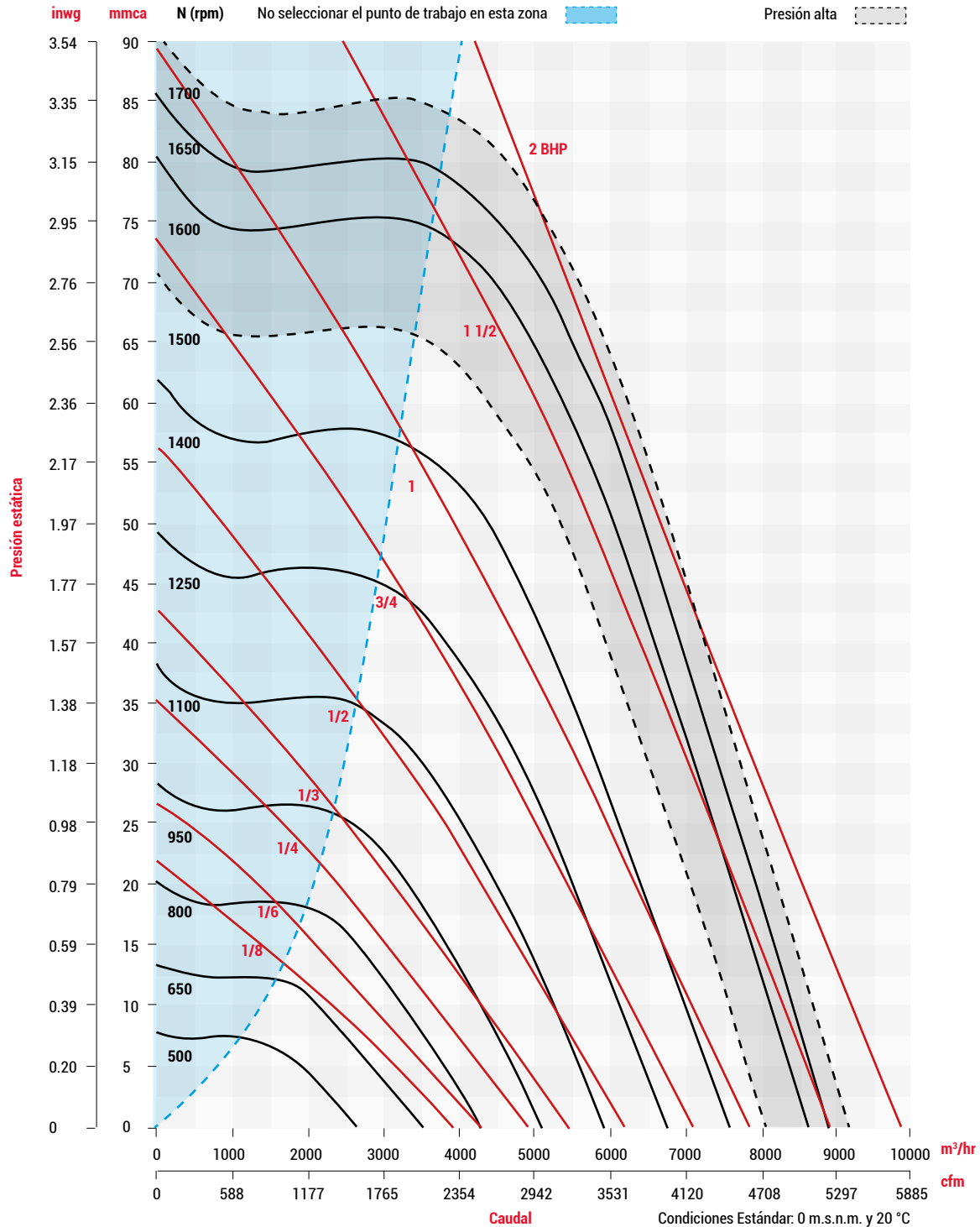
## CRHH - T18

|      |  | PRESIÓN ESTÁTICA inwg / mmca |                    |           |                    |            |                    |        |                    |            |                    |          |                    |        |                    |            |                    |          |                    |            |                    |        |                    |            |                    |
|------|--|------------------------------|--------------------|-----------|--------------------|------------|--------------------|--------|--------------------|------------|--------------------|----------|--------------------|--------|--------------------|------------|--------------------|----------|--------------------|------------|--------------------|--------|--------------------|------------|--------------------|
|      |  | 0                            |                    | 0.25/6.35 |                    | 0.500/12.7 |                    | 1/25.4 |                    | 1.25/31.75 |                    | 1.5/38.1 |                    | 2/50.8 |                    | 2.25/57.15 |                    | 2.5/63.5 |                    | 2.75/69.85 |                    | 3/76.2 |                    | 3.25/82.55 |                    |
| RPM  |  | CFM                          | M <sup>3</sup> /HR | CFM       | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM    | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM      | M <sup>3</sup> /HR | CFM    | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM      | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM    | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR |
|      |  | BHP                          | dB (A)             | BHP       | dB (A)             | BHP        | dB (A)             | BHP    | dB (A)             | BHP        | dB (A)             | BHP      | dB (A)             | BHP    | dB (A)             | BHP        | dB (A)             | BHP      | dB (A)             | BHP        | dB (A)             | BHP    | dB (A)             | BHP        | dB (A)             |
| 1510 |  | 4789                         | 8137               | 4569      | 7764               | 4379       | 7441               | 4004   | 6802               | 3809       | 6472               | 3606     | 6126               | 3134   | 5325               | 2830       | 4808               | 2392     | 4064               |            |                    |        |                    |            |                    |
|      |  | 1.12                         | 83.8               | 1.16      | 83.3               | 1.21       | 82.8               | 1.29   | 81.8               | 1.32       | 81.2               | 1.36     | 80.6               | 1.39   | 78.9               | 1.38       | 77.8               | 1.32     | 75.8               |            |                    |        |                    |            |                    |
| 1550 |  | 4916                         | 8352               | 4701      | 7989               | 4515       | 7671               | 4150   | 7050               | 3962       | 6731               | 3767     | 6401               | 3326   | 5652               | 3058       | 5195               | 2714     | 4612               | 2087       | 3546               |        |                    |            |                    |
|      |  | 1.21                         | 84.4               | 1.26      | 83.9               | 1.3        | 83.4               | 1.38   | 82.5               | 1.42       | 81.9               | 1.46     | 81.3               | 1.5    | 79.9               | 1.5        | 78.9               | 1.47     | 77.5               | 1.33       | 74.5               |        |                    |            |                    |
| 1575 |  | 4995                         | 8488               | 4783      | 8128               | 4600       | 7815               | 4240   | 7204               | 4056       | 6891               | 3866     | 6569               | 3443   | 5850               | 3190       | 5420               | 2881     | 4895               | 2421       | 4114               |        |                    |            |                    |
|      |  | 1.27                         | 84.8               | 1.32      | 84.3               | 1.36       | 83.8               | 1.45   | 82.9               | 1.49       | 82.4               | 1.52     | 81.8               | 1.57   | 80.5               | 1.58       | 79.6               | 1.56     | 78.4               | 1.48       | 76.4               |        |                    |            |                    |
| 1585 |  | 5027                         | 8542               | 4816      | 8183               | 4633.7     | 7873               | 4276   | 7264               | 4094       | 6956               | 3905     | 6635               | 3488   | 5926               | 3241       | 5507               | 2943     | 5000               | 2520       | 4281               | 205    | 348                |            |                    |
|      |  | 1.3                          | 84.9               | 1.34      | 84.4               | 1.38       | 84.0               | 1.47   | 83.0               | 1.51       | 82.5               | 1.55     | 82.0               | 1.6    | 80.7               | 1.61       | 79.8               | 1.59     | 78.7               | 1.53       | 76.9               | 0.82   | 47.9               |            |                    |
| 1600 |  | 5074                         | 8622               | 4865      | 8267               | 4684       | 7958               | 4330   | 7357               | 4150       | 7050               | 3964     | 6734               | 3555   | 6040               | 3316       | 5634               | 3033     | 5154               | 2651       | 4504               | 350    | 594                |            |                    |
|      |  | 1.33                         | 85.1               | 1.38      | 84.6               | 1.42       | 84.2               | 1.51   | 83.3               | 1.55       | 82.8               | 1.59     | 82.2               | 1.64   | 81.0               | 1.66       | 80.2               | 1.65     | 79.2               | 1.59       | 77.6               | 0.85   | 54.2               |            |                    |
| 1630 |  | 5170                         | 8784               | 4963      | 8433               | 4784       | 8129               | 4437   | 7539               | 4261       | 7239               | 4080     | 6932               | 3688   | 6265               | 3462       | 5882               | 3203     | 5441               | 2876       | 4886               | 2354   | 4000               |            |                    |
|      |  | 1.41                         | 85.5               | 1.46      | 85.0               | 1.5        | 84.6               | 1.59   | 83.7               | 1.63       | 83.3               | 1.67     | 82.8               | 1.73   | 81.6               | 1.75       | 80.9               | 1.75     | 80.0               | 1.72       | 78.7               | 1.6    | 76.4               |            |                    |
| 1650 |  | 5233                         | 8891               | 5028      | 8543               | 4852       | 8244               | 4509   | 7660               | 4335       | 7366               | 4158     | 7064               | 3774   | 6412               | 3556       | 6042               | 3310     | 5623               | 3009       | 5113               | 2581   | 4385               | 214        | 364                |
|      |  | 1.46                         | 85.8               | 1.51      | 85.3               | 1.55       | 84.9               | 1.65   | 84.0               | 1.69       | 83.6               | 1.73     | 83.1               | 1.79   | 82.0               | 1.81       | 81.3               | 1.81     | 80.5               | 1.79       | 79.4               | 1.71   | 77.6               | 0.92       | 48.8               |
| 1670 |  | 5297                         | 9000               | 5093      | 8654               | 4919       | 8358               | 4580   | 7782               | 4409       | 7491               | 4235     | 7195               | 3859   | 6556               | 3649       | 6199               | 3414     | 5800               | 3132       | 5322               | 2760   | 4690               | 422        | 717                |
|      |  | 1.51                         | 86.0               | 1.56      | 85.6               | 1.61       | 85.2               | 1.7    | 84.3               | 1.75       | 83.9               | 1.79     | 83.4               | 1.85   | 82.4               | 1.87       | 81.7               | 1.88     | 81.0               | 1.87       | 80.0               | 1.81   | 78.5               | 0.97       | 56.8               |
| 1680 |  | 5328                         | 9054               | 5126      | 8709               | 4952       | 8415               | 4616   | 7842               | 4446       | 7553               | 4272     | 7259               | 3901   | 6627               | 3694       | 6276               | 3464     | 5885               | 3192       | 5423               | 2840   | 4826               | 2163       | 3675               |
|      |  | 1.54                         | 86.2               | 1.59      | 85.7               | 1.64       | 85.3               | 1.73   | 84.5               | 1.78       | 84.1               | 1.82     | 83.6               | 1.88   | 82.6               | 1.91       | 81.9               | 1.92     | 81.2               | 1.91       | 80.2               | 1.86   | 78.9               | 1.65       | 75.7               |
| 1700 |  | 5391                         | 9161               | 5192      | 8822               | 5020       | 8529               | 4686   | 7962               | 4519       | 7678               | 4348     | 7387               | 3985   | 6770               | 3783       | 6428               | 3563     | 6053               | 3305       | 5616               | 2987   | 5075               | 2494       | 4237               |
|      |  | 1.6                          | 86.4               | 1.65      | 86.0               | 1.69       | 85.6               | 1.79   | 84.8               | 1.83       | 84.4               | 1.88     | 83.9               | 1.95   | 82.9               | 1.97       | 82.3               | 1.98     | 81.6               | 1.98       | 80.8               | 1.94   | 79.6               | 1.82       | 77.5               |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

**CURVAS CARACTERÍSTICAS - CRHL - T 18 / CRHH - T18**


Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CARACTERÍSTICAS PRINCIPALES

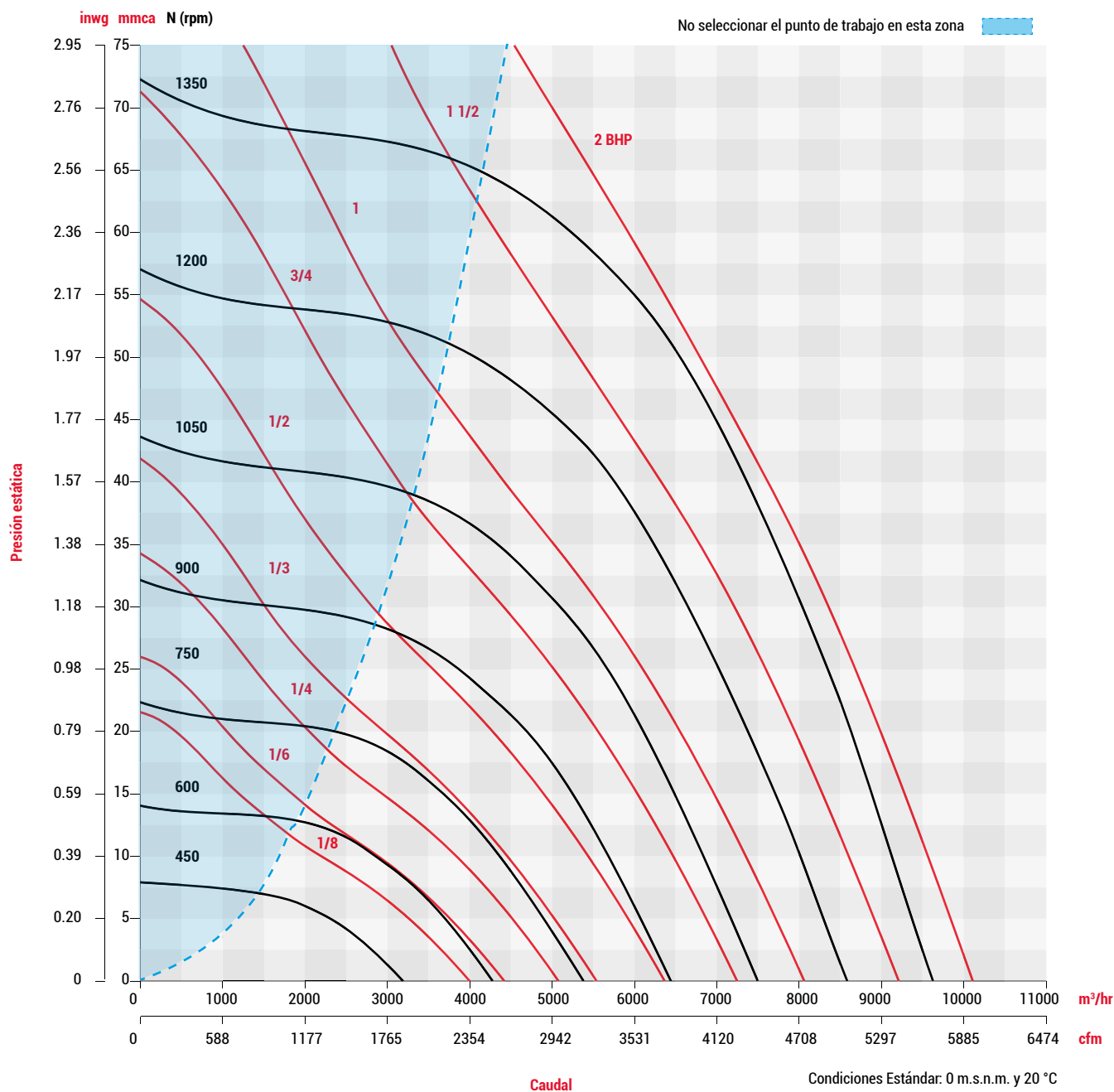
| CRHL - T20 |      | PRESIÓN ESTÁTICA inwg / mmca |             |        |          |        |            |        |         |        |            |        |          |        |            |        |        |        |          |        |  |
|------------|------|------------------------------|-------------|--------|----------|--------|------------|--------|---------|--------|------------|--------|----------|--------|------------|--------|--------|--------|----------|--------|--|
| RPM        | 0    |                              | 0.375/9.525 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/ 25.4 |        | 1.25/31.75 |        | 1.5/38.1 |        | 1.75/44.45 |        | 2/50.8 |        | 2.5/63.5 |        |  |
|            | CFM  | M³/HR                        | CFM         | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM     | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM      | M³/HR  |  |
|            | BHP  | dB (A)                       | BHP         | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP     | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP      | dB (A) |  |
|            |      |                              |             |        |          |        |            |        |         |        |            |        |          |        |            |        |        |        |          |        |  |
| 450        | 1898 | 3225                         |             |        |          |        |            |        |         |        |            |        |          |        |            |        |        |        |          |        |  |
|            | 0.06 | 61.8                         |             |        |          |        |            |        |         |        |            |        |          |        |            |        |        |        |          |        |  |
| 475        | 2005 | 3406                         |             |        |          |        |            |        |         |        |            |        |          |        |            |        |        |        |          |        |  |
|            | 0.08 | 63.0                         |             |        |          |        |            |        |         |        |            |        |          |        |            |        |        |        |          |        |  |
| 500        | 2110 | 3584                         |             |        |          |        |            |        |         |        |            |        |          |        |            |        |        |        |          |        |  |
|            | 0.09 | 64.1                         |             |        |          |        |            |        |         |        |            |        |          |        |            |        |        |        |          |        |  |
| 525        | 2216 | 3764                         | 1087        | 1846   |          |        |            |        |         |        |            |        |          |        |            |        |        |        |          |        |  |
|            | 0.1  | 65.2                         | 0.1         | 56.9   |          |        |            |        |         |        |            |        |          |        |            |        |        |        |          |        |  |
| 575        | 2427 | 4123                         | 1582        | 2688   |          |        |            |        |         |        |            |        |          |        |            |        |        |        |          |        |  |
|            | 0.13 | 67.1                         | 0.15        | 62.2   |          |        |            |        |         |        |            |        |          |        |            |        |        |        |          |        |  |
| 625        | 2638 | 4481                         | 1927        | 3274   | 1483     | 2519   |            |        |         |        |            |        |          |        |            |        |        |        |          |        |  |
|            | 0.17 | 68.9                         | 0.19        | 65.3   | 0.18     | 62.3   |            |        |         |        |            |        |          |        |            |        |        |        |          |        |  |
| 675        | 2848 | 4838                         | 2224        | 3778   | 1909     | 3243   |            |        |         |        |            |        |          |        |            |        |        |        |          |        |  |
|            | 0.22 | 70.6                         | 0.24        | 67.7   | 0.24     | 66.0   |            |        |         |        |            |        |          |        |            |        |        |        |          |        |  |
| 700        | 2954 | 5018                         | 2364        | 4016   | 2083     | 3539   |            |        |         |        |            |        |          |        |            |        |        |        |          |        |  |
|            | 0.24 | 71.4                         | 0.26        | 68.8   | 0.26     | 67.4   |            |        |         |        |            |        |          |        |            |        |        |        |          |        |  |
| 775        | 3270 | 5555                         | 2759        | 4688   | 2543     | 4321   | 1910       | 3245   |         |        |            |        |          |        |            |        |        |        |          |        |  |
|            | 0.33 | 73.6                         | 0.35        | 71.6   | 0.36     | 70.7   | 0.35       | 67.4   |         |        |            |        |          |        |            |        |        |        |          |        |  |
| 800        | 3376 | 5735                         | 2885        | 4902   | 2683     | 4558   | 2131       | 3620   |         |        |            |        |          |        |            |        |        |        |          |        |  |
|            | 0.36 | 74.3                         | 0.38        | 72.5   | 0.39     | 71.6   | 0.39       | 69.0   |         |        |            |        |          |        |            |        |        |        |          |        |  |
| 850        | 3587 | 6094                         | 3133        | 5323   | 2953     | 5017   | 2501       | 4249   | 1655    | 2812   |            |        |          |        |            |        |        |        |          |        |  |
|            | 0.44 | 75.6                         | 0.46        | 74.0   | 0.47     | 73.3   | 0.47       | 71.4   | 0.41    | 66.7   |            |        |          |        |            |        |        |        |          |        |  |
| 875        | 3692 | 6272                         | 3254        | 5529   | 3083     | 5238   | 2666       | 4530   | 1999    | 3397   |            |        |          |        |            |        |        |        |          |        |  |
|            | 0.47 | 76.2                         | 0.5         | 74.8   | 0.51     | 74.1   | 0.52       | 72.5   | 0.49    | 69.1   |            |        |          |        |            |        |        |        |          |        |  |
| 925        | 3903 | 6631                         | 3493        | 5935   | 3338     | 5671   | 2973       | 5050   | 2473    | 4201   | 1067       | 1813   |          |        |            |        |        |        |          |        |  |
|            | 0.56 | 77.4                         | 0.58        | 76.1   | 0.59     | 75.6   | 0.61       | 74.3   | 0.6     | 72.2   | 0.39       | 62.4   |          |        |            |        |        |        |          |        |  |
| 975        | 4114 | 6990                         | 3730        | 6337   | 3586     | 6092   | 3259       | 5537   | 2846    | 4835   | 2195       | 3729   |          |        |            |        |        |        |          |        |  |
|            | 0.66 | 78.6                         | 0.68        | 77.4   | 0.69     | 77.0   | 0.71       | 75.9   | 0.71    | 74.3   | 0.67       | 71.3   |          |        |            |        |        |        |          |        |  |
| 1000       | 4220 | 7170                         | 3845        | 6533   | 3708     | 6299   | 3396       | 5769   | 3013    | 5118   | 2461       | 4182   | 418      | 710    |            |        |        |        |          |        |  |
|            | 0.71 | 79.1                         | 0.73        | 78.0   | 0.74     | 77.6   | 0.76       | 76.6   | 0.77    | 75.2   | 0.74       | 72.9   | 0.34     | 52.4   |            |        |        |        |          |        |  |
| 1075       | 4536 | 7707                         | 4192        | 7122   | 4067     | 6909   | 3793       | 6444   | 3475    | 5903   | 3073       | 5222   | 2486     | 4224   | 305        | 517    |        |        |          |        |  |
|            | 0.88 | 80.7                         | 0.91        | 79.8   | 0.92     | 79.4   | 0.94       | 78.6   | 0.96    | 77.6   | 0.96       | 76.2   | 0.9      | 73.7   | 0.4        | 49.5   |        |        |          |        |  |
| 1150       | 4852 | 8244                         | 4532        | 7700   | 4418     | 7507   | 4173       | 7089   | 3897    | 6620   | 3571       | 6067   | 3164     | 5375   | 2554       | 4339   | 350    | 594    |          |        |  |
|            | 1.08 | 82.1                         | 1.11        | 81.4   | 1.12     | 81.1   | 1.14       | 80.4   | 1.16    | 79.6   | 1.17       | 78.6   | 1.16     | 77.2   | 1.09       | 74.7   | 0.49   | 51.8   |          |        |  |
| 1225       | 5169 | 8782                         | 4870        | 8274   | 4765     | 8096   | 4541       | 7716   | 4296    | 7298   | 4017       | 6825   | 3692     | 6272   | 3280       | 5573   | 2677   | 4547   |          |        |  |
|            | 1.3  | 83.5                         | 1.33        | 82.8   | 1.34     | 82.6   | 1.37       | 82.0   | 1.39    | 81.4   | 1.41       | 80.6   | 1.42     | 79.6   | 1.4        | 78.3   | 1.31   | 75.9   |          |        |  |
| 1275       | 5380 | 9141                         | 5093        | 8652   | 4993     | 8483   | 4782       | 8124   | 4553    | 7735   | 4298       | 7302   | 4007     | 6808   | 3659       | 6217   | 3210   | 5454   |          |        |  |
|            | 1.47 | 84.4                         | 1.5         | 83.7   | 1.51     | 83.5   | 1.54       | 83.0   | 1.56    | 82.5   | 1.58       | 81.8   | 1.6      | 81.0   | 1.6        | 79.9   | 1.55   | 78.4   |          |        |  |
| 1300       | 5485 | 9319                         | 5204        | 8841   | 5106     | 8675   | 4901       | 8328   | 4680    | 7951   | 4434       | 7534   | 4157     | 7063   | 3833       | 6511   | 3429   | 5826   | 933      | 1586   |  |
|            | 1.56 | 84.8                         | 1.59        | 84.2   | 1.6      | 84.0   | 1.62       | 83.5   | 1.65    | 83.0   | 1.67       | 82.3   | 1.69     | 81.6   | 1.7        | 80.7   | 1.67   | 79.4   | 0.86     | 64.3   |  |
| 1325       | 5591 | 9500                         | 5315        | 9030   | 5220     | 8868   | 5020       | 8529   | 4805    | 8163   | 4568       | 7760   | 4304     | 7312   | 3998       | 6793   | 3631   | 6169   | 2217     | 3766   |  |
|            | 1.65 | 85.2                         | 1.68        | 84.6   | 1.69     | 84.4   | 1.72       | 84.0   | 1.74    | 83.5   | 1.77       | 82.9   | 1.79     | 82.2   | 1.8        | 81.3   | 1.78   | 80.2   | 1.43     | 74.5   |  |
| 1350       | 5696 | 9678                         | 5425        | 9218   | 5333     | 9061   | 5138       | 8729   | 4929    | 8374   | 4700       | 7985   | 4448     | 7557   | 4159       | 7066   | 3819   | 6488   | 2715     | 4614   |  |
|            | 1.74 | 85.6                         | 1.77        | 85.1   | 1.79     | 84.9   | 1.81       | 84.4   | 1.84    | 83.9   | 1.87       | 83.4   | 1.89     | 82.8   | 1.9        | 82.0   | 1.89   | 81.0   | 1.68     | 77.1   |  |



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CURVAS CARACTERÍSTICAS - CRHL - T 20



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CARACTERÍSTICAS PRINCIPALES

## CRHL - T22

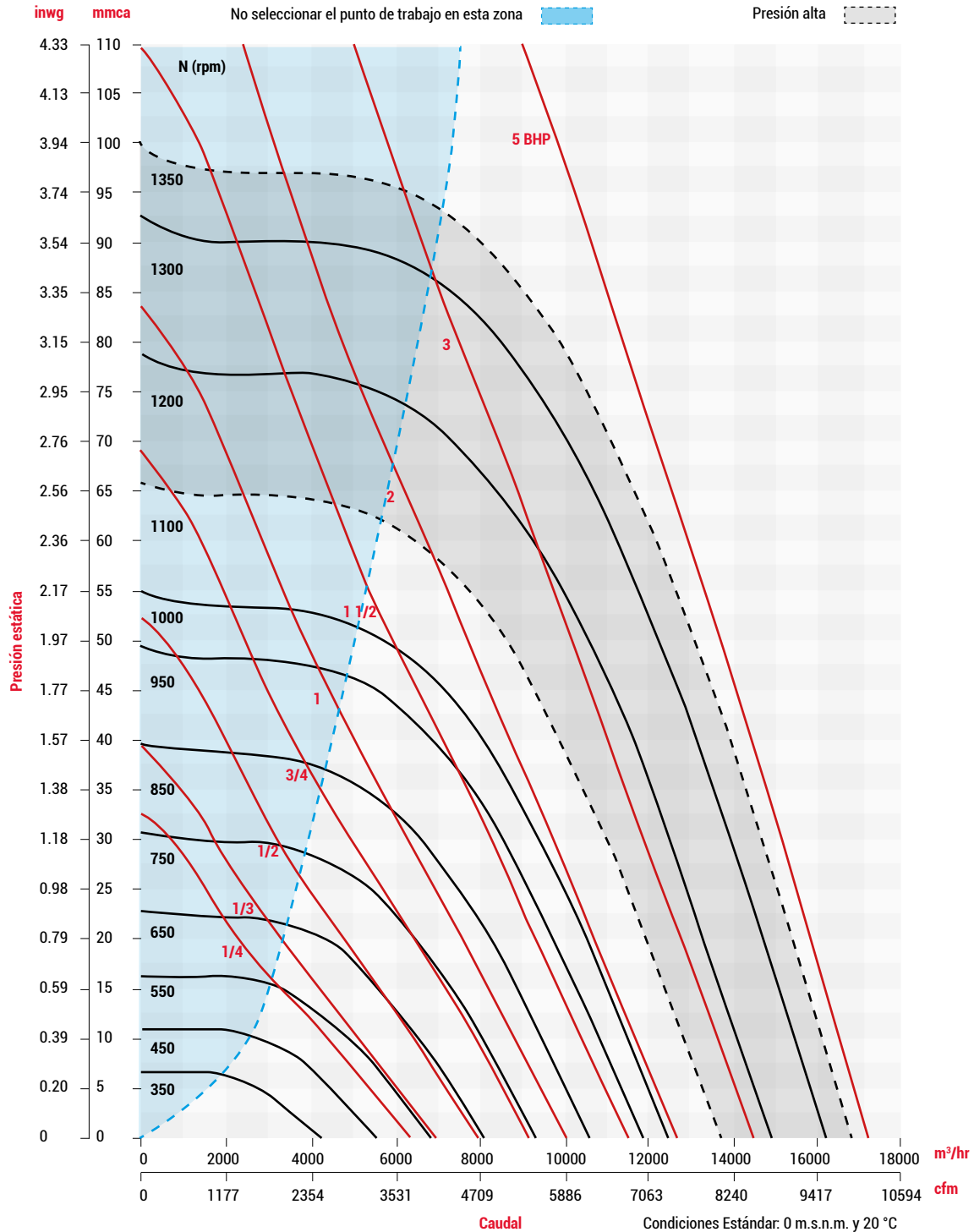
|     | PRESIÓN ESTÁTICA inwg / mmca |        |             |        |           |        |             |        |          |        |              |        |            |        |        |        |            |        |            |        |          |        |            |        |
|-----|------------------------------|--------|-------------|--------|-----------|--------|-------------|--------|----------|--------|--------------|--------|------------|--------|--------|--------|------------|--------|------------|--------|----------|--------|------------|--------|
|     | 0                            |        | 0.125/3.175 |        | 0.25/6.35 |        | 0.375/9.525 |        | 0.5/12.7 |        | 0.625/15.875 |        | 0.75/19.05 |        | 1/25.4 |        | 1.25/31.75 |        | 1.35/34.29 |        | 1.5/38.1 |        | 1.85/46.99 |        |
| RPM | CFM                          | M³/HR  | CFM         | M³/HR  | CFM       | M³/HR  | CFM         | M³/HR  | CFM      | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  |
|     | BHP                          | dB (A) | BHP         | dB (A) | BHP       | dB (A) | BHP         | dB (A) | BHP      | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) |
| 350 | 2568                         | 4363   | 2038        | 3462   | 1012      | 1719   |             |        |          |        |              |        |            |        |        |        |            |        |            |        |          |        |            |        |
|     | 0.08                         | 53     | 0.08        | 50     | 0.06      | 42     |             |        |          |        |              |        |            |        |        |        |            |        |            |        |          |        |            |        |
| 400 | 2935                         | 4987   | 2483        | 4218   | 1903      | 3233   |             |        |          |        |              |        |            |        |        |        |            |        |            |        |          |        |            |        |
|     | 0.12                         | 56     | 0.12        | 54     | 0.11      | 51     |             |        |          |        |              |        |            |        |        |        |            |        |            |        |          |        |            |        |
| 450 | 3302                         | 5610   | 2905        | 4935   | 2450      | 4162   | 1762        | 2994   |          |        |              |        |            |        |        |        |            |        |            |        |          |        |            |        |
|     | 0.17                         | 58     | 0.17        | 57     | 0.17      | 55     | 0.14        | 51     |          |        |              |        |            |        |        |        |            |        |            |        |          |        |            |        |
| 500 | 3669                         | 6234   | 3314        | 5630   | 2928      | 4974   | 2452        | 2452   | 1603     | 2723   |              |        |            |        |        |        |            |        |            |        |          |        |            |        |
|     | 0.24                         | 61     | 0.24        | 59     | 0.23      | 58     | 0.22        | 0.22   | 0.17     | 51     |              |        |            |        |        |        |            |        |            |        |          |        |            |        |
| 600 | 4403                         | 7481   | 4109        | 6981   | 3804      | 6462   | 3472        | 3472   | 3085     | 5241   | 2579         | 4382   | 1380       | 2345   |        |        |            |        |            |        |          |        |            |        |
|     | 0.41                         | 65     | 0.41        | 64     | 0.41      | 63     | 0.4         | 0.4    | 0.39     | 60     | 0.36         | 58     | 0.23       | 51     |        |        |            |        |            |        |          |        |            |        |
| 700 | 5136                         | 8726   | 4884        | 8297   | 4630      | 7866   | 4363        | 4363   | 4076     | 6925   | 3757         | 6383   | 3384       | 5749   | 2024   | 3439   |            |        |            |        |          |        |            |        |
|     | 0.65                         | 68     | 0.65        | 67     | 0.65      | 67     | 0.65        | 0.65   | 0.64     | 65     | 0.63         | 64     | 0.61       | 63     | 0.44   | 57     |            |        |            |        |          |        |            |        |
| 800 | 5870                         | 9973   | 5648        | 9595   | 5429      | 9223   | 5202        | 5202   | 4966     | 8437   | 4716         | 8012   | 4447       | 7555   | 3807   | 6468   | 2782       | 4727   | 385        | 654    |          |        |            |        |
|     | 0.97                         | 71     | 0.97        | 70     | 0.97      | 70     | 0.97        | 0.97   | 0.96     | 69     | 0.96         | 68     | 0.95       | 68     | 0.9    | 66     | 0.75       | 62     | 0.29       | 39     |          |        |            |        |
| 900 | 6604                         | 11220  | 6406        | 10883  | 6212      | 10554  | 6014        | 6014   | 5811     | 9873   | 5601         | 9516   | 5381       | 9142   | 4899   | 8323   | 4324       | 7346   | 4046       | 6874   | 3525     | 5989   |            |        |
|     | 1.38                         | 73     | 1.38        | 73     | 1.38      | 73     | 1.38        | 1.38   | 1.38     | 72     | 1.37         | 71     | 1.37       | 71     | 1.34   | 70     | 1.29       | 68     | 1.25       | 68     | 1.16     | 66     |            |        |
| 925 | 6787                         | 11531  | 6594        | 11203  | 6406      | 10883  | 6214        | 6214   | 6017     | 10223  | 5815         | 9880   | 5604       | 9521   | 5147   | 8745   | 4616       | 7843   | 4368       | 7421   | 3929     | 6675   |            |        |
|     | 1.5                          | 74     | 1.5         | 74     | 1.5       | 73     | 1.5         | 1.5    | 1.5      | 73     | 1.49         | 72     | 1.49       | 72     | 1.47   | 71     | 1.42       | 69     | 1.39       | 69     | 1.32     | 68     |            |        |
| 950 | 6971                         | 11844  | 6782        | 11522  | 6599      | 11211  | 6413        | 6413   | 6222     | 10571  | 6027         | 10240  | 5824       | 9895   | 5388   | 9154   | 4892       | 8312   | 4667       | 7929   | 4282     | 7275   | 2662       | 4523   |
|     | 1.63                         | 74     | 1.62        | 74     | 1.62      | 74     | 1.62        | 1.62   | 1.62     | 73     | 1.62         | 73     | 1.61       | 72     | 1.6    | 72     | 1.56       | 70     | 1.53       | 70     | 1.47     | 69     | 1.08       | 63     |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

## CRHH - T22

|      | PRESIÓN ESTÁTICA inwg / mmca |        |          |        |            |        |        |        |          |        |        |        |          |        |            |        |        |        |            |        |          |        |            |        |
|------|------------------------------|--------|----------|--------|------------|--------|--------|--------|----------|--------|--------|--------|----------|--------|------------|--------|--------|--------|------------|--------|----------|--------|------------|--------|
|      | 0                            |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.5/38.1 |        | 2/50.8 |        | 2.5/63.5 |        | 2.75/69.85 |        | 3/76.2 |        | 3.25/82.55 |        | 3.5/88.9 |        | 3.75/95.25 |        |
| RPM  | CFM                          | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM      | M³/HR  | CFM    | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  |
|      | BHP                          | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP      | dB (A) | BHP    | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) |
| 1000 | 7338                         | 12467  | 6629     | 11263  | 6256       | 10629  | 5857   | 9951   | 4903     | 8330   | 3207   | 5449   |          |        |            |        |        |        |            |        |          |        |            |        |
|      | 1.9                          | 75.6   | 1.89     | 74     | 1.88       | 74     | 1.87   | 73     | 1.78     | 71     | 1.39   | 66     |          |        |            |        |        |        |            |        |          |        |            |        |
| 1050 | 7705                         | 13091  | 7031     | 11946  | 6680       | 11349  | 6310   | 10721  | 5460     | 9277   | 4254   | 7228   |          |        |            |        |        |        |            |        |          |        |            |        |
|      | 2.2                          | 77     | 2.19     | 76     | 2.18       | 75     | 2.17   | 74     | 2.11     | 73     | 1.88   | 70     |          |        |            |        |        |        |            |        |          |        |            |        |
| 1100 | 8071                         | 13713  | 7429     | 12622  | 7098       | 12060  | 6751   | 11470  | 5978     | 10157  | 4985   | 8470   | 2869     | 4874   |            |        |        |        |            |        |          |        |            |        |
|      | 2.53                         | 78     | 2.52     | 77     | 2.51       | 76     | 2.5    | 76     | 2.45     | 74     | 2.29   | 72     | 1.59     | 66     |            |        |        |        |            |        |          |        |            |        |
| 1125 | 8255                         | 14025  | 7627     | 12958  | 7305       | 12411  | 6968   | 11839  | 6226     | 10578  | 5305   | 9013   | 3777     | 6417   |            |        |        |        |            |        |          |        |            |        |
|      | 2.7                          | 78     | 2.69     | 77     | 2.69       | 77     | 2.68   | 76     | 2.64     | 75     | 2.5    | 73     | 2.05     | 69     |            |        |        |        |            |        |          |        |            |        |
| 1150 | 8438                         | 14336  | 7824     | 13293  | 7510       | 12759  | 7184   | 12206  | 6470     | 10993  | 5607   | 9526   | 4330     | 7357   | 2746       | 4665   |        |        |            |        |          |        |            |        |
|      | 2.89                         | 79     | 2.88     | 78     | 2.87       | 77     | 2.87   | 77     | 2.82     | 76     | 2.71   | 74     | 2.36     | 71     | 1.7        | 66     |        |        |            |        |          |        |            |        |
| 1200 | 8805                         | 14960  | 8217     | 13961  | 7918       | 13453  | 7609   | 12928  | 6944     | 11798  | 6170   | 10483  | 5159     | 8765   | 4420       | 7510   | 2760   | 4689   |            |        |          |        |            |        |
|      | 3.28                         | 80     | 3.27     | 79     | 3.27       | 78     | 3.26   | 78     | 3.23     | 77     | 3.13   | 75     | 2.9      | 73     | 2.64       | 72     | 1.88   | 66     |            |        |          |        |            |        |
| 1250 | 9172                         | 15583  | 8608     | 14625  | 8322       | 14139  | 8028   | 1360   | 7404     | 12579  | 6697   | 11378  | 5834     | 9912   | 5283       | 8976   | 4547   | 7725   | 2969       | 5044   |          |        |            |        |
|      | 3.71                         | 80     | 3.7      | 80     | 3.69       | 79     | 3.69   | 79     | 3.66     | 78     | 3.59   | 77     | 3.41     | 75     | 3.25       | 74     | 2.96   | 72     | 2.18       | 67     |          |        |            |        |
| 1300 | 9539                         | 16207  | 8996     | 15284  | 8723       | 14820  | 8443   | 14345  | 7852     | 13341  | 7199   | 12231  | 6434     | 10931  | 5978       | 10157  | 5433   | 9231   | 4710       | 8002   | 3297     | 5602   |            |        |
|      | 4.17                         | 81     | 4.16     | 81     | 4.15       | 80     | 4.15   | 80     | 4.13     | 79     | 4.07   | 78     | 3.93     | 77     | 3.81       | 76     | 3.63   | 75     | 3.33       | 73     | 2.57     | 69     |            |        |
| 1325 | 9722                         | 16518  | 9190     | 15614  | 8922       | 15158  | 8648   | 14693  | 8074     | 13718  | 7443   | 12646  | 6716     | 11410  | 6293       | 10692  | 5802   | 9858   | 5192       | 8821   | 4304     | 7312   |            |        |
|      | 4.41                         | 82     | 4.4      | 81     | 4.4        | 81     | 4.4    | 80     | 4.37     | 80     | 4.32   | 79     | 4.2      | 77     | 4.09       | 77     | 3.94   | 76     | 3.7        | 74     | 3.27     | 72     |            |        |
| 1350 | 9906                         | 16830  | 9383     | 15942  | 9121       | 15497  | 8853   | 15041  | 8293     | 14090  | 7682   | 13052  | 6989     | 11874  | 6592       | 11200  | 6142   | 10435  | 5607       | 9526   | 4908     | 8339   | 3667       | 6230   |
|      | 4.67                         | 82     | 4.66     | 81     | 4.65       | 81     | 4.65   | 81     | 4.63     | 80     | 4.58   | 79     | 4.47     | 78     | 4.38       | 77     | 4.25   | 77     | 4.05       | 76     | 3.73     | 74     | 3.03       | 71     |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

**CURVAS CARACTERÍSTICAS - CRHL - T 22 / CRHH - T22**


Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CARACTERÍSTICAS PRINCIPALES

## CRHL - T24

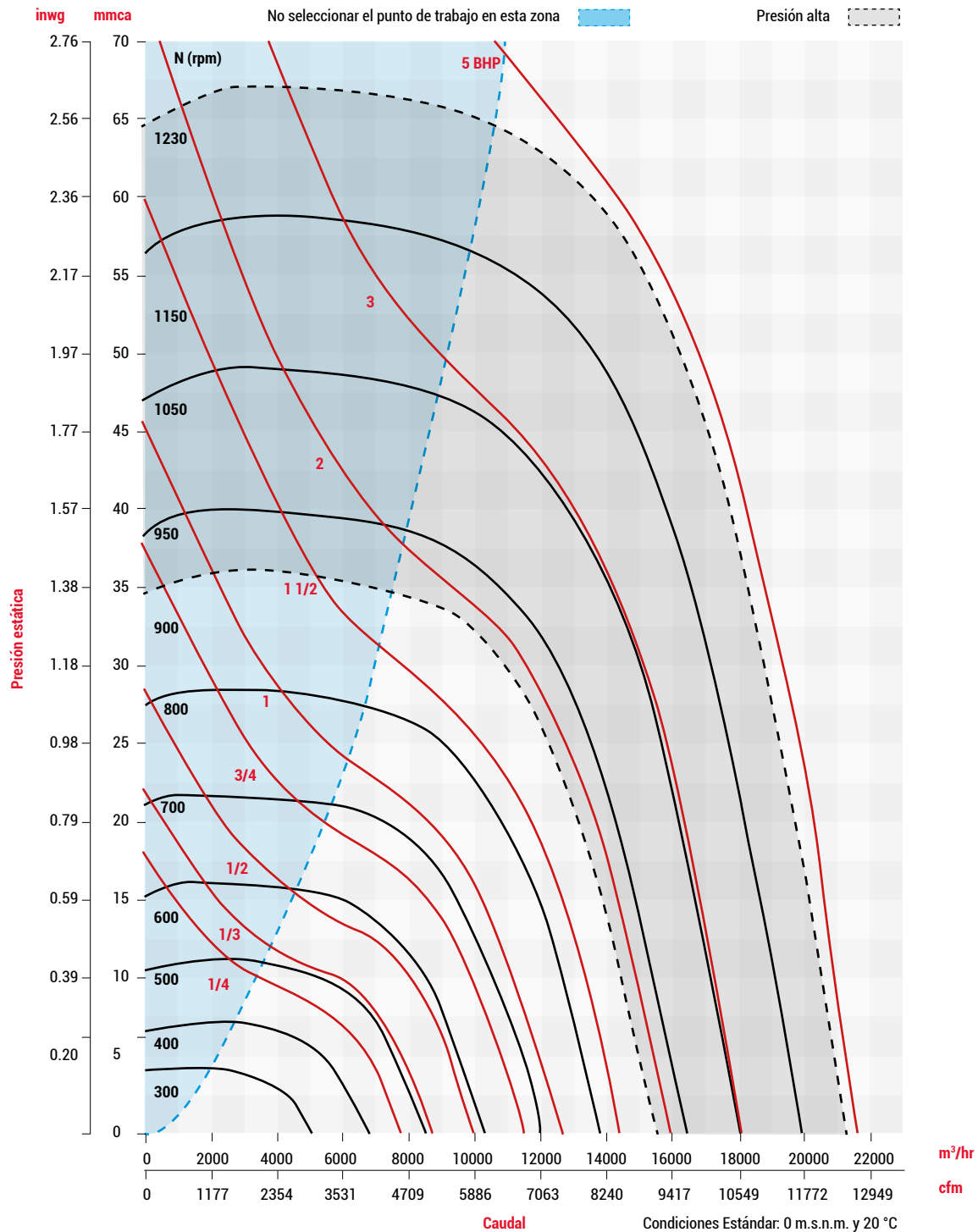
|     | PRESIÓN ESTÁTICA inwg / mmca |        |             |        |           |        |             |        |          |        |            |        |              |        |            |        |           |        |            |        |        |        |            |        |
|-----|------------------------------|--------|-------------|--------|-----------|--------|-------------|--------|----------|--------|------------|--------|--------------|--------|------------|--------|-----------|--------|------------|--------|--------|--------|------------|--------|
|     | 0                            |        | 0.125/3.175 |        | 0.25/6.35 |        | 0.375/9.525 |        | 0.5/12.7 |        | 0.55/13.97 |        | 0.625/15.875 |        | 0.75/19.05 |        | 0.8/20.32 |        | 0.85/21.59 |        | 1/25.4 |        | 1.25/31.75 |        |
| RPM | CFM                          | M³/HR  | CFM         | M³/HR  | CFM       | M³/HR  | CFM         | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM       | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  |
|     | BHP                          | dB (A) | BHP         | dB (A) | BHP       | dB (A) | BHP         | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP       | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) |
| 300 | 3050                         | 5182   | 2232        | 3792   |           |        |             |        |          |        |            |        |              |        |            |        |           |        |            |        |        |        |            |        |
|     | 0.07                         | 48     | 0.07        | 44     |           |        |             |        |          |        |            |        |              |        |            |        |           |        |            |        |        |        |            |        |
| 450 | 4575                         | 7773   | 4193        | 7124   | 3596      | 6110   |             |        |          |        |            |        |              |        |            |        |           |        |            |        |        |        |            |        |
|     | 0.23                         | 56     | 0.23        | 55     | 0.23      | 54     |             |        |          |        |            |        |              |        |            |        |           |        |            |        |        |        |            |        |
| 550 | 5592                         | 9501   | 5292        | 8991   | 4926      | 8369   | 4386        | 7452   | 3042     | 5168   |            |        |              |        |            |        |           |        |            |        |        |        |            |        |
|     | 0.43                         | 61     | 0.42        | 60     | 0.42      | 59     | 0.43        | 58     | 0.42     | 54     |            |        |              |        |            |        |           |        |            |        |        |        |            |        |
| 650 | 6608                         | 11227  | 6356        | 10799  | 6083      | 10335  | 5744        | 9759   | 5292     | 8991   | 5052       | 8583   | 4558         | 7744   |            |        |           |        |            |        |        |        |            |        |
|     | 0.7                          | 64     | 0.7         | 64     | 0.7       | 63     | 0.7         | 63     | 0.7      | 62     | 0.71       | 61     | 0.71         | 60     |            |        |           |        |            |        |        |        |            |        |
| 700 | 7117                         | 12092  | 6882        | 11693  | 6637      | 11276  | 6348        | 10785  | 5988     | 10174  | 5814       | 9878   | 5502         | 9348   | 4694       | 7975   | 4064      | 6905   |            |        |        |        |            |        |
|     | 0.88                         | 66     | 0.87        | 66     | 0.87      | 65     | 0.87        | 65     | 0.88     | 64     | 0.88       | 64     | 0.88         | 63     | 0.88       | 61     | 0.87      | 60     |            |        |        |        |            |        |
| 750 | 7625                         | 12955  | 7405        | 12581  | 7183      | 12204  | 6928        | 11771  | 6626     | 11258  | 6487       | 11021  | 6252         | 10622  | 5744       | 9759   | 5472      | 9297   | 5122       | 8702   |        |        |            |        |
|     | 1.08                         | 68     | 1.07        | 67     | 1.07      | 67     | 1.07        | 66     | 1.07     | 66     | 1.08       | 66     | 1.08         | 65     | 1.09       | 64     | 1.09      | 64     | 1.09       | 63     |        |        |            |        |
| 775 | 7879                         | 13386  | 7665        | 13023  | 7453      | 12663  | 7212        | 12253  | 6932     | 11777  | 6805       | 11562  | 6594         | 11203  | 6159       | 10464  | 5940      | 10092  | 5679       | 9649   | 4136   | 7027   |            |        |
|     | 1.19                         | 68     | 1.19        | 68     | 1.18      | 68     | 1.18        | 67     | 1.18     | 67     | 1.19       | 67     | 1.19         | 66     | 1.2        | 65     | 1.2       | 65     | 1.2        | 64     | 1.15   | 61     |            |        |
| 800 | 8133                         | 13818  | 7925        | 13465  | 7722      | 13120  | 7493        | 12731  | 7231     | 12285  | 7114       | 12087  | 6922         | 11760  | 6539       | 11110  | 6354      | 10795  | 6143       | 10437  | 5183   | 8806   |            |        |
|     | 1.31                         | 69     | 1.3         | 69     | 1.3       | 68     | 1.3         | 68     | 1.3      | 68     | 1.3        | 67     | 1.31         | 67     | 1.31       | 66     | 1.32      | 66     | 1.32       | 66     | 1.32   | 64     |            |        |
| 850 | 8642                         | 14683  | 8444        | 14346  | 8256      | 14027  | 8048        | 13674  | 7816     | 13279  | 7714       | 13106  | 7550         | 12827  | 7237       | 12296  | 7094      | 12053  | 6937       | 11786  | 6342   | 10775  |            |        |
|     | 1.57                         | 70     | 1.57        | 70     | 1.56      | 70     | 1.56        | 69     | 1.56     | 69     | 1.56       | 69     | 1.56         | 69     | 1.57       | 68     | 1.57      | 68     | 1.58       | 68     | 1.59   | 67     |            |        |
| 900 | 9150                         | 15546  | 8961        | 15225  | 8786      | 14927  | 8596        | 14605  | 8386     | 14248  | 8295       | 14093  | 8151         | 13849  | 7884       | 13395  | 7765      | 13193  | 7639       | 12979  | 7192   | 12219  | 5958       | 10123  |
|     | 1.87                         | 71     | 1.86        | 71     | 1.85      | 71     | 1.85        | 71     | 1.85     | 70     | 1.85       | 70     | 1.85         | 70     | 1.86       | 70     | 1.86      | 70     | 1.86       | 69     | 1.87   | 69     | 1.88       | 67     |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

## CRHH - T24

|      | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |          |        |            |        |        |        |            |        |          |        |            |        |        |        |              |        |            |        |          |        |
|------|------------------------------|--------|-----------|--------|----------|--------|------------|--------|--------|--------|------------|--------|----------|--------|------------|--------|--------|--------|--------------|--------|------------|--------|----------|--------|
|      | 0                            |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.25/31.75 |        | 1.5/38.1 |        | 1.75/44.45 |        | 2/50.8 |        | 2.125/53.975 |        | 2.25/57.15 |        | 2.5/63.5 |        |
| RPM  | CFM                          | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  |
|      | BHP                          | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP      | dB (A) |
| 950  | 9658                         | 16409  | 9313      | 15823  | 8945     | 15198  | 8500       | 14442  | 7926   | 13466  | 7084       | 12036  | 5117     | 8694   |            |        |        |        |              |        |            |        |          |        |
|      | 2.2                          | 68     | 2.18      | 68     | 2.18     | 67     | 2.18       | 67     | 2.19   | 66     | 2.21       | 64     | 2.13     | 61     |            |        |        |        |              |        |            |        |          |        |
| 1000 | 10167                        | 17274  | 9838      | 16715  | 9497     | 16135  | 9095       | 15452  | 8601   | 14613  | 7943       | 13495  | 6896     | 11716  |            |        |        |        |              |        |            |        |          |        |
|      | 2.56                         | 69     | 2.54      | 69     | 2.54     | 68     | 2.54       | 68     | 2.55   | 67     | 2.57       | 66     | 2.58     | 65     |            |        |        |        |              |        |            |        |          |        |
| 1050 | 10675                        | 18137  | 10361     | 17603  | 10042    | 17061  | 9675       | 16438  | 9238   | 15695  | 8691       | 14766  | 7934     | 13480  | 6589       | 11195  |        |        |              |        |            |        |          |        |
|      | 2.97                         | 70     | 2.95      | 70     | 2.94     | 69     | 2.94       | 69     | 2.95   | 68     | 2.97       | 68     | 2.99     | 67     | 2.96       | 65     |        |        |              |        |            |        |          |        |
| 1100 | 11183                        | 19000  | 10882     | 18489  | 10583    | 17981  | 10245      | 17406  | 9852   | 16739  | 9378       | 15933  | 8772     | 14904  | 7900       | 13422  | 6084   |        |              |        |            |        |          |        |
|      | 3.41                         | 71     | 3.39      | 71     | 3.38     | 71     | 3.38       | 70     | 3.38   | 70     | 3.4        | 69     | 3.42     | 68     | 3.44       | 67     | 3.32   |        |              |        |            |        |          |        |
| 1115 | 11336                        | 19260  | 11038     | 18754  | 10745    | 18256  | 10414      | 17693  | 10032  | 17044  | 9576       | 16270  | 9003     | 15296  | 8207       | 13944  | 6771   | 11504  |              |        |            |        |          |        |
|      | 3.55                         | 71     | 3.53      | 71     | 3.52     | 71     | 3.52       | 70     | 3.52   | 70     | 3.54       | 70     | 3.56     | 69     | 3.58       | 68     | 3.53   | 66     |              |        |            |        |          |        |
| 1125 | 11438                        | 19433  | 11142     | 18930  | 10852    | 18438  | 10526      | 17884  | 10151  | 17247  | 9707       | 16492  | 9153     | 15551  | 8400       | 14272  | 7128   | 12110  | 5703         |        |            |        |          |        |
|      | 3.65                         | 72     | 3.63      | 71     | 3.62     | 71     | 3.61       | 71     | 3.62   | 70     | 3.63       | 70     | 3.65     | 69     | 3.68       | 68     | 3.65   | 66     | 3.47         |        |            |        |          |        |
| 1150 | 11692                        | 19865  | 11401     | 19370  | 11120    | 18893  | 10805      | 18358  | 10447  | 17749  | 10028      | 17038  | 9517     | 16169  | 8850       | 15036  | 7845   | 13329  | 7005         | 11901  |            |        |          |        |
|      | 3.9                          | 72     | 3.87      | 72     | 3.86     | 72     | 3.86       | 71     | 3.86   | 71     | 3.88       | 70     | 3.9      | 70     | 3.92       | 69     | 3.93   | 68     | 3.88         | 66     |            |        |          |        |
| 1175 | 11946                        | 20296  | 11661     | 19812  | 11387    | 19347  | 11083      | 18830  | 10739  | 18246  | 10342      | 17571  | 9867     | 16764  | 9267       | 15745  | 8425   | 14314  | 7811         | 13271  | 6863       | 11660  |          |        |
|      | 4.16                         | 73     | 4.13      | 72     | 4.12     | 72     | 4.12       | 72     | 4.12   | 71     | 4.13       | 71     | 4.15     | 70     | 4.18       | 70     | 4.19   | 69     | 4.18         | 68     | 4.1        | 66     |          |        |
| 1200 | 12200                        | 20728  | 11920     | 20252  | 11653    | 19798  | 11359      | 19299  | 11029  | 18738  | 10651      | 18096  | 10206    | 17340  | 9659       | 16411  | 8929   | 15170  | 8438         | 14336  | 7775       | 13210  |          |        |
|      | 4.43                         | 73     | 4.4       | 73     | 4.39     | 73     | 4.39       | 72     | 4.39   | 72     | 4.4        | 71     | 4.42     | 71     | 4.44       | 70     | 4.46   | 69     | 4.47         | 69     | 4.44       | 68     |          |        |
| 1230 | 12505                        | 21246  | 12230     | 20779  | 11972    | 20340  | 11689      | 19860  | 11373  | 19323  | 11016      | 18716  | 10602    | 18013  | 10105      | 17168  | 9472   | 16093  | 9070         | 15410  | 8571       | 14562  | 6811     | 11572  |
|      | 4.77                         | 74     | 4.74      | 73     | 4.73     | 73     | 4.72       | 73     | 4.72   | 73     | 4.73       | 72     | 4.75     | 72     | 4.77       | 71     | 4.8    | 70     | 4.81         | 70     | 4.81       | 69     | 4.65     | 67     |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

**CURVAS CARACTERÍSTICAS - CRHL - T 24 / CRHH - T 24**


Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CARACTERÍSTICAS PRINCIPALES

## CRHL - T26

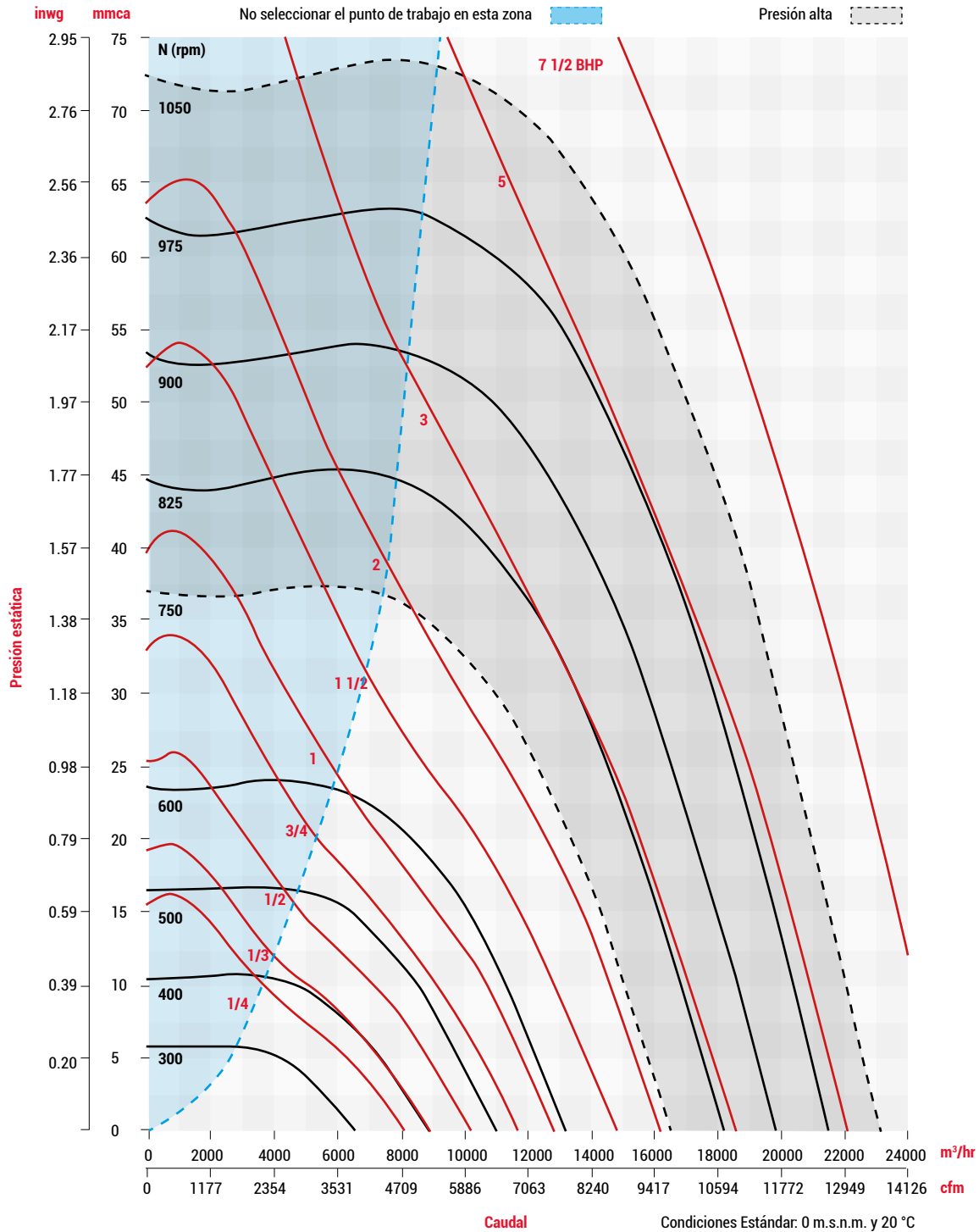
|     | PRESIÓN ESTÁTICA inwg / mmca |        |             |        |           |        |             |        |          |        |            |        |              |        |           |        |              |        |            |        |        |        |           |        |
|-----|------------------------------|--------|-------------|--------|-----------|--------|-------------|--------|----------|--------|------------|--------|--------------|--------|-----------|--------|--------------|--------|------------|--------|--------|--------|-----------|--------|
|     | 0                            |        | 0.125/3.175 |        | 0.25/6.35 |        | 0.375/9.525 |        | 0.5/12.7 |        | 0.55/13.97 |        | 0.625/15.875 |        | 0.7/17.78 |        | 0.725/18.415 |        | 0.75/19.05 |        | 1/25.4 |        | 1.4/35.56 |        |
| RPM | CFM                          | M³/HR  | CFM         | M³/HR  | CFM       | M³/HR  | CFM         | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM          | M³/HR  | CFM       | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM       | M³/HR  |
|     | BHP                          | dB (A) | BHP         | dB (A) | BHP       | dB (A) | BHP         | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP          | dB (A) | BHP       | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP       | dB (A) |
| 300 | 3891                         | 6611   | 3155        | 5360   |           |        |             |        |          |        |            |        |              |        |           |        |              |        |            |        |        |        |           |        |
|     | 0.13                         | 55     | 0.14        | 52     |           |        |             |        |          |        |            |        |              |        |           |        |              |        |            |        |        |        |           |        |
| 350 | 4540                         | 7713   | 3942        | 6697   | 3080      | 5233   |             |        |          |        |            |        |              |        |           |        |              |        |            |        |        |        |           |        |
|     | 0.21                         | 58     | 0.22        | 57     | 0.23      | 54     |             |        |          |        |            |        |              |        |           |        |              |        |            |        |        |        |           |        |
| 400 | 5188                         | 8814   | 4679        | 7950   | 4050      | 6881   | 3027        | 5143   |          |        |            |        |              |        |           |        |              |        |            |        |        |        |           |        |
|     | 0.32                         | 61     | 0.33        | 60     | 0.34      | 58     | 0.33        | 55     |          |        |            |        |              |        |           |        |              |        |            |        |        |        |           |        |
| 450 | 5837                         | 9917   | 5390        | 9158   | 4879      | 8289   | 4220        | 7170   | 3062     | 5202   |            |        |              |        |           |        |              |        |            |        |        |        |           |        |
|     | 0.46                         | 64     | 0.46        | 63     | 0.48      | 62     | 0.49        | 60     | 0.44     | 56     |            |        |              |        |           |        |              |        |            |        |        |        |           |        |
| 475 | 6161                         | 10468  | 5740        | 9752   | 5270      | 8954   | 4694        | 7975   | 3873     | 6580   | 3336       | 5668   |              |        |           |        |              |        |            |        |        |        |           |        |
|     | 0.54                         | 65     | 0.54        | 64     | 0.56      | 63     | 0.57        | 62     | 0.56     | 59     | 0.53       | 58     |              |        |           |        |              |        |            |        |        |        |           |        |
| 500 | 6485                         | 11018  | 6086        | 10340  | 5651      | 9601   | 5135        | 8724   | 4466     | 7588   | 4109       | 6981   | 3280         | 5573   |           |        |              |        |            |        |        |        |           |        |
|     | 0.62                         | 66     | 0.63        | 65     | 0.64      | 64     | 0.66        | 63     | 0.67     | 62     | 0.66       | 61     | 0.6          | 58     |           |        |              |        |            |        |        |        |           |        |
| 525 | 6810                         | 11570  | 6430        | 10925  | 6023      | 10233  | 5554        | 9436   | 4979     | 8459   | 4697       | 7980   | 4164         | 7075   | 3245      | 5513   |              |        |            |        |        |        |           |        |
|     | 0.72                         | 67     | 0.73        | 66     | 0.74      | 66     | 0.76        | 65     | 0.77     | 63     | 0.77       | 63     | 0.75         | 61     | 0.67      | 58     |              |        |            |        |        |        |           |        |
| 600 | 7782                         | 13222  | 7450        | 12658  | 7109      | 12078  | 6733        | 11439  | 6311     | 10722  | 6124       | 10405  | 5816         | 9881   | 5464      | 9283   | 5333         | 9061   | 5192       | 8821   |        |        |           |        |
|     | 1.08                         | 70     | 1.08        | 69     | 1.1       | 69     | 1.12        | 68     | 1.14     | 67     | 1.14       | 67     | 1.15         | 66     | 1.15      | 66     | 1.15         | 65     | 1.15       | 65     |        |        |           |        |
| 700 | 9079                         | 15425  | 8792        | 14938  | 8509      | 14457  | 8208        | 13945  | 7884     | 13395  | 7747       | 13162  | 7531         | 12795  | 7302      | 12406  | 7222         | 12270  | 7140       | 12131  | 6159   | 10464  |           |        |
|     | 1.71                         | 73     | 1.72        | 73     | 1.73      | 72     | 1.75        | 72     | 1.77     | 72     | 1.78       | 71     | 1.79         | 71     | 1.81      | 71     | 1.81         | 71     | 1.81       | 70     | 1.82   | 69     |           |        |
| 750 | 9728                         | 16528  | 9458        | 16069  | 9196      | 15624  | 8921        | 15157  | 8629     | 14661  | 8507       | 14453  | 8317         | 14131  | 8117      | 13791  | 8048         | 13674  | 7978       | 13555  | 7187   | 12211  | 4989      | 8476   |
|     | 2.11                         | 75     | 2.11        | 74     | 2.12      | 74     | 2.14        | 74     | 2.16     | 73     | 2.17       | 73     | 2.19         | 73     | 2.2       | 73     | 2.21         | 72     | 2.21       | 72     | 2.25   | 71     | 2.03      | 67     |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

## CRHH - T26

|      | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |          |        |            |        |        |        |            |        |          |        |            |        |        |        |            |        |          |        |           |        |
|------|------------------------------|--------|-----------|--------|----------|--------|------------|--------|--------|--------|------------|--------|----------|--------|------------|--------|--------|--------|------------|--------|----------|--------|-----------|--------|
| RPM  | 0                            |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.25/31.75 |        | 1.5/38.1 |        | 1.75/44.45 |        | 2/50.8 |        | 2.25/57.15 |        | 2.5/63.5 |        | 2.8/71.12 |        |
|      | CFM                          | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM       | M³/HR  |
|      | BHP                          | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP       | dB (A) |
|      |                              |        |           |        |          |        |            |        |        |        |            |        |          |        |            |        |        |        |            |        |          |        |           |        |
| 775  | 10052                        | 17078  | 9538      | 16205  | 8995     | 15283  | 8381       | 14239  | 7654   | 13004  | 6713       | 11405  | 5101     | 8667   |            |        |        |        |            |        |          |        |           |        |
|      | 2.33                         | 75     | 2.34      | 75     | 2.38     | 74     | 2.43       | 73     | 2.47   | 72     | 2.47       | 71     | 2.23     | 68     |            |        |        |        |            |        |          |        |           |        |
| 800  | 10377                        | 17631  | 9878      | 16783  | 9358     | 15899  | 8775       | 14909  | 8100   | 13762  | 7264       | 12342  | 6054     | 10286  |            |        |        |        |            |        |          |        |           |        |
|      | 2.56                         | 76     | 2.57      | 76     | 2.61     | 75     | 2.66       | 74     | 2.71   | 73     | 2.73       | 72     | 2.62     | 70     |            |        |        |        |            |        |          |        |           |        |
| 850  | 11025                        | 18731  | 10556     | 17935  | 10074    | 17116  | 9545       | 16217  | 8949   | 15204  | 8253       | 14022  | 7377     | 12534  | 6055       | 10287  |        |        |            |        |          |        |           |        |
|      | 3.07                         | 77     | 3.08      | 77     | 3.12     | 76     | 3.17       | 76     | 3.23   | 75     | 3.27       | 74     | 3.26     | 73     | 3.06       | 70     |        |        |            |        |          |        |           |        |
| 900  | 11674                        | 19834  | 11229     | 19078  | 10780    | 18315  | 10294      | 17490  | 9759   | 16581  | 9153       | 15551  | 8440     | 14340  | 7536       | 12804  | 6124   | 10405  |            |        |          |        |           |        |
|      | 3.64                         | 79     | 3.65      | 78     | 3.69     | 78     | 3.74       | 77     | 3.8    | 77     | 3.86       | 76     | 3.89     | 75     | 3.85       | 74     | 3.56   | 71     |            |        |          |        |           |        |
| 925  | 11998                        | 20385  | 11565     | 19649  | 11131    | 18912  | 10663      | 18116  | 10152  | 17248  | 9582       | 16280  | 8925     | 15164  | 8125       | 13804  | 7030   | 11944  |            |        |          |        |           |        |
|      | 3.95                         | 79     | 3.97      | 79     | 4        | 78     | 4.05       | 78     | 4.11   | 77     | 4.17       | 77     | 4.22     | 76     | 4.21       | 75     | 4.06   | 73     |            |        |          |        |           |        |
| 950  | 12322                        | 20935  | 11900     | 20218  | 11479    | 19503  | 11029      | 18738  | 10540  | 17907  | 10000      | 16990  | 9389     | 15952  | 8666       | 14724  | 7745   | 13159  | 6287       | 10682  |          |        |           |        |
|      | 4.28                         | 80     | 4.3       | 79     | 4.33     | 79     | 4.38       | 79     | 4.44   | 78     | 4.5        | 77     | 4.56     | 77     | 4.57       | 76     | 4.49   | 74     | 4.12       | 72     |          |        |           |        |
| 975  | 12646                        | 21486  | 12234     | 20786  | 11826    | 20092  | 11392      | 19355  | 10923  | 18558  | 10410      | 17687  | 9836     | 16711  | 9174       | 15587  | 8367   | 14216  | 7259       | 12333  |          |        |           |        |
|      | 4.63                         | 80     | 4.64      | 80     | 4.68     | 80     | 4.73       | 79     | 4.79   | 79     | 4.85       | 78     | 4.91     | 77     | 4.94       | 77     | 4.91   | 76     | 4.71       | 74     |          |        |           |        |
| 1000 | 12971                        | 22038  | 12568     | 21353  | 12172    | 20680  | 11752      | 19967  | 11301  | 19200  | 10811      | 18368  | 10270    | 17449  | 9657       | 16407  | 8932   | 15175  | 8009       | 13607  | 6560     | 11145  |           |        |
|      | 5                            | 81     | 5.01      | 81     | 5.04     | 80     | 5.09       | 80     | 5.15   | 79     | 5.22       | 79     | 5.28     | 78     | 5.33       | 77     | 5.33   | 77     | 5.22       | 75     | 4.78     | 73     |           |        |
| 1025 | 13295                        | 22588  | 12901     | 21919  | 12516    | 21265  | 12110      | 20575  | 11675  | 19836  | 11207      | 19041  | 10694    | 18169  | 10120      | 17194  | 9459   | 16071  | 8655       | 14705  | 7560     | 12844  |           |        |
|      | 5.38                         | 81     | 5.39      | 81     | 5.42     | 81     | 5.47       | 80     | 5.53   | 80     | 5.6        | 79     | 5.67     | 79     | 5.72       | 78     | 5.74   | 78     | 5.69       | 76     | 5.46     | 75     |           |        |
| 1050 | 13619                        | 23139  | 13234     | 22485  | 12860    | 21849  | 12465      | 21178  | 12046  | 20466  | 11597      | 19703  | 11108    | 18872  | 10569      | 17957  | 9958   | 16919  | 9239       | 15697  | 8329     | 14151  | 6490      | 11027  |
|      | 5.78                         | 82     | 5.79      | 82     | 5.83     | 81     | 5.87       | 81     | 5.94   | 81     | 6          | 80     | 6.07     | 80     | 6.14       | 79     | 6.17   | 78     | 6.16       | 77     | 6.02     | 76     | 5.34      | 73     |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

**CURVAS CARACTERÍSTICAS - CRHL - T 26 / CRHH - T 26**


Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CARACTERÍSTICAS PRINCIPALES

## CRHL - T28

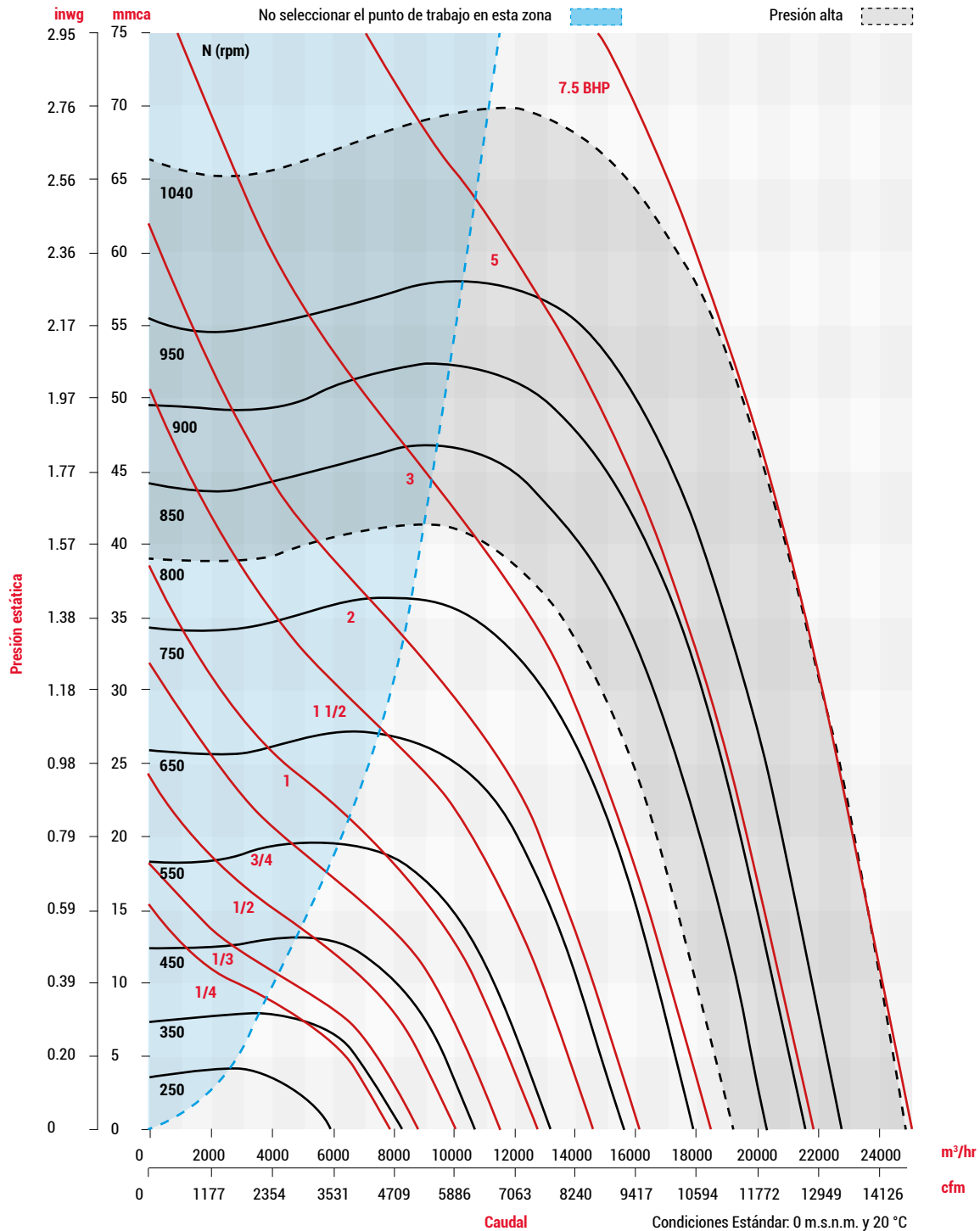
| RPM | PRESIÓN ESTÁTICA inwg / mmca |                    |             |                    |           |                    |          |                    |            |                    |           |                    |           |                    |        |                    |              |                    |            |                    |              |                    |          |                    |
|-----|------------------------------|--------------------|-------------|--------------------|-----------|--------------------|----------|--------------------|------------|--------------------|-----------|--------------------|-----------|--------------------|--------|--------------------|--------------|--------------------|------------|--------------------|--------------|--------------------|----------|--------------------|
|     | 0                            |                    | 0.125/3.175 |                    | 0.25/6.35 |                    | 0.5/12.7 |                    | 0.75/19.05 |                    | 0.8/20.32 |                    | 0.9/22.86 |                    | 1/25.4 |                    | 1.125/28.575 |                    | 1.25/31.75 |                    | 1.375/34.925 |                    | 1.5/38.1 |                    |
|     | CFM                          | M <sup>3</sup> /HR | CFM         | M <sup>3</sup> /HR | CFM       | M <sup>3</sup> /HR | CFM      | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM       | M <sup>3</sup> /HR | CFM       | M <sup>3</sup> /HR | CFM    | M <sup>3</sup> /HR | CFM          | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM          | M <sup>3</sup> /HR | CFM      | M <sup>3</sup> /HR |
|     | BHP                          | dB (A)             | BHP         | dB (A)             | BHP       | dB (A)             | BHP      | dB (A)             | BHP        | dB (A)             | BHP       | dB (A)             | BHP       | dB (A)             | BHP    | dB (A)             | BHP          | dB (A)             | BHP        | dB (A)             | BHP          | dB (A)             | BHP      | dB (A)             |
| 250 | 3517                         | 5975               | 2627        | 4463               |           |                    |          |                    |            |                    |           |                    |           |                    |        |                    |              |                    |            |                    |              |                    |          |                    |
|     | 0.1                          | 49                 | 0.1         | 46                 |           |                    |          |                    |            |                    |           |                    |           |                    |        |                    |              |                    |            |                    |              |                    |          |                    |
| 300 | 4220                         | 7170               | 3601        | 6118               |           |                    |          |                    |            |                    |           |                    |           |                    |        |                    |              |                    |            |                    |              |                    |          |                    |
|     | 0.18                         | 53                 | 0.18        | 51                 |           |                    |          |                    |            |                    |           |                    |           |                    |        |                    |              |                    |            |                    |              |                    |          |                    |
| 400 | 5627                         | 9560               | 5212        | 8855               | 4659      | 7916               |          |                    |            |                    |           |                    |           |                    |        |                    |              |                    |            |                    |              |                    |          |                    |
|     | 0.42                         | 59                 | 0.43        | 58                 | 0.43      | 57                 |          |                    |            |                    |           |                    |           |                    |        |                    |              |                    |            |                    |              |                    |          |                    |
| 500 | 7034                         | 11951              | 6712        | 11404              | 6346      | 10782              | 5254     | 8927               |            |                    |           |                    |           |                    |        |                    |              |                    |            |                    |              |                    |          |                    |
|     | 0.83                         | 64                 | 0.84        | 63                 | 0.84      | 63                 | 0.82     | 61                 |            |                    |           |                    |           |                    |        |                    |              |                    |            |                    |              |                    |          |                    |
| 600 | 8441                         | 14341              | 8174        | 13888              | 7894      | 13412              | 7203     | 12238              | 6136       | 10425              | 5804      | 9861               |           |                    |        |                    |              |                    |            |                    |              |                    |          |                    |
|     | 1.43                         | 68                 | 1.44        | 68                 | 1.45      | 67                 | 1.45     | 66                 | 1.4        | 64                 | 1.37      | 64                 |           |                    |        |                    |              |                    |            |                    |              |                    |          |                    |
| 650 | 9144                         | 15536              | 8897        | 15116              | 8645      | 14688              | 8050     | 13677              | 7246       | 12311              | 7039      | 11959              | 6535      | 11103              | 5783   | 9825               |              |                    |            |                    |              |                    |          |                    |
|     | 1.81                         | 70                 | 1.83        | 69                 | 1.84      | 69                 | 1.85     | 68                 | 1.82       | 67                 | 1.81      | 67                 | 1.77      | 66                 | 1.68   | 64                 |              |                    |            |                    |              |                    |          |                    |
| 700 | 9848                         | 16732              | 9617        | 16339              | 9388      | 15950              | 8862     | 15057              | 8201       | 13933              | 8044      | 13667              | 7690      | 13065              | 7261   | 12336              | 6520         | 11077              |            |                    |              |                    |          |                    |
|     | 2.27                         | 71                 | 2.28        | 71                 | 2.3       | 71                 | 2.31     | 70                 | 2.3        | 69                 | 2.29      | 69                 | 2.27      | 68                 | 2.23   | 68                 | 2.14         | 67                 |            |                    |              |                    |          |                    |
| 750 | 10551                        | 17926              | 10335       | 17559              | 10123     | 17199              | 9651     | 16397              | 9084       | 15434              | 8954      | 15213              | 8674      | 14737              | 8355   | 14195              | 7881         | 13390              | 7255       | 12326              |              |                    |          |                    |
|     | 2.79                         | 73                 | 2.81        | 73                 | 2.82      | 72                 | 2.84     | 72                 | 2.84       | 71                 | 2.83      | 71                 | 2.82      | 71                 | 2.8    | 70                 | 2.76         | 69                 | 2.68       | 69                 |              |                    |          |                    |
| 775 | 10903                        | 18524              | 10693       | 18167              | 10489     | 17821              | 10039    | 17056              | 9508       | 16154              | 9389      | 15952              | 9133      | 15517              | 8848   | 15033              | 8437         | 14334              | 7931       | 13475              | 7246         | 12311              |          |                    |
|     | 3.08                         | 74                 | 3.09        | 73                 | 3.11      | 73                 | 3.13     | 73                 | 3.13       | 72                 | 3.13      | 72                 | 3.12      | 71                 | 3.1    | 71                 | 3.07         | 71                 | 3.02       | 70                 | 2.91         | 69                 |          |                    |
| 800 | 11255                        | 19122              | 11050       | 18774              | 10854     | 18441              | 10424    | 17710              | 9924       | 16861              | 9813      | 16672              | 9577      | 16271              | 9318   | 15831              | 8953         | 15211              | 8523       | 14481              | 7986         | 13568              | 7235     | 12292              |
|     | 3.38                         | 74                 | 3.4         | 74                 | 3.42      | 74                 | 3.44     | 73                 | 3.45       | 73                 | 3.44      | 73                 | 3.44      | 72                 | 3.43   | 72                 | 3.4          | 72                 | 3.36       | 71                 | 3.29         | 70                 | 3.15     | 69                 |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

## CRHH - T28

| RPM  | PRESIÓN ESTÁTICA inwg / mmca |                    |          |                    |            |                    |        |                    |            |                    |          |                    |            |                    |        |                    |              |                    |            |                    |              |                    |          |                    |
|------|------------------------------|--------------------|----------|--------------------|------------|--------------------|--------|--------------------|------------|--------------------|----------|--------------------|------------|--------------------|--------|--------------------|--------------|--------------------|------------|--------------------|--------------|--------------------|----------|--------------------|
|      | 0                            |                    | 0.5/12.7 |                    | 0.75/19.05 |                    | 1/25.4 |                    | 1.25/31.75 |                    | 1.5/38.1 |                    | 1.75/44.45 |                    | 2/50.8 |                    | 2.125/53.975 |                    | 2.25/57.15 |                    | 2.375/60.325 |                    | 2.5/63.5 |                    |
|      | CFM                          | M <sup>3</sup> /HR | CFM      | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM    | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM      | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM    | M <sup>3</sup> /HR | CFM          | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM          | M <sup>3</sup> /HR | CFM      | M <sup>3</sup> /HR |
|      | BHP                          | dB (A)             | BHP      | dB (A)             | BHP        | dB (A)             | BHP    | dB (A)             | BHP        | dB (A)             | BHP      | dB (A)             | BHP        | dB (A)             | BHP    | dB (A)             | BHP          | dB (A)             | BHP        | dB (A)             | BHP          | dB (A)             | BHP      | dB (A)             |
| 825  | 11606                        | 19719              | 10806    | 18359              | 10333      | 17556              | 9771   | 16601              | 9064       | 15400              | 8047     | 13672              |            |                    |        |                    |              |                    |            |                    |              |                    |          |                    |
|      | 3.71                         | 75                 | 3.77     | 74                 | 3.78       | 74                 | 3.77   | 73                 | 3.71       | 72                 | 3.57     | 71                 |            |                    |        |                    |              |                    |            |                    |              |                    |          |                    |
| 850  | 11958                        | 20317              | 11185    | 19003              | 10736      | 18240              | 10212  | 17350              | 9571       | 16261              | 8714     | 14805              |            |                    |        |                    |              |                    |            |                    |              |                    |          |                    |
|      | 4.06                         | 76                 | 4.12     | 75                 | 4.13       | 74                 | 4.13   | 74                 | 4.09       | 73                 | 3.98     | 72                 |            |                    |        |                    |              |                    |            |                    |              |                    |          |                    |
| 900  | 12662                        | 21513              | 11938    | 20283              | 11529      | 19588              | 11065  | 18799              | 10520      | 17873              | 9850     | 16735              | 8942       | 15192              |        |                    |              |                    |            |                    |              |                    |          |                    |
|      | 4.82                         | 77                 | 4.89     | 76                 | 4.9        | 76                 | 4.91   | 75                 | 4.88       | 75                 | 4.82     | 74                 | 4.67       | 73                 |        |                    |              |                    |            |                    |              |                    |          |                    |
| 925  | 13013                        | 22109              | 12312    | 20918              | 11920      | 20252              | 11480  | 19505              | 10972      | 18641              | 10363    | 17607              | 9582       | 16280              | 8400   | 14272              |              |                    |            |                    |              |                    |          |                    |
|      | 5.23                         | 77                 | 5.3      | 77                 | 5.32       | 76                 | 5.33   | 76                 | 5.31       | 75                 | 5.26     | 75                 | 5.15       | 74                 | 4.89   | 72                 |              |                    |            |                    |              |                    |          |                    |
| 950  | 13365                        | 22707              | 12684    | 21550              | 12308      | 20911              | 11889  | 20199              | 11412      | 19389              | 10852    | 18438              | 10161      | 17264              | 9216   | 15658              | 8528         | 14489              |            |                    |              |                    |          |                    |
|      | 5.67                         | 78                 | 5.74     | 77                 | 5.76       | 77                 | 5.77   | 77                 | 5.76       | 76                 | 5.72     | 76                 | 5.63       | 75                 | 5.44   | 74                 | 5.26         | 73                 |            |                    |              |                    |          |                    |
| 975  | 13717                        | 23305              | 13055    | 22180              | 12693      | 21565              | 12293  | 20886              | 11843      | 20121              | 11323    | 19238              | 10700      | 18179              | 9898   | 16817              | 9373         | 15925              | 8675       | 14739              |              |                    |          |                    |
|      | 6.13                         | 79                 | 6.2      | 78                 | 6.23       | 78                 | 6.24   | 77                 | 6.23       | 77                 | 6.2      | 76                 | 6.13       | 76                 | 5.99   | 75                 | 5.86         | 74                 | 5.67       | 73                 |              |                    |          |                    |
| 1000 | 14068                        | 23902              | 13424    | 22807              | 13076      | 22216              | 12693  | 21565              | 12266      | 20840              | 11781    | 20016              | 11211      | 19047              | 10507  | 17851              | 10073        | 17114              | 9545       | 16217              | 8843         | 15024              |          |                    |
|      | 6.61                         | 79                 | 6.69     | 79                 | 6.72       | 78                 | 6.73   | 78                 | 6.73       | 77                 | 6.7      | 77                 | 6.65       | 76                 | 6.53   | 76                 | 6.44         | 75                 | 6.31       | 75                 | 6.1          | 74                 |          |                    |
| 1025 | 14420                        | 24500              | 13793    | 23434              | 13456      | 22862              | 13089  | 22238              | 12683      | 21548              | 12226    | 20772              | 11700      | 19878              | 11069  | 18806              | 10695        | 18171              | 10260      | 17432              | 9732         | 16535              | 9032     | 15345              |
|      | 7.12                         | 80                 | 7.2      | 79                 | 7.23       | 79                 | 7.25   | 78                 | 7.25       | 78                 | 7.23     | 78                 | 7.18       | 77                 | 7.09   | 77                 | 7.02         | 76                 | 6.92       | 76                 | 6.78         | 75                 | 6.56     | 74                 |
| 1035 | 14561                        | 24739              | 13940    | 23684              | 13608      | 23120              | 13247  | 22507              | 12848      | 21829              | 12402    | 21071              | 11891      | 20203              | 11284  | 19172              | 10929        | 18568              | 10521      | 17875              | 10036        | 17051              | 9422     | 16008              |
|      | 7.33                         | 80                 | 7.41     | 79                 | 7.44       | 79                 | 7.46   | 79                 | 7.46       | 78                 | 7.45     | 78                 | 7.4        | 77                 | 7.32   | 77                 | 7.25         | 76                 | 7.16       | 76                 | 7.04         | 76                 | 6.85     | 75                 |
| 1040 | 14631                        | 24858              | 14013    | 23808              | 13684      | 23249              | 13325  | 22639              | 12930      | 21968              | 12489    | 21219              | 11985      | 20363              | 11390  | 19352              | 11043        | 18762              | 10647      | 18089              | 10181        | 17298              | 9600     | 16310              |
|      | 7.43                         | 80                 | 7.52     | 79                 | 7.55       | 79                 | 7.57   | 79                 | 7.57       | 78                 | 7.56     | 78                 | 7.52       | 78                 | 7.43   | 77                 | 7.37         | 77                 | 7.29       | 76                 | 7.17         | 76                 | 7        | 75                 |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

**CURVAS CARACTERÍSTICAS - CRHL - T 28 / CRHH - T 28**


Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CARACTERÍSTICAS PRINCIPALES

## CRHL - T30

|     |  | PRESIÓN ESTÁTICA inwg / mmca |        |             |        |           |        |          |        |            |        |            |        |        |        |              |        |            |        |              |        |              |        |            |        |
|-----|--|------------------------------|--------|-------------|--------|-----------|--------|----------|--------|------------|--------|------------|--------|--------|--------|--------------|--------|------------|--------|--------------|--------|--------------|--------|------------|--------|
|     |  | 0                            |        | 0.125/3.175 |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.75/19.05 |        | 0.85/21.59 |        | 1/25.4 |        | 1.125/28.575 |        | 1.25/31.75 |        | 1.375/34.925 |        | 1.425/36.195 |        | 1.65/41.91 |        |
| RPM |  | CFM                          | M³/HR  | CFM         | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM          | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  |
|     |  | BHP                          | dB (A) | BHP         | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP          | dB (A) | BHP          | dB (A) | BHP        | dB (A) |
| 300 |  | 6949                         | 11806  | 6202        | 10537  | 5185      | 8809   |          |        |            |        |            |        |        |        |              |        |            |        |              |        |              |        |            |        |
|     |  | 0.36                         | 58     | 0.37        | 56     | 0.36      | 54     |          |        |            |        |            |        |        |        |              |        |            |        |              |        |              |        |            |        |
| 400 |  | 9266                         | 15743  | 8716        | 14808  | 8130      | 13813  | 6418     | 10904  |            |        |            |        |        |        |              |        |            |        |              |        |              |        |            |        |
|     |  | 0.87                         | 64     | 0.88        | 63     | 0.88      | 62     | 0.82     | 60     |            |        |            |        |        |        |              |        |            |        |              |        |              |        |            |        |
| 475 |  | 11003                        | 18694  | 10534       | 17897  | 10073     | 17114  | 8956     | 15216  | 7201       | 12234  |            |        |        |        |              |        |            |        |              |        |              |        |            |        |
|     |  | 1.45                         | 68     | 1.47        | 67     | 1.48      | 67     | 1.47     | 65     | 1.33       | 63     |            |        |        |        |              |        |            |        |              |        |              |        |            |        |
| 500 |  | 11582                        | 19678  | 11133       | 18915  | 10702     | 18183  | 9687     | 16458  | 8262       | 14037  | 7385       | 12547  |        |        |              |        |            |        |              |        |              |        |            |        |
|     |  | 1.69                         | 69     | 1.71        | 68     | 1.72      | 68     | 1.72     | 67     | 1.63       | 65     | 1.53       | 63     |        |        |              |        |            |        |              |        |              |        |            |        |
| 550 |  | 12740                        | 21645  | 12324       | 20938  | 11942     | 20289  | 11076    | 18818  | 9992       | 16976  | 9449       | 16054  | 8387   | 14250  |              |        |            |        |              |        |              |        |            |        |
|     |  | 2.25                         | 71     | 2.27        | 70     | 2.29      | 70     | 2.3      | 69     | 2.25       | 68     | 2.21       | 67     | 2.08   | 66     |              |        |            |        |              |        |              |        |            |        |
| 575 |  | 13320                        | 22631  | 12917       | 21946  | 12555     | 21331  | 11745    | 19955  | 10766      | 18291  | 10298      | 17496  | 9449   | 16054  | 8484         | 14414  |            |        |              |        |              |        |            |        |
|     |  | 2.57                         | 72     | 2.6         | 71     | 2.61      | 71     | 2.63     | 70     | 2.6        | 69     | 2.56       | 69     | 2.47   | 68     | 2.32         | 67     |            |        |              |        |              |        |            |        |
| 600 |  | 13899                        | 23614  | 13509       | 22952  | 13164     | 22366  | 12403    | 21073  | 11507      | 19550  | 11091      | 18844  | 10370  | 17619  | 9626         | 16355  | 8614       | 14635  |              |        |              |        |            |        |
|     |  | 2.92                         | 73     | 2.95        | 72     | 2.97      | 72     | 2.99     | 71     | 2.97       | 70     | 2.94       | 70     | 2.87   | 69     | 2.77         | 68     | 2.59       | 67     |              |        |              |        |            |        |
| 625 |  | 14478                        | 24598  | 14099       | 23954  | 13770     | 23395  | 13052    | 22175  | 12223      | 20767  | 11847      | 20128  | 11213  | 19051  | 10592        | 17996  | 9832       | 16705  | 8785         | 14926  |              |        |            |        |
|     |  | 3.3                          | 74     | 3.33        | 73     | 3.35      | 73     | 3.37     | 72     | 3.36       | 72     | 3.34       | 71     | 3.29   | 71     | 3.22         | 70     | 3.1        | 69     | 2.89         | 68     |              |        |            |        |
| 650 |  | 15057                        | 25582  | 14688       | 24955  | 14374     | 24421  | 13693    | 23264  | 12920      | 21951  | 12575      | 21365  | 12005  | 20396  | 11465        | 19479  | 10838      | 18414  | 10068        | 17106  | 9694         | 16470  |            |        |
|     |  | 3.71                         | 74     | 3.74        | 74     | 3.77      | 74     | 3.79     | 73     | 3.79       | 73     | 3.78       | 72     | 3.74   | 72     | 3.68         | 71     | 3.6        | 71     | 3.46         | 70     | 3.38         | 69     |            |        |
| 700 |  | 16215                        | 27549  | 15863       | 26951  | 15574     | 26460  | 14957    | 25412  | 14273      | 24250  | 13975      | 23744  | 13495  | 22928  | 13058        | 22186  | 12576      | 21367  | 12034        | 20446  | 11796        | 20041  | 10460      | 17772  |
|     |  | 4.64                         | 76     | 4.67        | 76     | 4.7       | 76     | 4.73     | 75     | 4.74       | 75     | 4.74       | 74     | 4.71   | 74     | 4.68         | 73     | 4.63       | 73     | 4.55         | 73     | 4.51         | 72     | 4.22       | 71     |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

## CRHH - T30

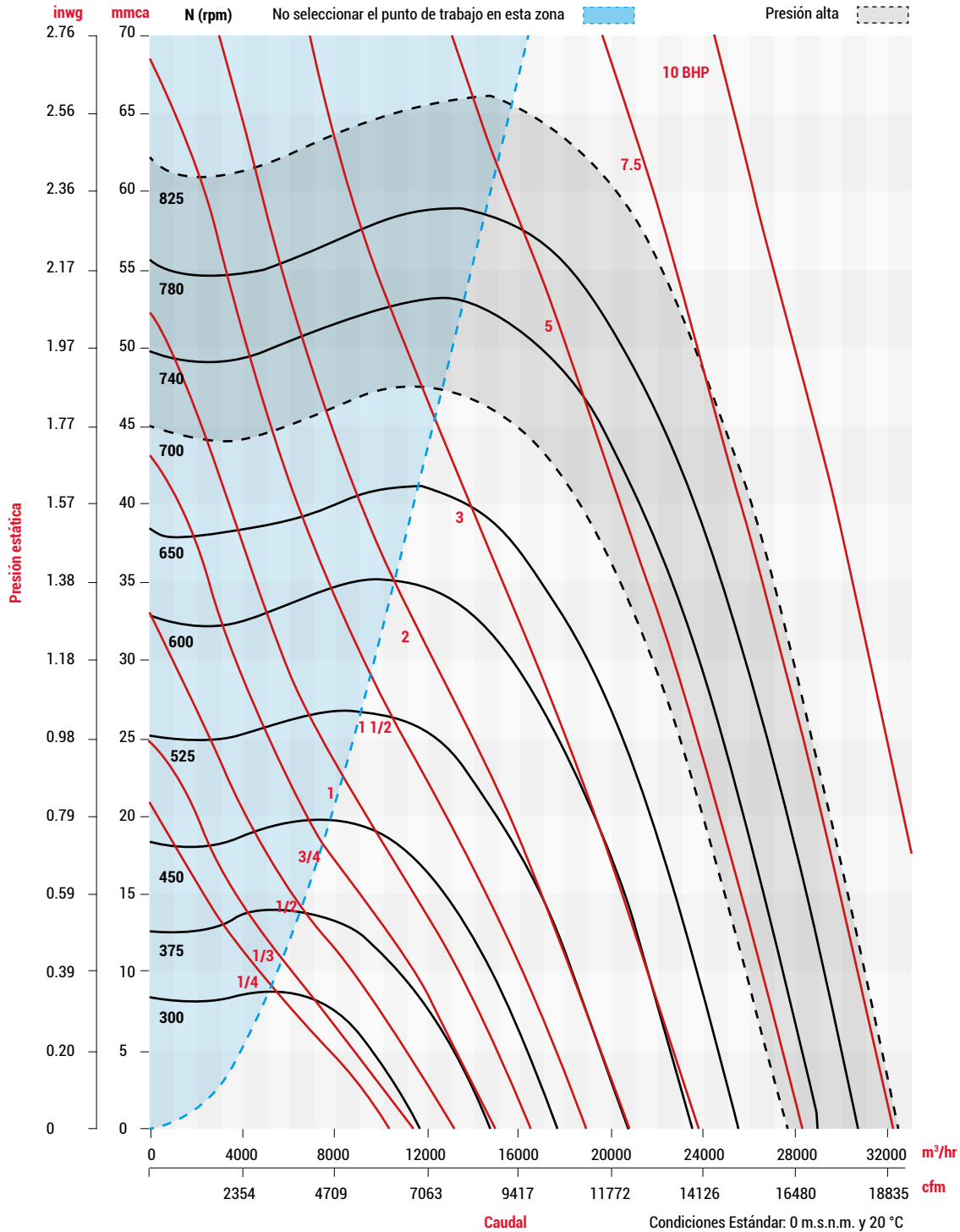
|     |  | PRESIÓN ESTÁTICA inwg / mmca |        |             |        |           |        |          |        |            |        |        |        |            |        |          |        |            |        |        |        |            |        |           |        |
|-----|--|------------------------------|--------|-------------|--------|-----------|--------|----------|--------|------------|--------|--------|--------|------------|--------|----------|--------|------------|--------|--------|--------|------------|--------|-----------|--------|
|     |  | 0                            |        | 0.125/3.175 |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.25/31.75 |        | 1.5/38.1 |        | 1.75/44.45 |        | 2/50.8 |        | 2.25/57.15 |        | 2.4/60.96 |        |
| RPM |  | CFM                          | M³/HR  | CFM         | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM       | M³/HR  |
|     |  | BHP                          | dB (A) | BHP         | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP       | dB (A) |
| 710 |  | 16447                        | 27943  | 16098       | 27351  | 15813     | 26866  | 15207    | 25837  | 14538      | 24700  | 13782  | 23416  | 12898      | 21914  | 11795    | 20040  | 10196      | 17323  |        |        |            |        |           |        |
|     |  | 4.84                         | 72     | 4.88        | 72     | 4.9       | 72     | 4.94     | 71     | 4.95       | 71     | 4.92   | 70     | 4.85       | 69     | 4.68     | 68     | 4.29       | 66     |        |        |            |        |           |        |
| 725 |  | 16794                        | 28533  | 16449       | 27947  | 16172     | 27476  | 15581    | 26472  | 14933      | 25371  | 14207  | 24138  | 13369      | 22714  | 12351    | 20984  | 10972      | 18641  |        |        |            |        |           |        |
|     |  | 5.15                         | 72     | 5.19        | 72     | 5.22      | 72     | 5.25     | 72     | 5.27       | 71     | 5.25   | 71     | 5.18       | 70     | 5.04     | 69     | 4.73       | 68     |        |        |            |        |           |        |
| 750 |  | 17373                        | 29517  | 17035       | 28942  | 16768     | 28489  | 16202    | 27527  | 15586      | 26481  | 14903  | 25320  | 14130      | 24007  | 13220    | 22461  | 12075      | 20515  | 10360  | 17602  |            |        |           |        |
|     |  | 5.7                          | 73     | 5.74        | 73     | 5.77      | 73     | 5.81     | 72     | 5.83       | 72     | 5.82   | 71     | 5.77       | 71     | 5.66     | 70     | 5.43       | 69     | 4.92   | 67     |            |        |           |        |
| 775 |  | 17952                        | 30500  | 17620       | 29936  | 17362     | 29498  | 16819    | 28575  | 16231      | 27576  | 15587  | 26482  | 14867      | 25259  | 14040    | 23854  | 13045      | 22163  | 11727  | 19924  |            |        |           |        |
|     |  | 6.29                         | 74     | 6.33        | 74     | 6.36      | 74     | 6.41     | 73     | 6.43       | 73     | 6.43   | 72     | 6.39       | 72     | 6.3      | 71     | 6.12       | 70     | 5.78   | 69     |            |        |           |        |
| 800 |  | 18532                        | 31486  | 18205       | 30930  | 17956     | 30507  | 17433    | 29619  | 16871      | 28664  | 16260  | 27626  | 15585      | 26479  | 14824    | 25186  | 13936      | 23677  | 12835  | 21807  | 11268      | 19144  |           |        |
|     |  | 6.92                         | 75     | 6.97        | 74     | 6.99      | 74     | 7.04     | 74     | 7.07       | 74     | 7.08   | 73     | 7.05       | 73     | 6.98     | 72     | 6.83       | 71     | 6.57   | 70     | 6.06       | 69     |           |        |
| 805 |  | 18647                        | 31681  | 18321       | 31127  | 18074     | 30708  | 17555    | 29826  | 16998      | 28880  | 16393  | 27852  | 15727      | 26720  | 14978    | 25448  | 14107      | 23968  | 13039  | 22153  | 11558      | 19637  |           |        |
|     |  | 7.05                         | 75     | 7.1         | 75     | 7.13      | 74     | 7.17     | 74     | 7.2        | 74     | 7.21   | 73     | 7.18       | 73     | 7.11     | 72     | 6.98       | 71     | 6.73   | 71     | 6.26       | 69     |           |        |
| 810 |  | 18763                        | 31878  | 18438       | 31326  | 18193     | 30910  | 17677    | 30033  | 17125      | 29095  | 16526  | 28078  | 15868      | 26960  | 15130    | 25706  | 14277      | 24257  | 13239  | 22493  | 11832      | 20103  |           |        |
|     |  | 7.18                         | 75     | 7.23        | 75     | 7.26      | 74     | 7.31     | 74     | 7.34       | 74     | 7.35   | 73     | 7.32       | 73     | 7.26     | 72     | 7.12       | 72     | 6.89   | 71     | 6.45       | 70     |           |        |
| 815 |  | 18879                        | 32075  | 18555       | 31525  | 18311     | 31110  | 17800    | 30242  | 17252      | 29311  | 16659  | 28304  | 16008      | 27198  | 15281    | 25962  | 14444      | 24540  | 13434  | 22824  | 12092      | 20544  |           |        |
|     |  | 7.32                         | 75     | 7.36        | 75     | 7.39      | 75     | 7.44     | 74     | 7.47       | 74     | 7.48   | 74     | 7.46       | 73     | 7.4      | 73     | 7.27       | 72     | 7.05   | 71     | 6.64       | 70     |           |        |
| 820 |  | 18995                        | 32273  | 18672       | 31724  | 18429     | 31311  | 17922    | 30449  | 17378      | 29525  | 16791  | 28528  | 16148      | 27435  | 15431    | 26217  | 14610      | 24822  | 13626  | 23151  | 12341      | 20967  | 11245     | 19105  |
|     |  | 7.45                         | 75     | 7.5         | 75     | 7.53      | 75     | 7.58     | 74     | 7.61       | 74     | 7.62   | 74     | 7.6        | 73     | 7.54     | 73     | 7.42       | 72     | 7.21   | 71     | 6.82       | 70     | 6.4       | 69     |
| 825 |  | 19111                        | 32470  | 18789       | 31923  | 18548     | 31513  | 18044    | 30657  | 17505      | 29741  | 16923  | 28752  | 16288      | 27673  | 15581    | 26472  | 14774      | 25101  | 13815  | 23472  | 12581      | 21375  | 11562     | 19644  |
|     |  | 7.59                         | 75     | 7.64        | 75     | 7.67      | 75     | 7.72     | 75     | 7.75       | 74     | 7.76   | 74     | 7.74       | 73     | 7.69     | 73     | 7.57       | 72     | 7.37   | 72     | 7          | 70     | 6.62      | 69     |

Condiciones Estándar: 0 m.s.n.m. y 20 °C



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

**CURVAS CARACTERÍSTICAS - CRHL - T 30 / CRHH - T 30**


Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CARACTERÍSTICAS PRINCIPALES

## CRHL - T33

| RPM | PRESIÓN ESTÁTICA inwg / mmca |                 |            |                 |             |                 |            |                 |            |                 |            |                 |            |                 |            |                 |            |                 |            |                 |              |                 |            |                 |
|-----|------------------------------|-----------------|------------|-----------------|-------------|-----------------|------------|-----------------|------------|-----------------|------------|-----------------|------------|-----------------|------------|-----------------|------------|-----------------|------------|-----------------|--------------|-----------------|------------|-----------------|
|     | 0                            |                 | 0.25/6.35  |                 | 0.375/9.525 |                 | 0.5/12.7   |                 | 0.6/15.24  |                 | 0.65/16.51 |                 | 0.7/17.78  |                 | 0.75/19.05 |                 | 0.8/20.32  |                 | 1/25.4     |                 | 1.125/28.575 |                 | 1.25/31.75 |                 |
|     | CFM<br>BHP                   | M³/HR<br>dB (A) | CFM<br>BHP | M³/HR<br>dB (A) | CFM<br>BHP  | M³/HR<br>dB (A) | CFM<br>BHP | M³/HR<br>dB (A) | CFM<br>BHP | M³/HR<br>dB (A) | CFM<br>BHP | M³/HR<br>dB (A) | CFM<br>BHP | M³/HR<br>dB (A) | CFM<br>BHP | M³/HR<br>dB (A) | CFM<br>BHP | M³/HR<br>dB (A) | CFM<br>BHP | M³/HR<br>dB (A) | CFM<br>BHP   | M³/HR<br>dB (A) | CFM<br>BHP | M³/HR<br>dB (A) |
| 300 | 7687                         | 13060           | 5827       | 9900            |             |                 |            |                 |            |                 |            |                 |            |                 |            |                 |            |                 |            |                 |              |                 |            |                 |
|     | 0.39                         | 61              | 0.39       | 58              |             |                 |            |                 |            |                 |            |                 |            |                 |            |                 |            |                 |            |                 |              |                 |            |                 |
| 400 | 10250                        | 17415           | 9284       | 15774           | 8500        | 14442           |            |                 |            |                 |            |                 |            |                 |            |                 |            |                 |            |                 |              |                 |            |                 |
|     | 0.94                         | 67              | 0.96       | 66              | 0.95        | 65              |            |                 |            |                 |            |                 |            |                 |            |                 |            |                 |            |                 |              |                 |            |                 |
| 425 | 10890                        | 18502           | 10010      | 17007           | 9364        | 15909           | 8278       | 14064           |            |                 |            |                 |            |                 |            |                 |            |                 |            |                 |              |                 |            |                 |
|     | 1.12                         | 68              | 1.15       | 67              | 1.15        | 67              | 1.11       | 65              |            |                 |            |                 |            |                 |            |                 |            |                 |            |                 |              |                 |            |                 |
| 450 | 11531                        | 19591           | 10720      | 18213           | 10165       | 17270           | 9367       | 15915           | 8142       | 13833           |            |                 |            |                 |            |                 |            |                 |            |                 |              |                 |            |                 |
|     | 1.33                         | 70              | 1.36       | 69              | 1.37        | 68              | 1.35       | 67              | 1.28       | 66              |            |                 |            |                 |            |                 |            |                 |            |                 |              |                 |            |                 |
| 475 | 12171                        | 20679           | 11418      | 19399           | 10928       | 18567           | 10281      | 17467           | 9515       | 16166           | 8914       | 15145           |            |                 |            |                 |            |                 |            |                 |              |                 |            |                 |
|     | 1.57                         | 71              | 1.6        | 70              | 1.61        | 70              | 1.6        | 69              | 1.57       | 68              | 1.53       | 67              |            |                 |            |                 |            |                 |            |                 |              |                 |            |                 |
| 500 | 12812                        | 21768           | 12108      | 20571           | 11667       | 19822           | 11115      | 18884           | 10530      | 17890           | 10148      | 17241           | 9647       | 16390           |            |                 |            |                 |            |                 |              |                 |            |                 |
|     | 1.83                         | 72              | 1.86       | 71              | 1.88        | 71              | 1.88       | 70              | 1.86       | 70              | 1.84       | 69              | 1.81       | 69              |            |                 |            |                 |            |                 |              |                 |            |                 |
| 550 | 14093                        | 23944           | 13468      | 22882           | 13097       | 22252           | 12664      | 21516           | 12249      | 20811           | 12010      | 20405           | 11739      | 19945           | 11428      | 19416           | 11054      | 18781           |            |                 |              |                 |            |                 |
|     | 2.43                         | 74              | 2.47       | 73              | 2.49        | 73              | 2.5        | 73              | 2.5        | 72              | 2.49       | 72              | 2.48       | 72              | 2.47       | 72              | 2.44       | 71              |            |                 |              |                 |            |                 |
| 600 | 15374                        | 26120           | 14810      | 25162           | 14489       | 24617           | 14127      | 24002           | 13798      | 23443           | 13616      | 23134           | 13421      | 22802           | 13208      | 22440           | 12975      | 22045           | 11654      | 19800           |              |                 |            |                 |
|     | 3.16                         | 76              | 3.21       | 75              | 3.22        | 75              | 3.24       | 75              | 3.24       | 75              | 3.24       | 74              | 3.24       | 74              | 3.24       | 74              | 3.23       | 74              | 3.13       | 73              |              |                 |            |                 |
| 625 | 16015                        | 27209           | 15476      | 26294           | 15175       | 25782           | 14839      | 25211           | 14539      | 24702           | 14376      | 24425           | 14203      | 24131           | 14017      | 23815           | 13817      | 23475           | 12790      | 21730           | 11733        | 19934           |            |                 |
|     | 3.57                         | 77              | 3.62       | 76              | 3.64        | 76              | 3.66       | 76              | 3.66       | 76              | 3.67       | 76              | 3.67       | 75              | 3.66       | 75              | 3.66       | 75              | 3.6        | 74              | 3.49         | 73              |            |                 |
| 650 | 16656                        | 28299           | 16140      | 27422           | 15855       | 26938           | 15542      | 26406           | 15266      | 25937           | 15118      | 25685           | 14961      | 25419           | 14795      | 25137           | 14619      | 24838           | 13762      | 23382           | 13010        | 22104           | 11787      | 20026           |
|     | 4.01                         | 78              | 4.07       | 77              | 4.09        | 77              | 4.11       | 77              | 4.12       | 77              | 4.12       | 76              | 4.12       | 76              | 4.12       | 76              | 4.12       | 76              | 4.09       | 75              | 4.03         | 75              | 3.86       | 74              |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

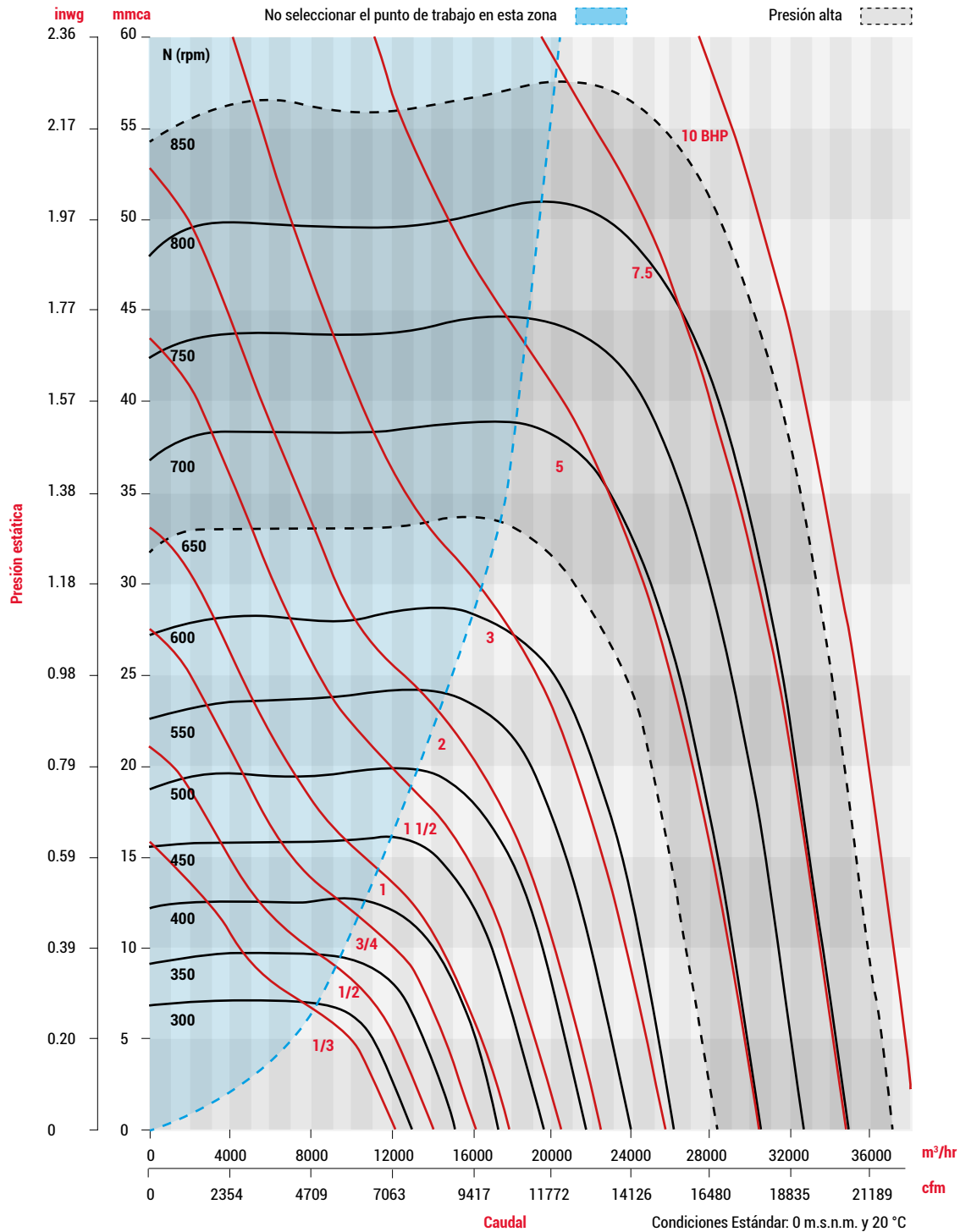
## CRHH - T33

|     | PRESIÓN ESTÁTICA inwg / mmca |        |             |        |           |        |          |        |            |        |        |        |              |        |            |        |          |        |            |        |        |        |            |        |
|-----|------------------------------|--------|-------------|--------|-----------|--------|----------|--------|------------|--------|--------|--------|--------------|--------|------------|--------|----------|--------|------------|--------|--------|--------|------------|--------|
| RPM | 0                            |        | 0.125/3.175 |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.125/28.575 |        | 1.25/31.75 |        | 1.5/38.1 |        | 1.75/44.45 |        | 2/50.8 |        | 2.15/54.61 |        |
|     | CFM                          | M³/HR  | CFM         | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  |
|     | BHP                          | dB (A) | BHP         | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) |
| 700 | 17937                        | 30475  | 17701       | 30074  | 17462     | 29668  | 16928    | 28761  | 16291      | 27678  | 15488  | 26314  | 14981        | 25453  | 14350      | 24381  |          |        |            |        |        |        |            |        |
|     | 5.01                         | 79     | 5.04        | 79     | 5.07      | 79     | 5.12     | 79     | 5.15       | 78     | 5.14   | 78     | 5.12         | 77     | 5.07       | 77     |          |        |            |        |        |        |            |        |
| 725 | 18578                        | 31564  | 18349       | 31175  | 18120     | 30786  | 17613    | 29924  | 17018      | 28914  | 16290  | 27677  | 15848        | 26926  | 15323      | 26034  | 13742    | 23348  |            |        |        |        |            |        |
|     | 5.57                         | 80     | 5.6         | 80     | 5.63      | 80     | 5.68     | 79     | 5.71       | 79     | 5.72   | 78     | 5.71         | 78     | 5.67       | 78     | 5.47     | 76     |            |        |        |        |            |        |
| 750 | 19218                        | 32651  | 18997       | 32276  | 18777     | 31902  | 18293    | 31080  | 17735      | 30132  | 17067  | 28997  | 16673        | 28327  | 16219      | 27556  | 14998    | 25482  |            |        |        |        |            |        |
|     | 6.16                         | 81     | 6.2         | 81     | 6.23      | 80     | 6.28     | 80     | 6.32       | 80     | 6.34   | 79     | 6.33         | 79     | 6.31       | 79     | 6.18     | 78     |            |        |        |        |            |        |
| 775 | 19859                        | 33740  | 19644       | 33375  | 19432     | 33015  | 18970    | 32230  | 18443      | 31335  | 17825  | 30285  | 17468        | 29678  | 17065      | 28993  | 16050    | 27269  | 14352      |        |        |        |            |        |
|     | 6.8                          | 81     | 6.84        | 81     | 6.87      | 81     | 6.92     | 81     | 6.97       | 81     | 6.99   | 80     | 6.99         | 80     | 6.98       | 80     | 6.89     | 79     | 6.61       |        |        |        |            |        |
| 790 | 20243                        | 34393  | 20033       | 34036  | 19825     | 33683  | 19375    | 32918  | 18865      | 32052  | 18272  | 31044  | 17933        | 30468  | 17556      | 29828  | 16629    | 28253  | 15223      | 25864  | 43943  | 74659  |            |        |
|     | 7.2                          | 82     | 7.24        | 82     | 7.27      | 82     | 7.33     | 81     | 7.38       | 81     | 7.4    | 81     | 7.4          | 80     | 7.4        | 80     | 7.33     | 80     | 7.12       | 79     | 6      | 91     |            |        |
| 795 | 20371                        | 34610  | 20162       | 34255  | 19956     | 33905  | 19509    | 33146  | 19005      | 32289  | 18420  | 31296  | 18087        | 30730  | 17717      | 30101  | 16815    | 28569  | 15481      | 26302  | 44687  | 75924  |            |        |
|     | 7.34                         | 82     | 7.38        | 82     | 7.41      | 82     | 7.47     | 81     | 7.52       | 81     | 7.54   | 81     | 7.55         | 81     | 7.54       | 80     | 7.48     | 80     | 7.29       | 79     | 6      | 91     |            |        |
| 800 | 20499                        | 34828  | 20291       | 34474  | 20087     | 34128  | 19644    | 33375  | 19145      | 32527  | 18568  | 31547  | 18240        | 30990  | 17878      | 30375  | 16999    | 28881  | 15728      | 26722  | 45400  | 77135  |            |        |
|     | 7.48                         | 82     | 7.52        | 82     | 7.55      | 82     | 7.61     | 82     | 7.66       | 81     | 7.69   | 81     | 7.69         | 81     | 7.68       | 81     | 7.63     | 80     | 7.46       | 79     | 7      | 91     |            |        |
| 825 | 21140                        | 35917  | 20938       | 35574  | 20740     | 35237  | 20315    | 34515  | 19840      | 33708  | 19299  | 32789  | 18996        | 32274  | 18664      | 31710  | 17885    | 30387  | 16845      | 28620  | 15109  | 25670  |            |        |
|     | 8.2                          | 83     | 8.24        | 83     | 8.28      | 83     | 8.34     | 82     | 8.39       | 82     | 8.42   | 82     | 8.43         | 82     | 8.43       | 81     | 8.4      | 81     | 8.28       | 80     | 7.92   | 79     |            |        |
| 835 | 21396                        | 36352  | 21196       | 36012  | 21001     | 35681  | 20583    | 34971  | 20117      | 34179  | 19589  | 33282  | 19294        | 32781  | 18973      | 32235  | 18227    | 30968  | 17253      | 29313  | 15743  | 26747  |            |        |
|     | 8.51                         | 83     | 8.55        | 83     | 8.58      | 83     | 8.64     | 83     | 8.69       | 82     | 8.73   | 82     | 8.74         | 82     | 8.74       | 82     | 8.72     | 81     | 8.62       | 81     | 8.33   | 79     |            |        |
| 850 | 21781                        | 37006  | 21584       | 36671  | 21393     | 36347  | 20984    | 35652  | 20531      | 34882  | 20020  | 34014  | 19738        | 33535  | 19432      | 33015  | 18728    | 31819  | 17836      | 30303  | 16556  | 28129  | 15295      | 25986  |
|     | 8.97                         | 83     | 9.01        | 83     | 9.05      | 83     | 9.11     | 83     | 9.17       | 83     | 9.21   | 82     | 9.22         | 82     | 9.22       | 82     | 9.21     | 82     | 9.13       | 81     | 8.91   | 80     | 8.59       | 79     |



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

**CURVAS CARACTERÍSTICAS - CRHL - T 33 / CRHH - T 33**


Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

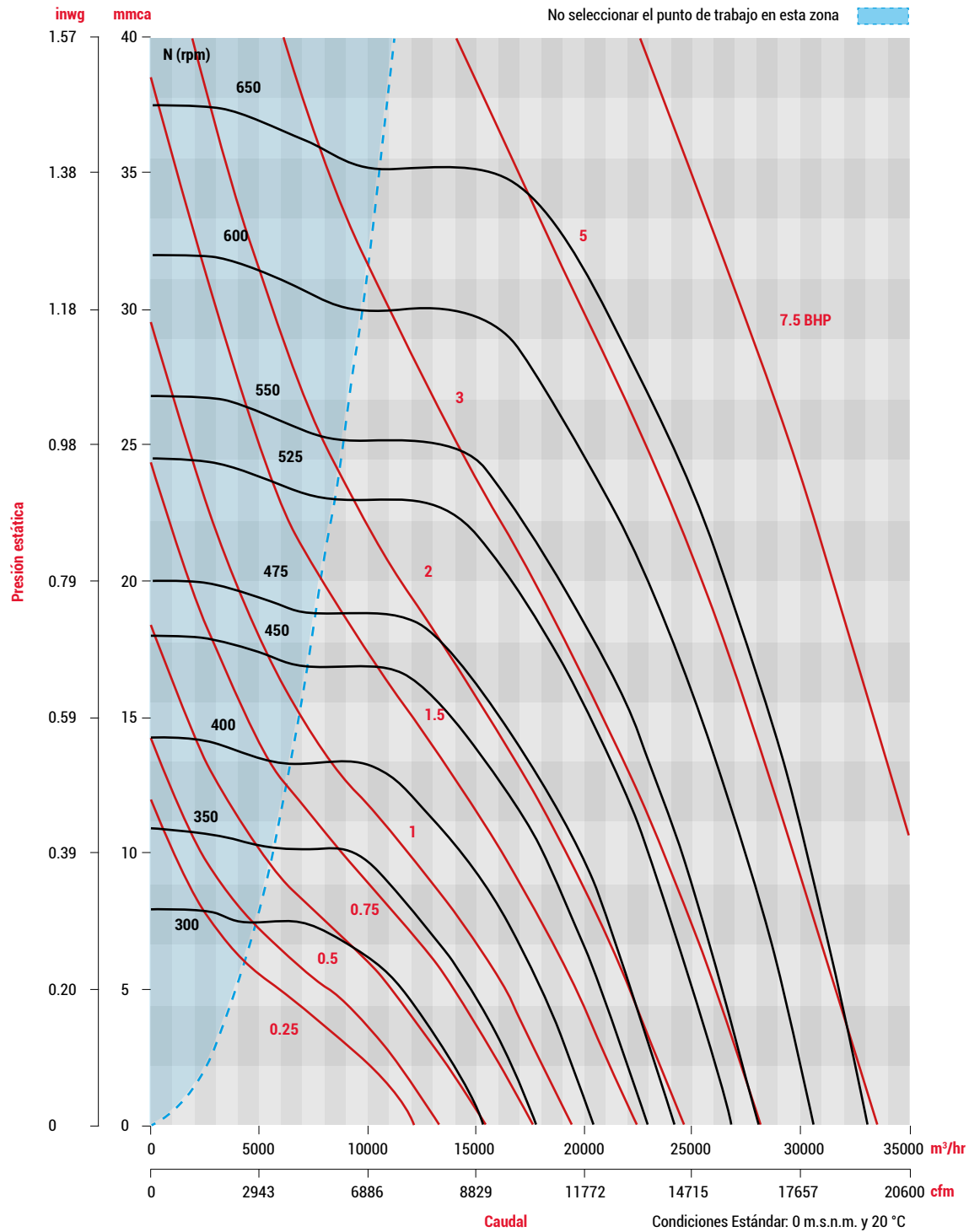
## CARACTERÍSTICAS PRINCIPALES

## CRHL-T 36

| PRESIÓN ESTÁTICA inwg / mmca |       |        |             |        |           |        |             |        |          |        |              |        |            |        |              |        |        |        |            |        |
|------------------------------|-------|--------|-------------|--------|-----------|--------|-------------|--------|----------|--------|--------------|--------|------------|--------|--------------|--------|--------|--------|------------|--------|
| RPM                          | 0     |        | 0.125/3.175 |        | 0.25/6.35 |        | 0.375/9.525 |        | 0.5/12.7 |        | 0.625/15.875 |        | 0.75/19.05 |        | 0.875/22.225 |        | 1/25.4 |        | 1.25/31.75 |        |
|                              | CFM   | M³/HR  | CFM         | M³/HR  | CFM       | M³/HR  | CFM         | M³/HR  | CFM      | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM          | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  |
|                              | BHP   | dB (A) | BHP         | dB (A) | BHP       | dB (A) | BHP         | dB (A) | BHP      | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP          | dB (A) | BHP    | dB (A) | BHP        | dB (A) |
| 300                          | 9028  | 15339  | 7949        | 13505  | 6385      | 10848  |             |        |          |        |              |        |            |        |              |        |        |        |            |        |
|                              | 0.47  | 65.8   | 0.52        | 64.8   | 0.53      | 63.8   |             |        |          |        |              |        |            |        |              |        |        |        |            |        |
| 325                          | 9780  | 16616  | 8813        | 14973  | 7487      | 12720  |             |        |          |        |              |        |            |        |              |        |        |        |            |        |
|                              | 0.6   | 68     | 0.66        | 67.1   | 0.68      | 66.2   |             |        |          |        |              |        |            |        |              |        |        |        |            |        |
| 350                          | 10533 | 17896  | 9657        | 16407  | 8496      | 14435  | 6894        | 11713  |          |        |              |        |            |        |              |        |        |        |            |        |
|                              | 0.75  | 71.9   | 0.82        | 69.2   | 0.85      | 68.4   | 0.83        | 67.6   |          |        |              |        |            |        |              |        |        |        |            |        |
| 375                          | 11285 | 19173  | 10486       | 17816  | 9458      | 16069  | 8176        | 13891  |          |        |              |        |            |        |              |        |        |        |            |        |
|                              | 0.93  | 71.9   | 1           | 71.1   | 1.04      | 70.5   | 1.04        | 69.9   |          |        |              |        |            |        |              |        |        |        |            |        |
| 400                          | 12037 | 20451  | 11301       | 19200  | 10378     | 17632  | 9250        | 15716  | 7715     | 13108  |              |        |            |        |              |        |        |        |            |        |
|                              | 1.12  | 73.6   | 1.2         | 73.1   | 1.25      | 72.4   | 1.27        | 71.8   | 1.24     | 71.1   |              |        |            |        |              |        |        |        |            |        |
| 425                          | 12790 | 21730  | 12108       | 20572  | 11267     | 19143  | 10260       | 17432  | 9066     | 15403  | 7034         | 11951  |            |        |              |        |        |        |            |        |
|                              | 1.35  | 75.3   | 1.43        | 74.8   | 1.49      | 74.2   | 1.52        | 73.6   | 1.51     | 73.2   | 1.4          | 72.4   |            |        |              |        |        |        |            |        |
| 450                          | 13542 | 23008  | 12906       | 21927  | 12134     | 20616  | 11233       | 19085  | 10188    | 17309  | 8793         | 14939  | 5804       | 9861   |              |        |        |        |            |        |
|                              | 1.6   | 76.8   | 1.69        | 76.4   | 1.76      | 75.8   | 1.8         | 75.4   | 1.8      | 75     | 1.77         | 74.4   | 1.45       | 74.1   |              |        |        |        |            |        |
| 475                          | 14294 | 24286  | 13699       | 23275  | 12986     | 22063  | 12168       | 20673  | 11211    | 19048  | 10128        | 17208  | 8462       | 14377  |              |        |        |        |            |        |
|                              | 1.88  | 78.3   | 1.97        | 77.9   | 2.05      | 77.4   | 2.1         | 77     | 2.12     | 76.6   | 2.1          | 76.2   | 2.01       | 75.7   |              |        |        |        |            |        |
| 500                          | 15047 | 25565  | 14486       | 24612  | 13825     | 23489  | 13073       | 22211  | 12213    | 20750  | 11257        | 19126  | 10283      | 17471  | 8855         | 15045  |        |        |            |        |
|                              | 2.19  | 79.7   | 2.29        | 79.3   | 2.38      | 78.9   | 2.44        | 78.5   | 2.47     | 78.1   | 2.47         | 77.9   | 2.44       | 77.7   | 2.34         | 77.5   |        |        |            |        |
| 525                          | 15799 | 26843  | 15270       | 25944  | 14654     | 24897  | 13957       | 23713  | 13175    | 22384  | 12287        | 20876  | 11316      | 19226  | 9949         | 16903  |        |        |            |        |
|                              | 2.54  | 81     | 2.64        | 80.7   | 2.73      | 80.4   | 2.81        | 80     | 2.85     | 79.6   | 2.86         | 79.3   | 2.85       | 79.1   | 2.78         | 78.6   |        |        |            |        |
| 550                          | 16551 | 28120  | 16050       | 27269  | 15473     | 26289  | 14822       | 25183  | 14106    | 23966  | 13299        | 22595  | 12429      | 21117  | 11389        | 19350  | 9881   | 16788  |            |        |
|                              | 2.92  | 82.3   | 3.03        | 82     | 3.13      | 81.7   | 3.21        | 81.3   | 3.26     | 81     | 3.29         | 80.7   | 3.29       | 80.5   | 3.25         | 80.2   | 3.14   | 79.8   |            |        |
| 575                          | 17303 | 29398  | 16827       | 28589  | 16284     | 27667  | 15676       | 26634  | 15012    | 25505  | 14274        | 24252  | 13456      | 22862  | 12588        | 21387  | 11456  | 19464  |            |        |
|                              | 3.34  | 83.5   | 3.45        | 83.2   | 3.55      | 83     | 3.65        | 82.6   | 3.71     | 82.4   | 3.75         | 82.1   | 3.76       | 81.9   | 3.75         | 81.7   | 3.72   | 81.4   |            |        |
| 600                          | 18056 | 30677  | 17602       | 29906  | 17089     | 29034  | 16519       | 28066  | 15898    | 27011  | 15219        | 25857  | 14469      | 24583  | 13675        | 23234  | 12771  | 21698  | 11111      | 18878  |
|                              | 3.79  | 84.7   | 3.91        | 84.4   | 4.02      | 84.2   | 4.12        | 83.9   | 4.2      | 83.6   | 4.25         | 83.3   | 4.27       | 83.2   | 4.27         | 83     | 4.24   | 82.8   | 4.11       | 82.6   |
| 625                          | 18808 | 31955  | 18374       | 31218  | 17889     | 30393  | 17352       | 29481  | 16768    | 28489  | 16139        | 27420  | 15449      | 26248  | 14692        | 24962  | 13916  | 23643  | 11932      | 20273  |
|                              | 4.29  | 85.8   | 4.41        | 85.6   | 4.52      | 85.3   | 4.63        | 85.1   | 4.72     | 84.8   | 4.78         | 84.5   | 4.82       | 84.3   | 4.83         | 84.2   | 4.82   | 84     | 4.72       | 83.7   |
| 650                          | 19560 | 33233  | 19145       | 32527  | 18684     | 31744  | 18177       | 30883  | 17625    | 29945  | 17038        | 28948  | 16400      | 27864  | 15705        | 26683  | 14974  | 25441  | 13231      | 22480  |
|                              | 4.82  | 86.8   | 4.95        | 86.6   | 5.07      | 86.4   | 5.18        | 86.2   | 5.28     | 85.9   | 5.36         | 85.7   | 5.41       | 85.5   | 5.43         | 85.3   | 5.43   | 85.2   | 5.35       | 84.8   |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

## CURVAS CARACTERÍSTICAS - CRHL - T 36



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP/kW) no incluyen las pérdidas por transmisión. Los valores de sonido están medidos en sonos a una distancia de 1.5m (5 ft.) en un campo libre semi hemisférico calculado de acuerdo a la norma AMCA 301. Los valores mostrados son para instalación tipo A: Sin ducto en la succión.

Performance certified is for installation type A: free inlet free outlet. Performance ratings do not include the effects of appurtenances (accessories). A power rating (BHP/kW) does not include transmission losses. The sound ratings shown are loudness values in fan sonos at 1.5m (5 ft.) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for installation type A: free inlet hemispherical sone levels.

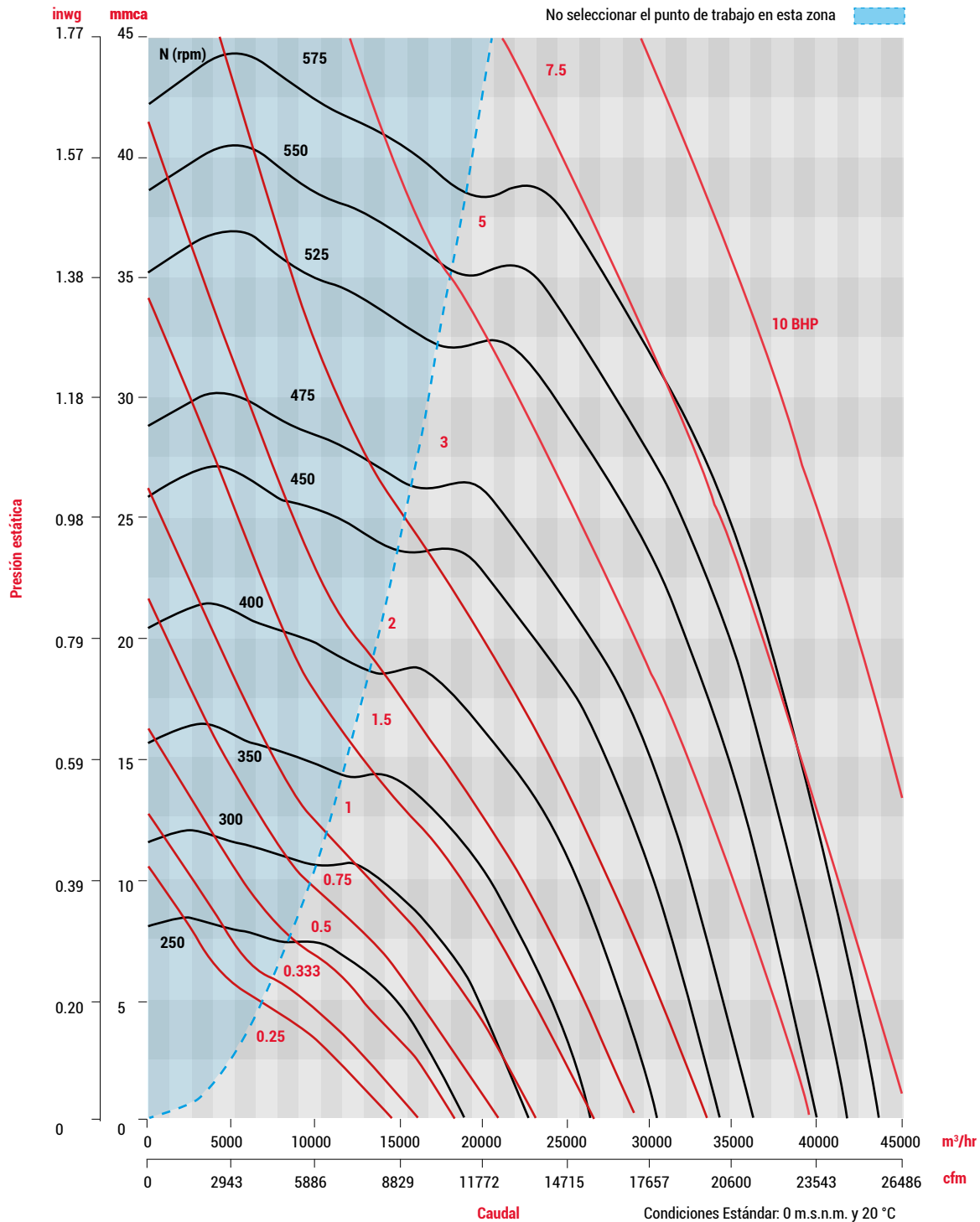
## CARACTERÍSTICAS PRINCIPALES

## CRHL-T 42

|     | PRESIÓN ESTÁTICA inwg / mmca |        |             |        |           |        |             |        |          |        |              |        |            |        |              |        |        |        |            |        |          |        |
|-----|------------------------------|--------|-------------|--------|-----------|--------|-------------|--------|----------|--------|--------------|--------|------------|--------|--------------|--------|--------|--------|------------|--------|----------|--------|
| RPM | 0                            |        | 0.125/3.175 |        | 0.25/6.35 |        | 0.375/9.525 |        | 0.5/12.7 |        | 0.625/15.875 |        | 0.75/19.05 |        | 0.875/22.225 |        | 1/25.4 |        | 1.25/31.75 |        | 1.5/38.1 |        |
|     | CFM                          | M³/HR  | CFM         | M³/HR  | CFM       | M³/HR  | CFM         | M³/HR  | CFM      | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM          | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  |
|     | BHP                          | dB (A) | BHP         | dB (A) | BHP       | dB (A) | BHP         | dB (A) | BHP      | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP          | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) |
| 250 | 11126                        | 18903  | 9764        | 16589  | 7379      | 12537  |             |        |          |        |              |        |            |        |              |        |        |        |            |        |          |        |
|     | 0.55                         | 65.2   | 0.62        | 63.8   | 0.63      | 62.9   |             |        |          |        |              |        |            |        |              |        |        |        |            |        |          |        |
| 275 | 12239                        | 20794  | 11046       | 18767  | 9241      | 15700  |             |        |          |        |              |        |            |        |              |        |        |        |            |        |          |        |
|     | 0.74                         | 67.7   | 0.81        | 66.6   | 0.85      | 65.6   |             |        |          |        |              |        |            |        |              |        |        |        |            |        |          |        |
| 300 | 13352                        | 22685  | 12301       | 20900  | 10816     | 18376  | 10449       | 17753  |          |        |              |        |            |        |              |        |        |        |            |        |          |        |
|     | 0.96                         | 70.1   | 1.04        | 69.2   | 1.1       | 68.3   | 1.1         | 68     |          |        |              |        |            |        |              |        |        |        |            |        |          |        |
| 325 | 14464                        | 24574  | 13526       | 22981  | 12265     | 20838  | 10487       | 17817  |          |        |              |        |            |        |              |        |        |        |            |        |          |        |
|     | 1.21                         | 72.3   | 1.31        | 71.6   | 1.38      | 70.8   | 1.39        | 70.3   |          |        |              |        |            |        |              |        |        |        |            |        |          |        |
| 350 | 15577                        | 26465  | 14729       | 25025  | 13621     | 23142  | 12165       | 20668  | 10111    | 17179  |              |        |            |        |              |        |        |        |            |        |          |        |
|     | 1.52                         | 74.4   | 1.62        | 73.8   | 1.71      | 73.1   | 1.74        | 72.6   | 1.7      | 72.2   |              |        |            |        |              |        |        |        |            |        |          |        |
| 375 | 16689                        | 28355  | 15915       | 27040  | 14917     | 25344  | 13700       | 23276  | 12088    | 20538  | 10571        | 17960  |            |        |              |        |        |        |            |        |          |        |
|     | 1.87                         | 76.4   | 1.98        | 75.9   | 2.08      | 75.3   | 2.14        | 74.8   | 2.13     | 74.4   | 2.06         | 74.2   |            |        |              |        |        |        |            |        |          |        |
| 400 | 17802                        | 30246  | 17090       | 29036  | 16184     | 27497  | 15131       | 25708  | 13788    | 23426  | 12371        | 21018  |            |        |              |        |        |        |            |        |          |        |
|     | 2.27                         | 78.3   | 2.38        | 77.8   | 2.49      | 77.3   | 2.57        | 76.9   | 2.6      | 76.4   | 2.57         | 76.4   |            |        |              |        |        |        |            |        |          |        |
| 425 | 18915                        | 32137  | 18255       | 31015  | 17433     | 29619  | 16488       | 28013  | 15341    | 26064  | 13933        | 23672  |            |        |              |        |        |        |            |        |          |        |
|     | 2.72                         | 79.7   | 2.84        | 79.4   | 2.96      | 78.9   | 3.06        | 78.5   | 3.12     | 78.2   | 3.11         | 77.9   |            |        |              |        |        |        |            |        |          |        |
| 450 | 20027                        | 34026  | 19412       | 32981  | 18661     | 31705  | 17795       | 30234  | 16804    | 28550  | 15590        | 26487  | 14091      | 23941  |              |        |        |        |            |        |          |        |
|     | 3.22                         | 81.1   | 3.34        | 80.8   | 3.49      | 80.5   | 3.6         | 80.1   | 3.68     | 79.8   | 3.71         | 79.5   | 3.66       | 79.2   |              |        |        |        |            |        |          |        |
| 475 | 21140                        | 35917  | 20564       | 34938  | 19872     | 33763  | 19066       | 32393  | 18193    | 30910  | 17142        | 29124  | 15917      | 27043  | 14349        | 24379  |        |        |            |        |          |        |
|     | 3.79                         | 82.5   | 3.93        | 82.3   | 4.07      | 82     | 4.2         | 81.6   | 4.29     | 81.4   | 4.35         | 81.1   | 4.36       | 80.9   | 4.27         | 80.7   |        |        |            |        |          |        |
| 500 | 22252                        | 37806  | 21711       | 36887  | 21069     | 35796  | 20329       | 34539  | 19528    | 33178  | 18610        | 31618  | 17517      | 29761  | 16279        | 27658  | 16513  | 28056  |            |        |          |        |
|     | 4.42                         | 83.8   | 4.57        | 83.6   | 4.71      | 83.4   | 4.85        | 83.1   | 4.97     | 82.8   | 5.05         | 82.6   | 5.09       | 82.4   | 5.06         | 82.2   | 5.07   | 82.1   |            |        |          |        |
| 525 | 23365                        | 39697  | 22853       | 38827  | 22256     | 37813  | 21573       | 36653  | 20824    | 35380  | 20009        | 33995  | 19058      | 32380  | 17977        | 30543  | 16692  | 28360  | 11579      | 19673  |          |        |
|     | 5.12                         | 94.4   | 5.27        | 94.3   | 5.43      | 94.1   | 5.58        | 93.9   | 5.7      | 93.7   | 5.8          | 93.5   | 5.87       | 93.4   | 5.89         | 93.2   | 5.84   | 93.1   | 4.94       | 92.6   |          |        |
| 550 | 24478                        | 41588  | 23993       | 40764  | 23434     | 39814  | 22800       | 38737  | 22091    | 37533  | 21356        | 36284  | 20516      | 34857  | 19546        | 33209  | 18482  | 31401  | 15660      | 26606  |          |        |
|     | 5.89                         | 95.9   | 6.05        | 95.8   | 6.21      | 95.7   | 6.37        | 95.5   | 6.51     | 95.3   | 6.63         | 95.2   | 6.71       | 95     | 6.76         | 94.9   | 6.76   | 94.8   | 6.58       | 94.6   |          |        |
| 575 | 25590                        | 43478  | 25130       | 42696  | 24604     | 41802  | 24012       | 40797  | 23356    | 39682  | 22666        | 38510  | 21912      | 37229  | 21056        | 35774  | 20077  | 34111  | 17708      | 30086  | 12604    | 21414  |
|     | 6.73                         | 97.2   | 6.89        | 97.1   | 7.06      | 97     | 7.23        | 96.9   | 7.39     | 96.7   | 7.52         | 96.6   | 7.62       | 96.4   | 7.7          | 96.3   | 7.74   | 96.2   | 7.62       | 95.9   | 6.47     | 95.7   |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

## CURVAS CARACTERÍSTICAS - CRHL - T 42



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP/kW) no incluyen las pérdidas por transmisión. Los valores de sonido están medidos en sonos a una distancia de 1.5m (5 ft.) en un campo libre semi hemisférico calculado de acuerdo a la norma AMCA 301. Los valores mostrados son para instalación tipo A: Sin ducto en la succión.

Performance certified is for installation type A: free inlet free outlet. Performance ratings do not include the effects of appurtenances (accessories). A power rating (BHP/kW) does not include transmission losses. The sound ratings shown are loudness values in fan sonos at 1.5m (5 ft.) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for installation type A: free inlet hemispherical sone levels.

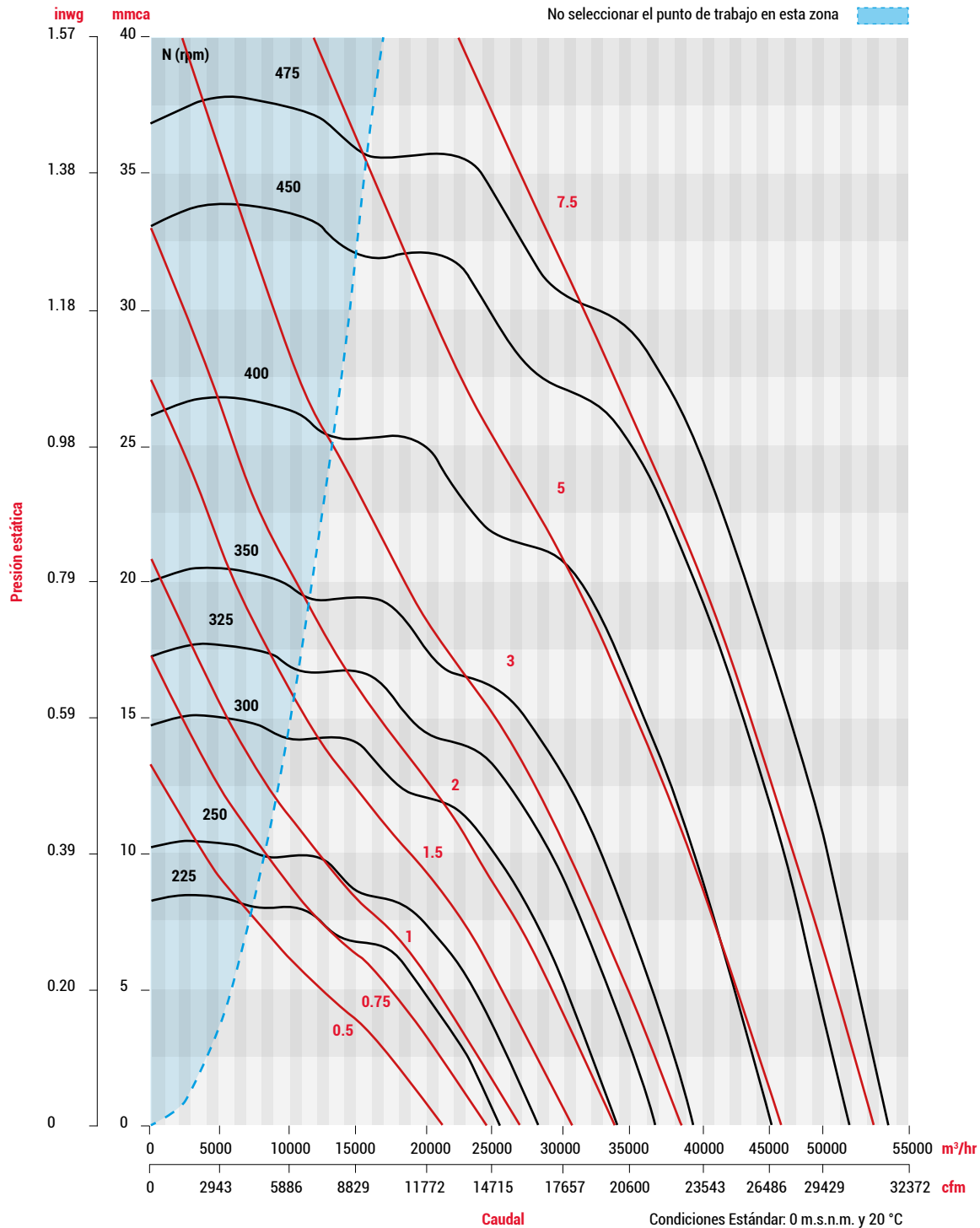
## CARACTERÍSTICAS PRINCIPALES

## CRHL-T 48

| RPM | PRESIÓN ESTÁTICA inwg / mmca |                    |             |                    |           |                    |             |                    |          |                    |              |                    |            |                    |              |                    |        |                    |            |                    |
|-----|------------------------------|--------------------|-------------|--------------------|-----------|--------------------|-------------|--------------------|----------|--------------------|--------------|--------------------|------------|--------------------|--------------|--------------------|--------|--------------------|------------|--------------------|
|     | 0                            |                    | 0.125/3.175 |                    | 0.25/6.35 |                    | 0.375/9.525 |                    | 0.5/12.7 |                    | 0.625/15.875 |                    | 0.75/19.05 |                    | 0.875/22.225 |                    | 1/25.4 |                    | 1.25/31.75 |                    |
|     | CFM                          | M <sup>3</sup> /HR | CFM         | M <sup>3</sup> /HR | CFM       | M <sup>3</sup> /HR | CFM         | M <sup>3</sup> /HR | CFM      | M <sup>3</sup> /HR | CFM          | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM          | M <sup>3</sup> /HR | CFM    | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR |
|     | BHP                          | dB (A)             | BHP         | dB (A)             | BHP       | dB (A)             | BHP         | dB (A)             | BHP      | dB (A)             | BHP          | dB (A)             | BHP        | dB (A)             | BHP          | dB (A)             | BHP    | dB (A)             | BHP        | dB (A)             |
| 225 | 14951                        | 25402              | 13070       | 22206              | 10456     | 17765              |             |                    |          |                    |              |                    |            |                    |              |                    |        |                    |            |                    |
|     | 0.84                         | 69.3               | 0.91        | 68.5               | 0.9       | 68.1               |             |                    |          |                    |              |                    |            |                    |              |                    |        |                    |            |                    |
| 250 | 16612                        | 28224              | 14991       | 25470              | 13143     | 22330              | 7388        | 12552              |          |                    |              |                    |            |                    |              |                    |        |                    |            |                    |
|     | 1.16                         | 72.5               | 1.24        | 71.8               | 1.25      | 71.7               | 1.26        | 70.3               |          |                    |              |                    |            |                    |              |                    |        |                    |            |                    |
| 275 | 18274                        | 31048              | 16849       | 28627              | 14954     | 25407              | 12690       | 21560              |          |                    |              |                    |            |                    |              |                    |        |                    |            |                    |
|     | 1.54                         | 75.5               | 1.64        | 74.9               | 1.67      | 74.4               | 1.63        | 74                 |          |                    |              |                    |            |                    |              |                    |        |                    |            |                    |
| 300 | 19935                        | 33870              | 18664       | 31710              | 17032     | 28937              | 15735       | 26734              | 13446    | 22845              |              |                    |            |                    |              |                    |        |                    |            |                    |
|     | 2                            | 77.9               | 2.11        | 77.4               | 2.17      | 76.9               | 2.17        | 76.6               | 2.1      | 76.2               |              |                    |            |                    |              |                    |        |                    |            |                    |
| 325 | 21596                        | 36692              | 20448       | 34741              | 19015     | 32307              | 17291       | 29377              | 15199    | 25823              | 10079        | 17124              |            |                    |              |                    |        |                    |            |                    |
|     | 2.54                         | 80                 | 2.66        | 79.6               | 2.75      | 79.1               | 2.76        | 78.7               | 2.7      | 78.2               | 2.75         | 77.9               |            |                    |              |                    |        |                    |            |                    |
| 350 | 23257                        | 39514              | 22209       | 37733              | 20932     | 35564              | 19429       | 33010              | 17691    | 30057              | 15080        | 25621              | 13874      | 23572              |              |                    |        |                    |            |                    |
|     | 3.18                         | 82.1               | 3.31        | 81.7               | 3.41      | 81.3               | 3.45        | 80.8               | 3.44     | 80.5               | 3.27         | 80.2               | 3.11       | 80.1               |              |                    |        |                    |            |                    |
| 375 | 24918                        | 42336              | 23954       | 40698              | 22803     | 38742              | 21470       | 36478              | 19941    | 33880              | 18212        | 30942              | 14117      | 23985              |              |                    |        |                    |            |                    |
|     | 3.91                         | 84                 | 4.05        | 83.7               | 4.17      | 83.3               | 4.23        | 82.9               | 4.24     | 82.6               | 4.22         | 82.3               | 3.71       | 81.9               |              |                    |        |                    |            |                    |
| 400 | 26580                        | 45160              | 25687       | 43642              | 24639     | 41862              | 23441       | 39826              | 22088    | 37528              | 20583        | 34971              | 19860      | 33742              | 15575        | 26462              |        |                    |            |                    |
|     | 4.74                         | 85.9               | 4.89        | 85.6               | 5.03      | 85.3               | 5.12        | 84.9               | 5.15     | 84.5               | 5.13         | 84.3               | 5.11       | 84.2               | 4.59         | 84.1               |        |                    |            |                    |
| 425 | 28241                        | 47982              | 27409       | 46568              | 26448     | 44935              | 25360       | 43087              | 24147    | 41026              | 22797        | 38732              | 21300      | 36189              | 19728        | 33518              | 14682  | 24945              |            |                    |
|     | 5.69                         | 87.7               | 5.85        | 87.5               | 6         | 87.2               | 6.11        | 86.9               | 6.17     | 86.5               | 6.17         | 86.3               | 6.16       | 86                 | 6.09         | 85.8               | 5.88   | 85.5               |            |                    |
| 450 | 29902                        | 50804              | 29123       | 49480              | 28235     | 47971              | 27238       | 46277              | 26139    | 44410              | 24928        | 42353              | 23599      | 40095              | 22224        | 37759              | 20611  | 35018              | 13613      | 23129              |
|     | 6.75                         | 89.5               | 6.92        | 89.3               | 7.08      | 89                 | 7.22        | 88.7               | 7.3      | 88.5               | 7.33         | 88.1               | 7.31       | 88                 | 7.3          | 87.7               | 7.17   | 87.5               | 5.72       | 87.3               |
| 475 | 31563                        | 53626              | 30830       | 52380              | 30005     | 50979              | 29087       | 49419              | 28081    | 47710              | 26984        | 45846              | 25788      | 43814              | 24542        | 41697              | 24493  | 41614              | 20782      | 35309              |
|     | 7.94                         | 91.2               | 8.12        | 91                 | 8.3       | 90.8               | 8.45        | 90.5               | 8.56     | 90.3               | 8.61         | 90                 | 8.62       | 89.8               | 8.6          | 89.6               | 8.59   | 89.5               | 8.23       | 89.2               |

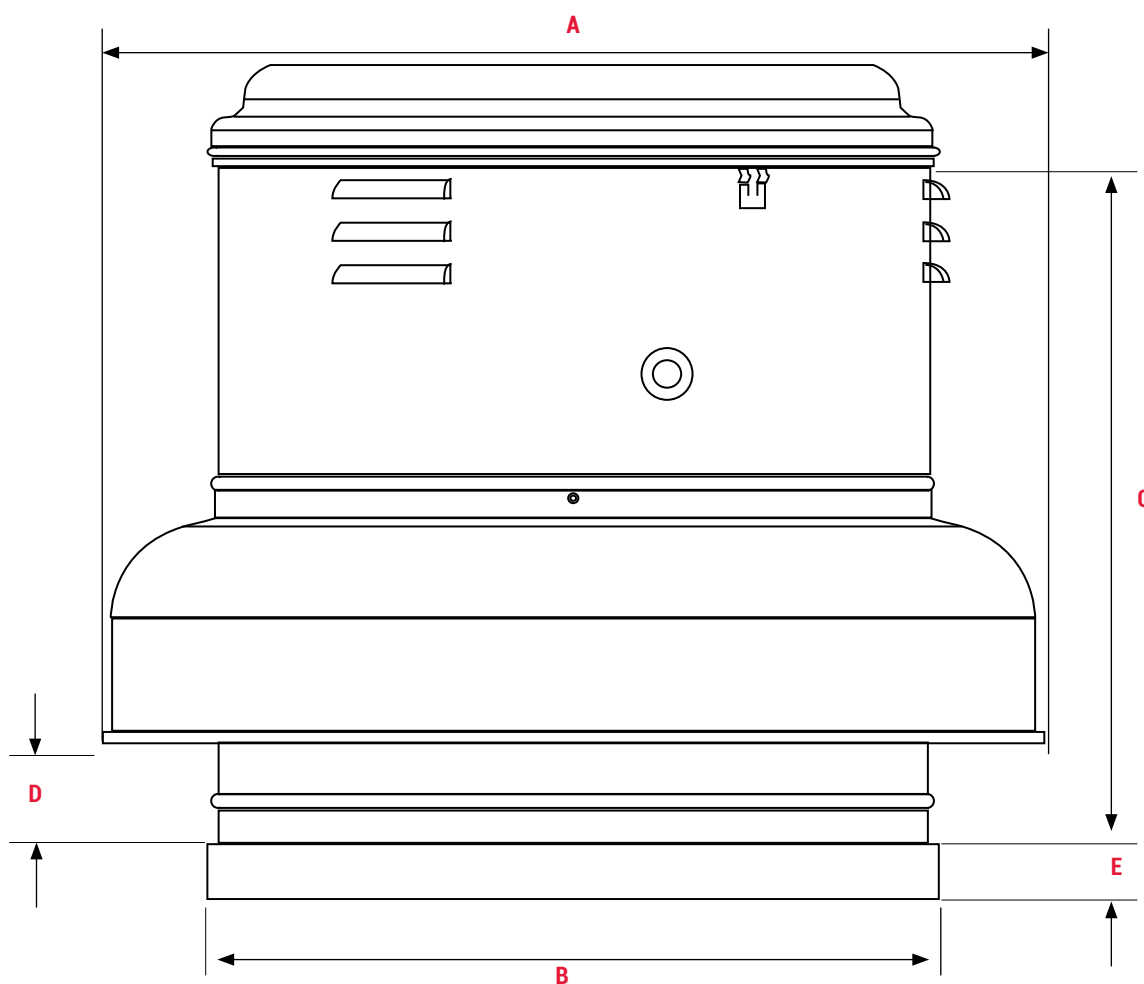
Condiciones Estándar: 0 m.s.n.m. y 20 °C

## CURVAS CARACTERÍSTICAS - CRHL - T 48



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP/kW) no incluyen las pérdidas por transmisión. Los valores de sonido están medidos en sones a una distancia de 1.5m (5 ft.) en un campo libre semi hemisférico calculado de acuerdo a la norma AMCA 301. Los valores mostrados son para instalación tipo A: Sin ducto en la succión.

Performance certified is for installation type A: free inlet free outlet. Performance ratings do not include the effects of appurtenances (accessories). A power rating (BHP/kW) does not include transmission losses. The sound ratings shown are loudness values in fan sones at 1.5m (5 ft.) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for installation type A: free inlet hemispherical sone levels.

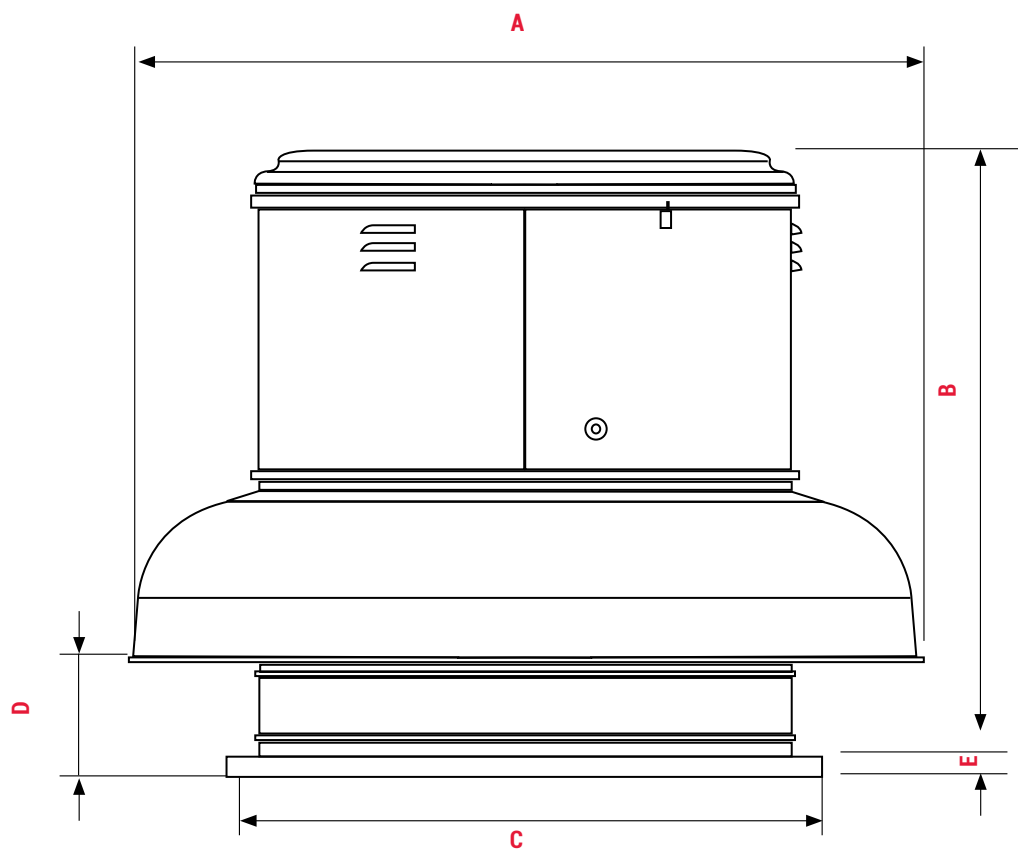
**DIMENSIONES CRHL / CRHH 7 - 20**


| Tamaño | A   | B   | C   | D   | E  |
|--------|-----|-----|-----|-----|----|
| 7      | 480 | 430 | 330 | 60  | 40 |
| 10     | 665 | 530 | 600 | 100 | 40 |
| 12     | 665 | 530 | 580 | 80  | 40 |
| 14     | 770 | 610 | 650 | 85  | 50 |
| 16     | 770 | 610 | 650 | 85  | 50 |
| 18     | 910 | 710 | 730 | 45  | 50 |
| 20     | 910 | 710 | 730 | 80  | 50 |

Dimensiones en mm.

| Tamaño | A        | B        | C        | D       | E       |
|--------|----------|----------|----------|---------|---------|
| 7      | 418 7/8  | 16 15/16 | 13       | 23/8    | 1 5/8   |
| 10     | 26 3/16  | 20 7/8   | 23 5/8   | 3 15/16 | 1 9/16  |
| 12     | 26 3/16  | 20 7/8   | 23 13/16 | 31/8    | 19/16   |
| 14     | 30 5/16  | 24       | 25 9/16  | 3 3/8   | 1 15/16 |
| 16     | 30 5/16  | 24       | 28 3/4   | 3 3/8   | 1 15/16 |
| 18     | 35 13/16 | 27 15/16 | 29 15/16 | 1 3/4   | 1 15/16 |
| 20     | 35 13/16 | 27 15/16 | 29 15/16 | 3 1/8   | 1 15/16 |

Dimensiones en in.

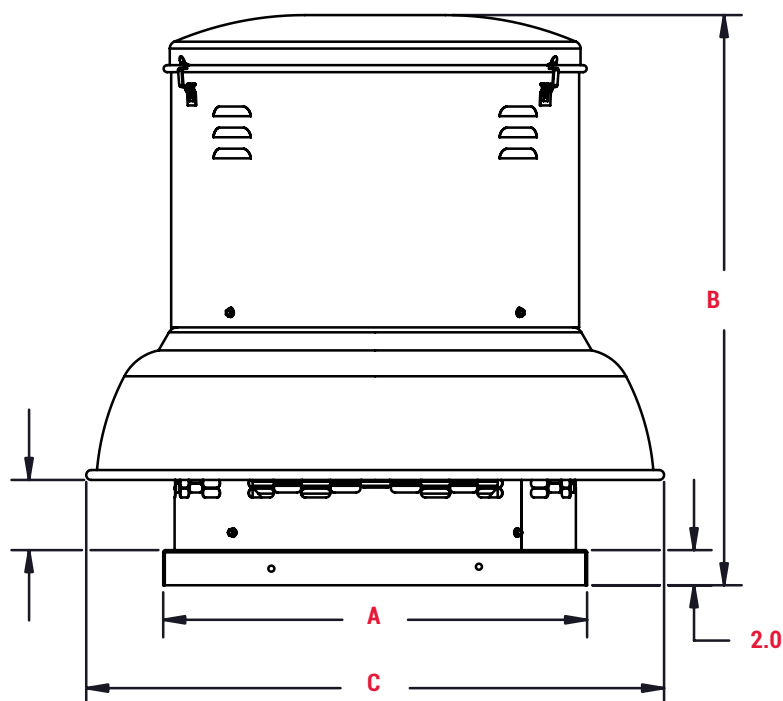
**DIMENSIONES CRHL / CRHH 22-33**


| Tamaño | A    | B    | C    | D   | E  |
|--------|------|------|------|-----|----|
| 22     | 1190 | 984  | 914  | 208 | 60 |
| 24     | 1190 | 1019 | 914  | 245 | 60 |
| 26     | 1297 | 1102 | 1016 | 229 | 60 |
| 28     | 1297 | 1118 | 1016 | 246 | 60 |
| 30     | 1514 | 1160 | 1150 | 222 | 40 |
| 33     | 1514 | 1205 | 1150 | 230 | 40 |

Dimensiones en mm.

| Tamaño | A       | B       | C      | D       | E      |
|--------|---------|---------|--------|---------|--------|
| 22     | 46 7/8  | 38 3/4  | 36     | 8 3/16  | 2 3/8  |
| 24     | 46 7/8  | 40 1/8  | 36     | 9 5/8   | 2 3/8  |
| 26     | 51 1/16 | 43 3/8  | 40     | 9       | 2 3/8  |
| 28     | 51 1/16 | 44      | 40     | 9 11/16 | 2 3/8  |
| 30     | 59 5/8  | 45      | 45 1/4 | 8 3/4   | 1 9/16 |
| 33     | 59 5/8  | 11 1/16 | 45 1/4 | 9 1/16  | 1 9/16 |

Dimensiones en in.

**DIMENSIONES CRH 36-48**


| Tamaño | A       | B      | C       | D      | E |
|--------|---------|--------|---------|--------|---|
| 36     | 42 5/16 | 48 7/8 | 64 1/4  | 7      | 2 |
| 42     | 54 1/4  | 54 7/8 | 71 3/16 | 11 1/2 | 2 |
| 48     | 54 1/4  | 58 1/8 | 78 3/16 | 12 7/8 | 2 |

Dimensiones en mm.

| Tamaño | A       | B       | C       | D       | E    |
|--------|---------|---------|---------|---------|------|
| 36     | 1074.74 | 1241.42 | 1631.95 | 177.8   | 50.8 |
| 42     | 1377.95 | 1393.82 | 1808.16 | 292.1   | 50.8 |
| 48     | 54 1/4  | 1476.38 | 1985.96 | 327.025 | 50.8 |

Dimensiones en in.



EXTRACTORES CENTRÍFUGOS DE TEJADO  
BAJA Y ALTA PRESIÓN

**CRHL - D**  
DESCARGA HORIZONTAL

## EQUIPOS DIRECTOS

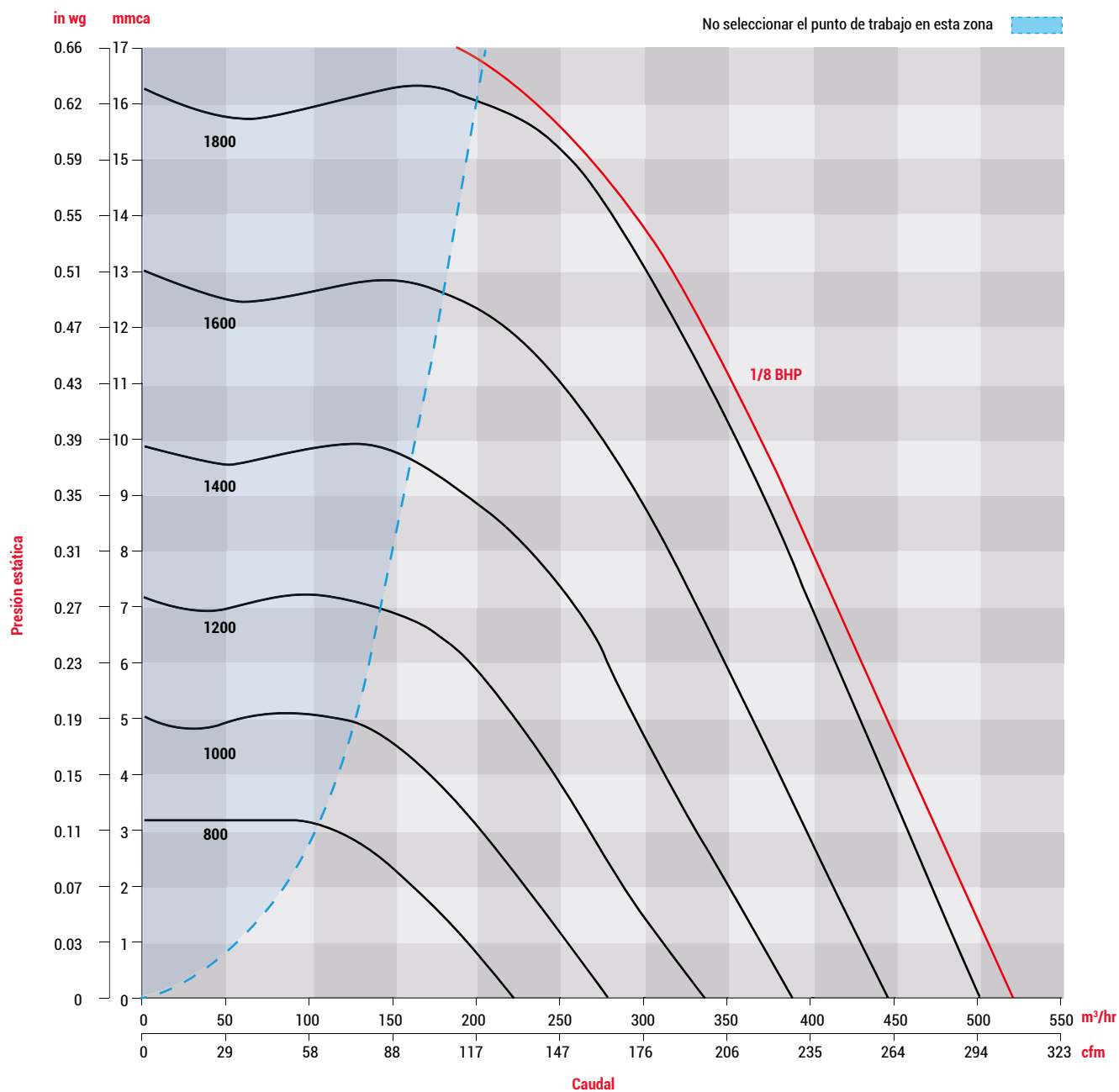
| Identificación en nomenclatura | Potencia (HP) | RPM  | Voltaje (V) | Modelo                           |
|--------------------------------|---------------|------|-------------|----------------------------------|
| 1                              | 1/8           | 1075 | 115         | CRHL-D 10<br>CRVL-D 10<br>CRW-10 |
| 2                              | 1/3           | 1625 | 115         |                                  |
| 3                              | 1/3           | 1725 | 208-230/460 |                                  |
| 4                              | 1/8           | 1075 | 115         | CRHL-D 12<br>CRVL-D 12<br>CRW-12 |
| 5                              | 1/2           | 1740 | 127/220     |                                  |
| 6                              | 1/2           | 1725 | 208-230/460 |                                  |
| 7                              | 1/4           | 1075 | 115         | CRHL-D 14<br>CRVL-D 14<br>CRW-14 |
| 8                              | 3/4           | 1755 | 127/220     |                                  |
| 9                              | 3/4           | 1725 | 208-230/460 |                                  |
| 10                             | 1             | 1075 | 115         | CRHL-D 16<br>CRVL-D 16<br>CRW-16 |
| 11                             | 3/4           | 1135 | 208-230/460 |                                  |
| 10                             | 1             | 1075 | 115         | CRHL-D 18<br>CRVL-D 18<br>CRW-18 |
| 11                             | 3/4           | 1135 | 208-230/460 |                                  |


**CURVAS CARACTERÍSTICAS - CRHL - D 7**

| CRHL - D 7 |      | PRESIÓN ESTÁTICA inwg / mmca |        |             |        |             |        |             |        |             |        |             |        |              |        |               |        |              |        |              |        |
|------------|------|------------------------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|--------------|--------|---------------|--------|--------------|--------|--------------|--------|
| HP         | RPM  | 0                            |        | 0.100/2.540 |        | 0.125/3.175 |        | 0.250/6.350 |        | 0.300/7.620 |        | 0.375/9.525 |        | 0.425/10.795 |        | 0.500 /12.700 |        | 0.575/14.605 |        | 0.625/15.875 |        |
|            |      | CFM                          | M³/HR  | CFM         | M³/HR  | CFM         | M³/HR  | CFM         | M³/HR  | CFM         | M³/HR  | CFM         | M³/HR  | CFM          | M³/HR  | CFM           | M³/HR  | CFM          | M³/HR  | CFM          | M³/HR  |
|            |      | BHP                          | dB (A) | BHP         | dB (A) | BHP         | dB (A) | BHP         | dB (A) | BHP         | dB (A) | BHP         | dB (A) | BHP          | dB (A) | BHP           | dB (A) | BHP          | dB (A) | BHP          | dB (A) |
| 1/3        | 800  | 130                          | 221    | 80          | 136    | 50          | 86     |             |        |             |        |             |        |              |        |               |        |              |        |              |        |
|            |      | 0.01                         | 45.7   | 0.01        | 40.0   | 0.01        | 34.7   |             |        |             |        |             |        |              |        |               |        |              |        |              |        |
|            | 825  | 134                          | 228    | 86          | 146    | 66          | 112    |             |        |             |        |             |        |              |        |               |        |              |        |              |        |
|            |      | 0.01                         | 46.4   | 0.01        | 41.2   | 0.01        | 38.2   |             |        |             |        |             |        |              |        |               |        |              |        |              |        |
|            | 850  | 139                          | 235    | 92          | 157    | 76          | 128    |             |        |             |        |             |        |              |        |               |        |              |        |              |        |
|            |      | 0.01                         | 47.0   | 0.01        | 42.3   | 0.01        | 40.0   |             |        |             |        |             |        |              |        |               |        |              |        |              |        |
|            | 900  | 147                          | 250    | 104         | 177    | 90          | 153    |             |        |             |        |             |        |              |        |               |        |              |        |              |        |
|            |      | 0.01                         | 48.3   | 0.01        | 44.3   | 0.01        | 42.7   |             |        |             |        |             |        |              |        |               |        |              |        |              |        |
|            | 950  | 155                          | 264    | 114         | 194    | 103         | 175    |             |        |             |        |             |        |              |        |               |        |              |        |              |        |
|            |      | 0.02                         | 49.5   | 0.02        | 45.9   | 0.02        | 44.7   |             |        |             |        |             |        |              |        |               |        |              |        |              |        |
|            | 975  | 160                          | 271    | 120         | 203    | 109         | 186    |             |        |             |        |             |        |              |        |               |        |              |        |              |        |
|            |      | 0.02                         | 50.0   | 0.02        | 46.7   | 0.02        | 45.6   |             |        |             |        |             |        |              |        |               |        |              |        |              |        |
|            | 1025 | 167                          | 284    | 130         | 221    | 120         | 203    |             |        |             |        |             |        |              |        |               |        |              |        |              |        |
|            |      | 0.02                         | 51.1   | 0.02        | 48.2   | 0.02        | 47.2   |             |        |             |        |             |        |              |        |               |        |              |        |              |        |
|            | 1050 | 171                          | 291    | 134         | 228    | 125         | 212    |             |        |             |        |             |        |              |        |               |        |              |        |              |        |
|            |      | 0.02                         | 51.6   | 0.02        | 48.8   | 0.02        | 47.9   |             |        |             |        |             |        |              |        |               |        |              |        |              |        |
|            | 1150 | 188                          | 319    | 154         | 262    | 146         | 248    | 86          | 146    |             |        |             |        |              |        |               |        |              |        |              |        |
|            |      | 0.03                         | 53.6   | 0.03        | 51.3   | 0.03        | 50.7   | 0.03        | 44.6   |             |        |             |        |              |        |               |        |              |        |              |        |
|            | 1300 | 212                          | 360    | 182         | 309    | 174         | 296    | 135         | 230    | 112         | 191    |             |        |              |        |               |        |              |        |              |        |
|            |      | 0.04                         | 56.2   | 0.04        | 54.4   | 0.04        | 53.9   | 0.05        | 51.1   | 0.05        | 48.9   |             |        |              |        |               |        |              |        |              |        |
|            | 1350 | 221                          | 375    | 191         | 325    | 184         | 312    | 147         | 250    | 128         | 218    |             |        |              |        |               |        |              |        |              |        |
|            |      | 0.05                         | 57.1   | 0.05        | 55.4   | 0.05        | 54.9   | 0.05        | 52.4   | 0.05        | 50.8   |             |        |              |        |               |        |              |        |              |        |
|            | 1375 | 225                          | 382    | 195         | 332    | 189         | 321    | 153         | 260    | 135         | 230    |             |        |              |        |               |        |              |        |              |        |
|            |      | 0.05                         | 57.5   | 0.05        | 55.9   | 0.05        | 55.5   | 0.05        | 53.1   | 0.05        | 51.6   |             |        |              |        |               |        |              |        |              |        |
|            | 1475 | 240                          | 409    | 213         | 362    | 207         | 351    | 175         | 298    | 161         | 273    | 133         | 227    | 95           | 161    |               |        |              |        |              |        |
|            |      | 0.06                         | 58.9   | 0.06        | 57.6   | 0.06        | 57.2   | 0.07        | 55.3   | 0.07        | 54.3   | 0.07        | 52.2   | 0.06         | 48.2   |               |        |              |        |              |        |
|            | 1500 | 245                          | 416    | 217         | 369    | 211         | 359    | 181         | 307    | 167         | 284    | 141         | 239    | 113          | 193    |               |        |              |        |              |        |
|            |      | 0.06                         | 59.3   | 0.07        | 57.9   | 0.07        | 57.6   | 0.07        | 55.8   | 0.07        | 54.9   | 0.07        | 52.9   | 0.07         | 50.5   |               |        |              |        |              |        |
|            | 1550 | 253                          | 430    | 227         | 385    | 221         | 375    | 191         | 325    | 177         | 301    | 155         | 264    | 134          | 228    |               |        |              |        |              |        |
|            |      | 0.07                         | 60.1   | 0.07        | 58.8   | 0.07        | 58.5   | 0.08        | 56.8   | 0.08        | 55.9   | 0.08        | 54.4   | 0.08         | 52.5   |               |        |              |        |              |        |
|            | 1575 | 257                          | 437    | 231         | 392    | 225         | 382    | 195         | 332    | 184         | 312    | 162         | 275    | 143          | 243    |               |        |              |        |              |        |
|            |      | 0.07                         | 60.4   | 0.08        | 59.2   | 0.08        | 58.8   | 0.08        | 57.2   | 0.08        | 56.5   | 0.08        | 55.0   | 0.08         | 53.6   |               |        |              |        |              |        |
|            | 1650 | 270                          | 458    | 245         | 416    | 238         | 405    | 211         | 359    | 200         | 339    | 181         | 307    | 165          | 280    | 133           | 227    |              |        |              |        |
|            |      | 0.09                         | 61.4   | 0.09        | 60.3   | 0.09        | 60.0   | 0.09        | 58.6   | 0.09        | 57.9   | 0.09        | 56.8   | 0.09         | 55.7   | 0.09          | 53.3   |              |        |              |        |
|            | 1675 | 274                          | 466    | 249         | 423    | 243         | 412    | 215         | 366    | 205         | 348    | 186         | 316    | 171          | 291    | 144           | 244    |              |        |              |        |
|            |      | 0.09                         | 61.8   | 0.09        | 60.7   | 0.09        | 60.4   | 0.09        | 58.9   | 0.09        | 58.4   | 0.10        | 57.3   | 0.10         | 56.3   | 0.10          | 54.3   |              |        |              |        |
|            | 1700 | 277                          | 471    | 253         | 430    | 248         | 421    | 221         | 375    | 210         | 357    | 191         | 325    | 177          | 301    | 152           | 259    |              |        |              |        |
|            |      | 0.09                         | 62.0   | 0.10        | 60.9   | 0.10        | 60.8   | 0.10        | 59.4   | 0.01        | 58.8   | 0.10        | 57.8   | 0.10         | 56.9   | 0.10          | 55.1   |              |        |              |        |
|            | 1750 | 286                          | 485    | 261         | 444    | 256         | 435    | 230         | 391    | 219         | 373    | 203         | 344    | 190          | 323    | 168           | 285    | 134          | 228    |              |        |
|            |      | 0.01                         | 62.7   | 0.10        | 61.7   | 0.10        | 61.4   | 0.11        | 60.2   | 0.11        | 59.6   | 0.11        | 58.7   | 0.11         | 57.9   | 0.11          | 56.6   | 0.11         | 53.9   |              |        |
|            | 1775 | 290                          | 492    | 266         | 451    | 260         | 442    | 235         | 400    | 225         | 382    | 208         | 353    | 196          | 334    | 175           | 298    | 146          | 248    |              |        |
|            |      | 0.11                         | 62.9   | 0.11        | 61.9   | 0.11        | 61.8   | 0.11        | 60.6   | 0.11        | 60.1   | 0.11        | 59.2   | 0.11         | 58.5   | 0.11          | 57.2   | 0.11         | 55.1   |              |        |
|            | 1800 | 294                          | 500    | 271         | 460    | 266         | 451    | 239         | 407    | 230         | 391    | 213         | 362    | 202          | 343    | 182           | 309    | 155          | 264    | 125          | 212    |
|            |      | 0.11                         | 63.3   | 0.11        | 62.4   | 0.11        | 62.1   | 0.12        | 60.9   | 0.12        | 60.5   | 0.12        | 59.6   | 0.12         | 58.9   | 0.12          | 57.7   | 0.12         | 55.9   | 0.12         | 53.4   |

Condiciones estándar : 0m.s.n.m y 20°C.

## CURVAS CARACTERÍSTICAS - CRHL-D 7



Nota: La potencia instalada para este tamaño es de 1/3 HP.

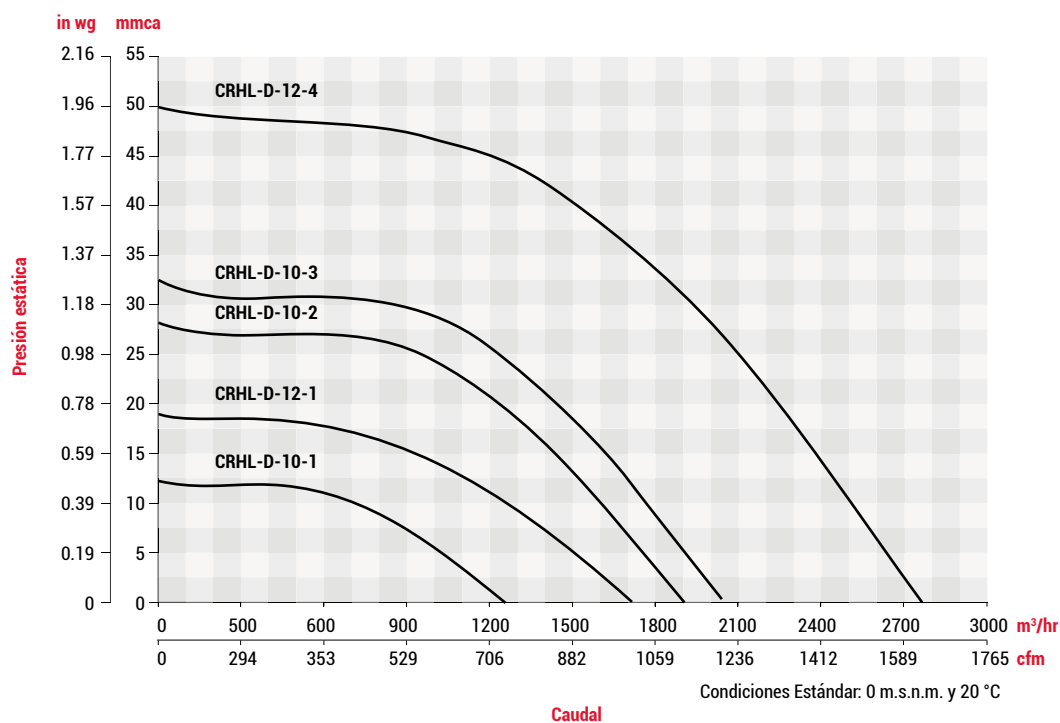
**CARACTERÍSTICAS PRINCIPALES - CRHL-D 10 . CRHL-D 12**

| CRHL - D 10          |      | PRESIÓN ESTÁTICA inwg / mmca |        |             |        |           |        |           |        |             |        |          |        |            |        |
|----------------------|------|------------------------------|--------|-------------|--------|-----------|--------|-----------|--------|-------------|--------|----------|--------|------------|--------|
| HP<br>VOLTAJE        | RPM  | 0                            |        | 0.125/3.175 |        | 0.15/3.81 |        | 0.25/6.35 |        | 0.375/9.525 |        | 0.5/12.7 |        | 0.75/19.05 |        |
|                      |      | CFM                          | M³/HR  | CFM         | M³/HR  | CFM       | M³/HR  | CFM       | M³/HR  | CFM         | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  |
|                      |      | BHP                          | dB (A) | BHP         | dB (A) | BHP       | dB (A) | BHP       | dB (A) | BHP         | dB (A) | BHP      | dB (A) | BHP        | dB (A) |
| 1/8 MF<br>115V       | 1075 | 740                          | 1258   | 658         | 1119   | 642       | 1090   | 570       | 969    | 454         | 771    |          |        |            |        |
|                      |      | 0.07                         | 65.2   | 0.07        | 63.9   | 0.07      | 63.6   | 0.07      | 62.2   | 0.07        | 59.6   |          |        |            |        |
| 1/3 MF<br>115V       | 1625 | 1119                         | 1902   | 1065        | 1809   | 1053      | 1789   | 1011      | 1718   | 956         | 1623   | 898      | 1525   | 760        | 1292   |
|                      |      | 0.24                         | 74.2   | 0.24        | 73.6   | 0.24      | 73.5   | 0.24      | 73.0   | 0.24        | 72.4   | 0.25     | 71.7   | 0.26       | 69.7   |
| 1/3TF<br>208-230/460 | 1725 | 1189                         | 2019   | 1137        | 1932   | 1127      | 1914   | 1087      | 1846   | 1035        | 1759   | 982      | 1668   | 861        | 1463   |
|                      |      | 0.28                         | 75.5   | 0.28        | 75.0   | 0.28      | 74.9   | 0.28      | 74.5   | 0.29        | 73.9   | 0.29     | 73.3   | 0.3        | 71.8   |

| CRHL - D 12           |      | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |          |        |            |        |        |        |          |        |            |        |
|-----------------------|------|------------------------------|--------|-----------|--------|----------|--------|------------|--------|--------|--------|----------|--------|------------|--------|
| HP<br>VOLTAJE         | RPM  | 0                            |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.5/38.1 |        | 1.75/44.45 |        |
|                       |      | CFM                          | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  |
|                       |      | BHP                          | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP      | dB (A) | BHP        | dB (A) |
| 1/8 MF<br>115V        | 1075 | 1007                         | 1711   | 841       | 1429   | 652      | 1108   |            |        |        |        |          |        |            |        |
|                       |      | 0.1                          | 69.4   | 0.1       | 67.3   | 0.11     | 64.3   |            |        |        |        |          |        |            |        |
| 1/2 TF<br>208-230/460 | 1725 | 1616                         | 2745   | 1512      | 2569   | 1410     | 2396   | 1305       | 2217   | 1193   | 2027   | 910      | 1547   | 662        | 1124   |
|                       |      | 0.4                          | 79.6   | 0.41      | 78.8   | 0.42     | 78.0   | 0.43       | 77.1   | 0.44   | 76.1   | 0.45     | 73.0   | 0.45       | 69.3   |
| 1/2 MF/BF<br>127/220V | 1740 | 1630                         | 2769   | 1527      | 2594   | 1426     | 2423   | 1322       | 2246   | 1212   | 2059   | 937      | 1591   | 710        | 1206   |
|                       |      | 0.41                         | 79.8   | 0.42      | 79.0   | 0.43     | 78.3   | 0.44       | 77.4   | 0.45   | 76.4   | 0.46     | 73.4   | 0.46       | 70.2   |

Presión sonora a la descarga a 1.5m en dB(A) , campo libre.

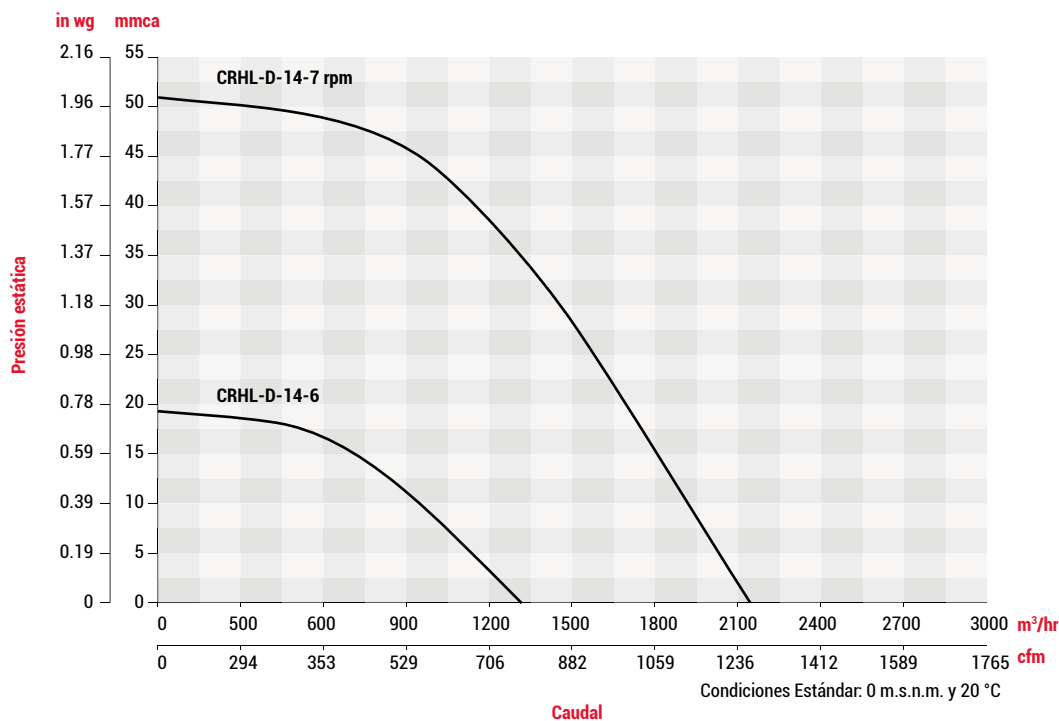
**CURVAS CARACTERÍSTICAS - CRHL - D 10 / CRHL - D 12**


## CARACTERÍSTICAS PRINCIPALES - CRHL - D 14

| CRHL - D 14           |      | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |             |        |          |        |            |        |        |        |              |        |
|-----------------------|------|------------------------------|--------|-----------|--------|-------------|--------|----------|--------|------------|--------|--------|--------|--------------|--------|
| HP<br>VOLTAJE         | RPM  | 0                            |        | 0.25/6.35 |        | 0.375/9.525 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.125/28.575 |        |
|                       |      | CFM                          | M³/HR  | CFM       | M³/HR  | CFM         | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM          | M³/HR  |
|                       |      | BHP                          | dB (A) | BHP       | dB (A) | BHP         | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) |
| 1/4 MF<br>115V        | 1075 | 1286                         | 2185   | 1064      | 1807   | 949         | 1613   | 818      | 1390   |            |        |        |        |              |        |
|                       |      | 0.11                         | 68.4   | 0.12      | 66.2   | 0.13        | 64.9   | 0.13     | 63.1   |            |        |        |        |              |        |
| 3/4 MF/BF<br>127/220V | 1755 | 2100                         | 3568   | 1961      | 3332   | 1894        | 3218   | 1827     | 3104   | 1691       | 2872   | 1549   | 2631   | 1473         | 2503   |
|                       |      | 0.49                         | 79.0   | 0.5       | 78.2   | 0.51        | 77.8   | 0.52     | 77.4   | 0.54       | 76.5   | 0.56   | 75.5   | 0.56         | 74.9   |
| 3/4 TF<br>208-230/560 | 1725 | 2064                         | 3507   | 1924      | 3268   | 1855        | 3152   | 1787     | 3036   | 1647       | 2799   | 1502   | 2551   | 1423         | 2417   |
|                       |      | 0.47                         | 78.6   | 0.48      | 77.8   | 0.49        | 77.4   | 0.5      | 77.0   | 0.51       | 76.0   | 0.53   | 75.0   | 0.54         | 74.3   |

Presión sonora a la descarga a 1.5m en dB(A) , campo libre.

## CURVAS CARACTERÍSTICAS - CRHL - D 14



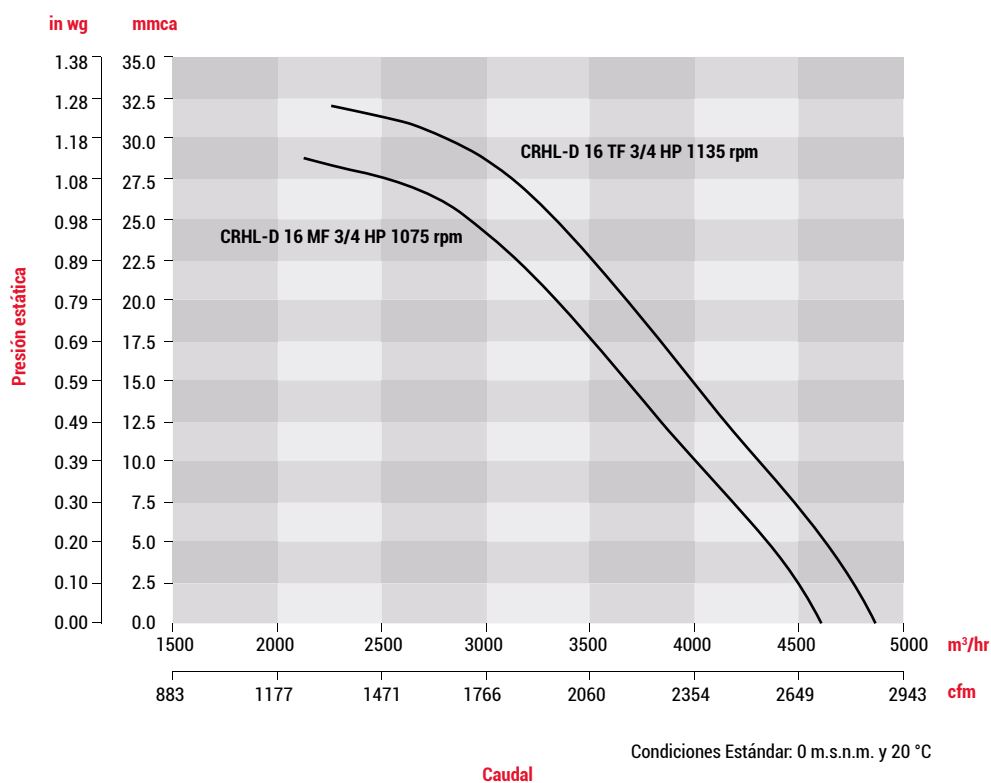
**CARACTERÍSTICAS PRINCIPALES - CRHL-D 16**

| CRHL - D 16    |      | PRESIÓN ESTÁTICA inwg / mmca |                    |           |                    |           |                    |            |                    |            |                    |        |                    |           |                    |
|----------------|------|------------------------------|--------------------|-----------|--------------------|-----------|--------------------|------------|--------------------|------------|--------------------|--------|--------------------|-----------|--------------------|
| HP<br>VOLTAJE  | RPM  | 0/0                          |                    | 0.15/3.81 |                    | 0.30/7.62 |                    | 0.60/15.24 |                    | 0.75/19.05 |                    | 1/25.4 |                    | 1.13/28.7 |                    |
|                |      | CFM                          | M <sup>3</sup> /HR | CFM       | M <sup>3</sup> /HR | CFM       | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM    | M <sup>3</sup> /HR | CFM       | M <sup>3</sup> /HR |
|                |      | BHP                          | dB (A)             | BHP       | dB (A)             | BHP       | dB (A)             | BHP        | dB (A)             | BHP        | dB (A)             | BHP    | dB (A)             | BHP       | dB (A)             |
| 3/4 MF<br>115V | 1075 | 2714                         | 4611               | 2605      | 4426               | 2456      | 4173               | 2152       | 3656               | 2004       | 3405               | 1692   | 2875               | 2151      | 2125               |
|                |      | 0.58                         | 67.3               | 0.6       | 67.2               | 0.61      | 66.8               | 0.62       | 66.1               | 0.63       | 65.7               | 0.64   | 64.7               | 0.57      | 64.5               |

Presión sonora a la descarga a 1.5m en dB(A) , campo libre.

| CRHL - D 16            |      | PRESIÓN ESTÁTICA inwg / mmca |                    |          |                    |           |                    |           |                    |           |                    |        |                    |         |                    |
|------------------------|------|------------------------------|--------------------|----------|--------------------|-----------|--------------------|-----------|--------------------|-----------|--------------------|--------|--------------------|---------|--------------------|
| HP<br>VOLTAJE          | RPM  | 0/0                          |                    | 0.2/5.08 |                    | 0.4/10.16 |                    | 0.6/15.24 |                    | 0.8/20.32 |                    | 1/25.4 |                    | 1.26/32 |                    |
|                        |      | CFM                          | M <sup>3</sup> /HR | CFM      | M <sup>3</sup> /HR | CFM       | M <sup>3</sup> /HR | CFM       | M <sup>3</sup> /HR | CFM       | M <sup>3</sup> /HR | CFM    | M <sup>3</sup> /HR | CFM     | M <sup>3</sup> /HR |
|                        |      | BHP                          | dB (A)             | BHP      | dB (A)             | BHP       | dB (A)             | BHP       | dB (A)             | BHP       | dB (A)             | BHP    | dB (A)             | BHP     | dB (A)             |
| 3/4 MF<br>208-230/460V | 1135 | 2866                         | 4869               | 2723     | 4626               | 2528      | 4295               | 2336      | 3969               | 2151      | 3655               | 1943   | 3301               | 1329    | 2258               |
|                        |      | 0.68                         | 68.5               | 0.72     | 68.4               | 0.72      | 67.9               | 0.73      | 67.4               | 0.74      | 66.8               | 0.76   | 66.6               | 0.66    | 65.7               |

Presión sonora a la descarga a 1.5m en dB(A) , campo libre.

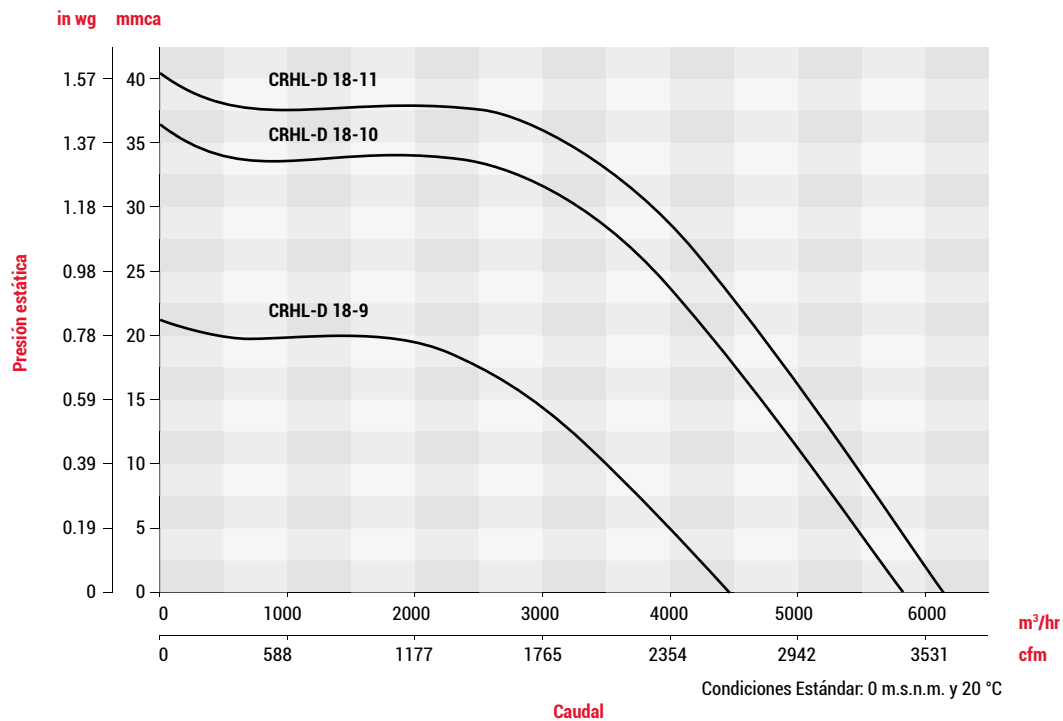
**CARACTERÍSTICAS PRINCIPALES - CRHL-D 16**


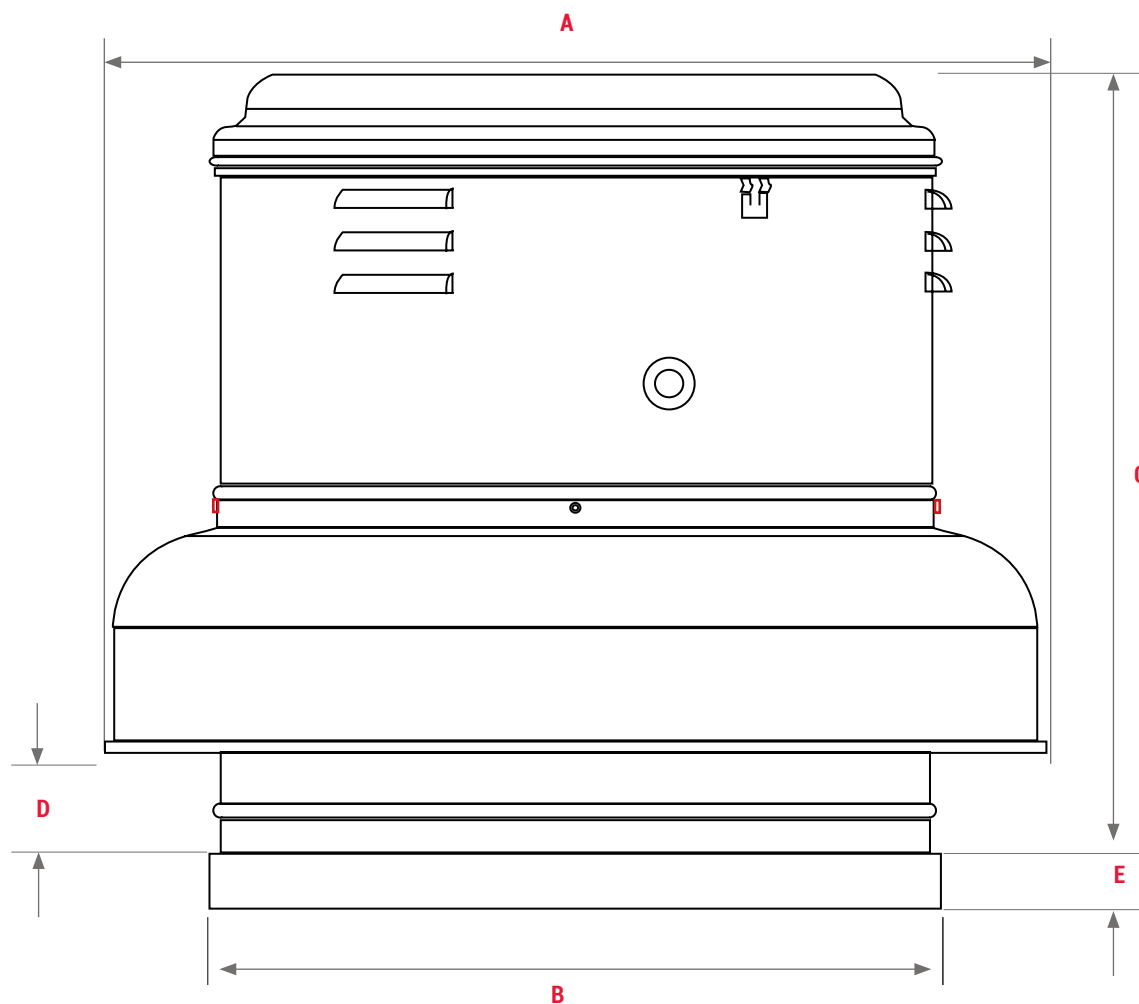
## CARACTERÍSTICAS PRINCIPALES - CRHL - D 18

| CRHL - D 18            |      | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |          |        |              |        |            |        |        |        |            |        |
|------------------------|------|------------------------------|--------|-----------|--------|----------|--------|--------------|--------|------------|--------|--------|--------|------------|--------|
| HP<br>VOLTAJE          | RPM  | 0                            |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.625/15.875 |        | 0.75/19.05 |        | 1/25.4 |        | 1.25/31.75 |        |
|                        |      | CFM                          | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  |
|                        |      | BHP                          | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) |
| 1 MF<br>115V           | 1075 | 3409                         | 5792   | 3121      | 5302   | 2857     | 4854   | 2722         | 4624   | 2579       | 4381   | 2252   | 3827   | 1756       | 2983   |
|                        |      | 0.4                          | 76.4   | 0.43      | 75.4   | 0.46     | 74.4   | 0.48         | 73.8   | 0.49       | 73.2   | 0.5    | 71.6   | 0.48       | 68.8   |
| 3/4 TF<br>208-230/460V | 1135 | 3599                         | 6115   | 3324      | 5648   | 3074     | 5223   | 2947         | 5008   | 2817       | 4786   | 2531   | 4299   | 2165       | 3679   |
|                        |      | 0.48                         | 77.6   | 0.51      | 76.6   | 0.554    | 75.8   | 0.55         | 75.3   | 0.57       | 74.8   | 0.59   | 73.5   | 0.59       | 71.1   |

Presión sonora a la descarga a 1.5m en dB(A) , campo libre.

## CARACTERÍSTICAS PRINCIPALES - CRHL - D 18



**DIMENSIONES CRHL/ CRHH 7 - 18**


| Tamaño | A   | B   | C   | D   | E  |
|--------|-----|-----|-----|-----|----|
| 7      | 480 | 430 | 330 | 60  | 40 |
| 10     | 665 | 530 | 600 | 100 | 40 |
| 12     | 665 | 530 | 580 | 80  | 40 |
| 14     | 770 | 610 | 650 | 85  | 50 |
| 16     | 770 | 610 | 660 | 96  | 50 |
| 18     | 910 | 710 | 741 | 60  | 40 |

Dimensiones en mm.

| Tamaño | A        | B        | C        | D       | E       |
|--------|----------|----------|----------|---------|---------|
| 7      | 18 7/8   | 16 15/16 | 13       | 2 3/8   | 1 5/8   |
| 10     | 26 3/16  | 20 7/8   | 23 5/8   | 3 15/16 | 1 9/16  |
| 12     | 26 3/16  | 20 7/8   | 23 13/16 | 3 1/8   | 1 9/16  |
| 14     | 30 5/16  | 24       | 25 9/16  | 3 3/8   | 1 15/16 |
| 16     | 30 5/16  | 24       | 26       | 3 3/4   | 1 15/16 |
| 18     | 35 13/16 | 27 15/16 | 29 3/16  | 2 5/16  | 1 5/8   |

Dimensiones en in.

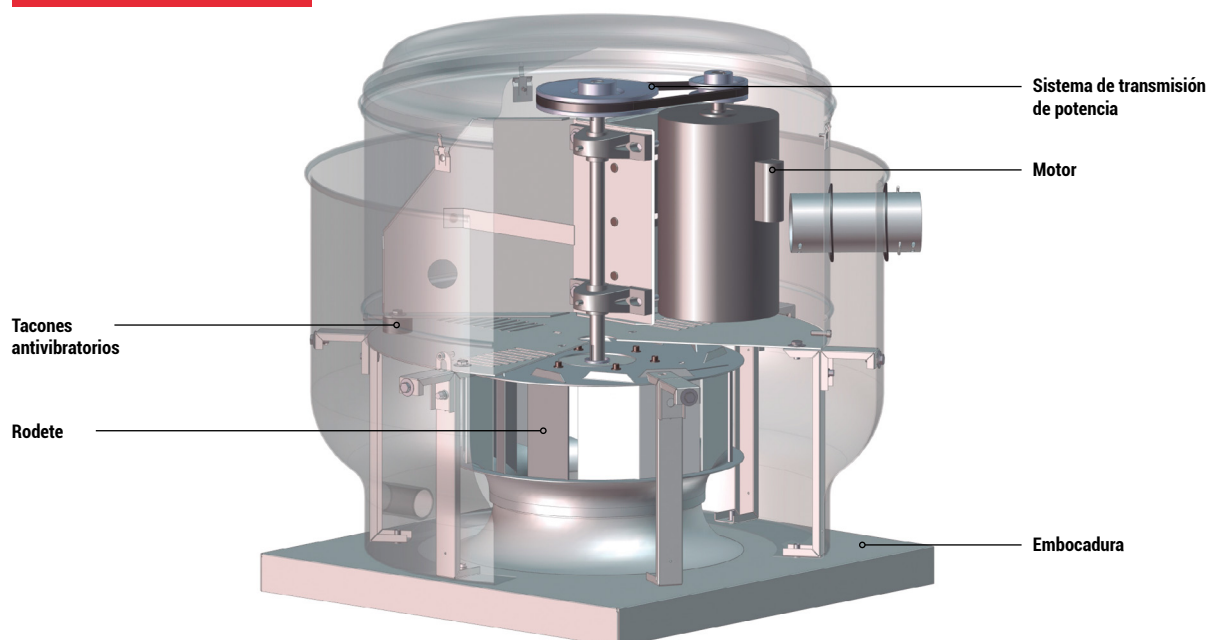
EXTRACTORES CENTRÍFUGOS DE  
TEJADO Y PARED BAJA Y ALTA PRESIÓN

**CRVL · CRVH · CRWL**  
DESCARGA VERTICAL

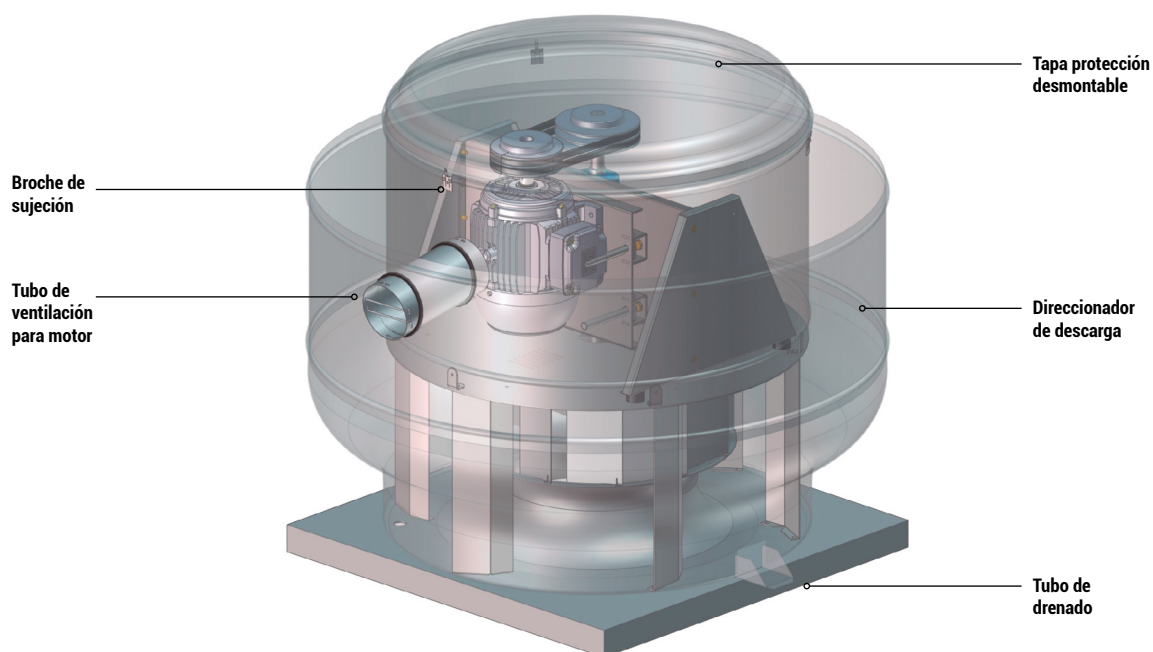


## CARACTERÍSTICAS PRINCIPALES - CRVL / CRVH / CRWL

## CRVL 10 AL 20



## CRVL 22 AL 48



**CARACTERÍSTICAS GENERALES CRV - CRVH - CRWL**

| MODELO     | DIÁMETRO DEL EJE   | ÁREA DE SALIDA                                 | MÁXIMA POTENCIA DE CONSUMO | ARMAZÓN MÁXIMO DE MOTOR | RPM MÁXIMAS | PESO APROXIMADO SIN MOTOR |
|------------|--------------------|------------------------------------------------|----------------------------|-------------------------|-------------|---------------------------|
| CRVL - D 7 | 12.7mm (1/2 in)    | 0.071 m <sup>2</sup> (0.764 ft <sup>2</sup> )  | 0.13BHP                    | 48 Y                    | 1800        | 10kg (22 Lb)              |
| CRVL- D 10 | 19.05mm (3/4 in)   | 0.157 m <sup>2</sup> (1.689 ft <sup>2</sup> )  | 0.3BHP                     | 56H                     | 1725        | 23Kg (50.7Lb)             |
| CRVL-D 12  | 19.05mm (3/4 in)   | 0.157 m <sup>2</sup> (1.689 ft <sup>2</sup> )  | 0.47BHP                    | W 56                    | 1740        | 23.5Kg ( 51.8 Lb)         |
| CRVL-D 14  | 19.05mm (3/4 in)   | 0.155 m <sup>2</sup> (1.668 ft <sup>2</sup> )  | 0.55BHP                    | E 56                    | 1755        | 31Kg (68.34Lb)            |
| CRVL-D 16  | 19.05mm (3/4 in)   | 0.155 m <sup>2</sup> (1.668 ft <sup>2</sup> )  | 0.48BHP                    | 143 T                   | 1135        | 32 kg ( 70.5Lb)           |
| CRVL-D 18  | 22.23 mm (7/8 in)  | 0.312 m <sup>2</sup> (3.36ft <sup>2</sup> )    | 0.58 BHP                   | 143 T                   | 1135        | 37Kg ( 81.6Lb)            |
| CRVL-T 10  | 19.05mm (3/4 in)   | 0.157 m <sup>2</sup> (1.689ft <sup>2</sup> )   | 0.34 BHP                   | A-56                    | 1800        | 23Kg ( 50.7Lb)            |
| CRWL-T 10  |                    |                                                | 0.85 BHP                   | 56H                     | 2450        |                           |
| CRVH-T 10  | 19.05mm (3/4 in)   | 0.157 m <sup>2</sup> (1.689ft <sup>2</sup> )   | 0.53 BHP                   | A-56                    | 1800        | 23.5Kg ( 51.8Lb)          |
| CRVL-T 12  |                    |                                                | 0.83 BHP                   | 56H                     | 2100        |                           |
| CRWL-T 12  |                    |                                                | 0.65 BHP                   | 143T                    | 1850        |                           |
| CRVH-T 12  | 19.05mm (3/4 in)   | 0.155 m <sup>2</sup> (1.688ft <sup>2</sup> )   | 0.92 BHP                   | 56H                     | 2075        | 31Kg ( 68.34Lb)           |
| CRVL-T 14  |                    |                                                | 1.92 BHP                   | 145T                    | 1550        |                           |
| CRWL-T14   |                    |                                                | 1.92 BHP                   | 145T                    | 1500        |                           |
| CRVH-T 14  | 19.05mm (3/4 in)   | 0.155 m <sup>2</sup> (1.688ft <sup>2</sup> )   | 1.92 BHP                   | 145T                    | 1550        | 32Kg (70.5Lb)             |
| CRVL-T 16  |                    |                                                | 2.81 BHP                   | 182 T                   | 1700        |                           |
| CRWL-T16   |                    |                                                | 1.8 BHP                    | 145T                    | 1350        |                           |
| CRVL-T 18  | 22.23mm (1 in)     | 0.312 m <sup>2</sup> (3.36ft <sup>2</sup> )    | 1.87BHP                    | 145T                    | 950         | 76Kg (167Lb)              |
| CRWL-T18   |                    |                                                | 4.79BHP                    | 184T                    | 1300        |                           |
| CRVH-T 18  |                    |                                                | 1.89BHP                    | 145T                    | 900         |                           |
| CRVL-T 20  | 22.23mm (1 in)     | 0.312 m <sup>2</sup> (3.36ft <sup>2</sup> )    | 4.48BHP                    | 184T                    | 1200        | 79Kg (174Lb)              |
| CRWL-T 20  |                    |                                                | 1.94BHP                    | 145T                    | 750         |                           |
| CRVH-T 20  |                    |                                                | 4.61BHP                    | 184T                    | 1000        |                           |
| CRVL-T 22  | 28.58mm (1 1/8 in) | 0.507 m <sup>2</sup> (5.455ft <sup>2</sup> )   | 3.71BHP                    | 184T                    | 750         | 83Kg (183Lb)              |
| CRWL-T 22  |                    |                                                | 7.54BHP                    | 213T                    | 950         |                           |
| CRVH-T 22  |                    |                                                | 5.04BHP                    | 184T                    | 700         |                           |
| CRVL-T 24  | 28.58mm (1 1/8 in) | 0.507 m <sup>2</sup> (5.455ft <sup>2</sup> )   | 7.52BHP                    | 213T                    | 800         | 120Kg (264Lb)             |
| CRWL-T 24  |                    |                                                | 4.17BHP                    | 184T                    | 650         |                           |
| CRVH-T 24  |                    |                                                | 8.54BHP                    | 215T                    | 825         |                           |
| CRVL-T 26  | 28.58mm (1 1/8 in) | 0.688 m <sup>2</sup> (7.402ft <sup>2</sup> )   | 7.47 BHP                   | 213T                    | 765         | 166 kg (365Lb)            |
| CRWL-T 26  |                    |                                                | 7.50 BHP                   | 213T                    | 565         |                           |
| CRVH-T 26  |                    |                                                | 10.1 BHP                   | 215T                    | 510         |                           |
| CRVL-T 28  | 28.58mm (1 1/8 in) | 0.688 m <sup>2</sup> (7.402ft <sup>2</sup> )   | 7.50 BHP                   | 213T                    | 565         | 175 kg (385Lb)            |
| CRWL-T 28  |                    |                                                | 10.1 BHP                   | 215T                    | 510         |                           |
| CRVH-T 28  |                    |                                                | 10.1 BHP                   | 215T                    | 510         |                           |
| CRVL-T 30  | 31.75mm (1 1/4 in) | 0.970 m <sup>2</sup> (10.437ft <sup>2</sup> )  | 5.04BHP                    | 184T                    | 700         | 120Kg (264Lb)             |
| CRWL-T 30  |                    |                                                | 7.52BHP                    | 213T                    | 800         |                           |
| CRVH-T 30  |                    |                                                | 4.17BHP                    | 184T                    | 650         |                           |
| CRVL-T 33  | 31.75mm (1 1/4 in) | 0.970 m <sup>2</sup> (10.437ft <sup>2</sup> )  | 8.54BHP                    | 215T                    | 825         | 143Kg (315Lb)             |
| CRWL-T 33  |                    |                                                | 7.47 BHP                   | 213T                    | 765         |                           |
| CRVH-T 33  |                    |                                                | 7.50 BHP                   | 213T                    | 565         |                           |
| CRVL-T 36  | 25.4 mm (1in)      | 0.741 m <sup>2</sup> (7.980 ft <sup>2</sup> )  | 7.47 BHP                   | 213T                    | 765         | 166 kg (365Lb)            |
| CRVL-T 42  | 38.1 mm (1 1/2)    | 0.872 m <sup>2</sup> (9.398 ft <sup>2</sup> )  | 7.50 BHP                   | 213T                    | 565         | 175 kg (385Lb)            |
| CRVL-T 48  | 38.1 mm (1 1/2)    | 1.323 m <sup>2</sup> (14.249 ft <sup>2</sup> ) | 10.1 BHP                   | 215T                    | 510         | 222 kg (490Lb)            |



## CARACTERÍSTICAS PRINCIPALES

## CRVL - T10 / CRWL - T 10

|      | PRESIÓN ESTÁTICA inwg / mmca |        |             |        |           |        |             |        |          |        |              |        |           |        |              |        |             |        |        |        |              |        |            |        |  |  |
|------|------------------------------|--------|-------------|--------|-----------|--------|-------------|--------|----------|--------|--------------|--------|-----------|--------|--------------|--------|-------------|--------|--------|--------|--------------|--------|------------|--------|--|--|
| RPM  | 0                            |        | 0.125/3.175 |        | 0.25/6.35 |        | 0.375/9.525 |        | 0.5/12.7 |        | 0.625/15.875 |        | 0.7/17.78 |        | 0.725/18.415 |        | 0.750/19.05 |        | 1/25.4 |        | 1.125/28.575 |        | 1.25/31.75 |        |  |  |
|      | CFM                          | M³/HR  | CFM         | M³/HR  | CFM       | M³/HR  | CFM         | M³/HR  | CFM      | M³/HR  | CFM          | M³/HR  | CFM       | M³/HR  | CFM          | M³/HR  | CFM         | M³/HR  | CFM    | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  |  |  |
|      | BHP                          | dB (A) | BHP         | dB (A) | BHP       | dB (A) | BHP         | dB (A) | BHP      | dB (A) | BHP          | dB (A) | BHP       | dB (A) | BHP          | dB (A) | BHP         | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP        | dB (A) |  |  |
|      | BHP                          | dB (A) | BHP         | dB (A) | BHP       | dB (A) | BHP         | dB (A) | BHP      | dB (A) | BHP          | dB (A) | BHP       | dB (A) | BHP          | dB (A) | BHP         | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP        | dB (A) |  |  |
| 850  | 596                          | 1013   | 480         | 815    | 344       | 585    |             |        |          |        |              |        |           |        |              |        |             |        |        |        |              |        |            |        |  |  |
|      | 0.03                         | 59.1   | 0.03        | 56.6   | 0.04      | 52.8   |             |        |          |        |              |        |           |        |              |        |             |        |        |        |              |        |            |        |  |  |
| 1000 | 701                          | 1192   | 601         | 1020   | 502       | 853    | 365         | 621    |          |        |              |        |           |        |              |        |             |        |        |        |              |        |            |        |  |  |
|      | 0.05                         | 62.7   | 0.06        | 60.9   | 0.06      | 58.8   | 0.06        | 55.1   |          |        |              |        |           |        |              |        |             |        |        |        |              |        |            |        |  |  |
| 1100 | 772                          | 1311   | 678         | 1152   | 591       | 1004   | 491         | 835    | 306      | 519    |              |        |           |        |              |        |             |        |        |        |              |        |            |        |  |  |
|      | 0.07                         | 64.7   | 0.07        | 63.2   | 0.08      | 61.7   | 0.08        | 59.5   | 0.07     | 54.0   |              |        |           |        |              |        |             |        |        |        |              |        |            |        |  |  |
| 1250 | 877                          | 1490   | 794         | 1349   | 717       | 1218   | 638         | 1085   | 545      | 926    | 396          | 673    |           |        |              |        |             |        |        |        |              |        |            |        |  |  |
|      | 0.1                          | 67.5   | 0.11        | 66.4   | 0.11      | 65.2   | 0.11        | 63.8   | 0.11     | 62.0   | 0.11         | 58.3   |           |        |              |        |             |        |        |        |              |        |            |        |  |  |
| 1300 | 911                          | 1548   | 832         | 1413   | 758       | 1288   | 684         | 1161   | 599      | 1017   | 484          | 822    | 356       | 605    |              |        |             |        |        |        |              |        |            |        |  |  |
|      | 0.11                         | 68.3   | 0.12        | 67.3   | 0.12      | 66.2   | 0.13        | 65.0   | 0.13     | 63.5   | 0.12         | 61.0   | 0.11      | 57.5   |              |        |             |        |        |        |              |        |            |        |  |  |
| 1400 | 982                          | 1668   | 906         | 1540   | 838       | 1424   | 771         | 1309   | 697      | 1185   | 611          | 1038   | 547       | 929    | 522          | 887    | 492         | 837    |        |        |              |        |            |        |  |  |
|      | 0.14                         | 70.0   | 0.15        | 69.0   | 0.15      | 68.1   | 0.16        | 67.2   | 0.16     | 66.0   | 0.16         | 64.5   | 0.16      | 63.2   | 0.15         | 62.7   | 0.15        | 62.0   |        |        |              |        |            |        |  |  |
| 1500 | 1052                         | 1788   | 981         | 1666   | 917       | 1557   | 854         | 1450   | 789      | 1340   | 716          | 1217   | 668       | 1135   | 650          | 1104   | 631         | 1072   |        |        |              |        |            |        |  |  |
|      | 0.17                         | 71.5   | 0.18        | 70.6   | 0.19      | 69.9   | 0.19        | 69.0   | 0.19     | 68.1   | 0.2          | 67.0   | 0.2       | 66.2   | 0.2          | 65.9   | 0.19        | 65.5   |        |        |              |        |            |        |  |  |
| 1600 | 1121                         | 1905   | 1054        | 1791   | 994       | 1689   | 936         | 1589   | 875      | 1486   | 812          | 1379   | 771       | 1309   | 756          | 1284   | 740         | 1258   | 540    | 917    |              |        |            |        |  |  |
|      | 0.21                         | 72.8   | 0.22        | 72.1   | 0.22      | 71.5   | 0.23        | 70.7   | 0.23     | 70.0   | 0.24         | 69.1   | 0.24      | 68.5   | 0.24         | 68.3   | 0.24        | 68.0   | 0.23   | 64.4   |              |        |            |        |  |  |
| 1700 | 1192                         | 2025   | 1128        | 1916   | 1071      | 1820   | 1015        | 1725   | 960      | 1631   | 901          | 1531   | 865       | 1470   | 853          | 1449   | 839         | 1425   | 690    | 1172   | 578          | 981    |            |        |  |  |
|      | 0.25                         | 74.2   | 0.26        | 73.5   | 0.27      | 72.9   | 0.27        | 72.3   | 0.28     | 71.7   | 0.28         | 70.9   | 0.28      | 70.5   | 0.28         | 70.3   | 0.29        | 70.1   | 0.28   | 67.8   | 0.27         | 65.8   |            |        |  |  |
| 1800 | 1262                         | 2144   | 1201        | 2041   | 1147      | 1948   | 1094        | 1859   | 1042     | 1770   | 988          | 1679   | 954       | 1622   | 943          | 1602   | 931         | 1582   | 805    | 1368   | 727          | 1234   | 623        | 1058   |  |  |
|      | 0.3                          | 75.4   | 0.31        | 74.8   | 0.32      | 74.3   | 0.32        | 73.7   | 0.33     | 73.2   | 0.33         | 72.6   | 0.34      | 72.2   | 0.34         | 72.0   | 0.34        | 71.9   | 0.34   | 70.2   | 0.33         | 69.0   | 0.32       | 67.2   |  |  |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

## CRVH - T10

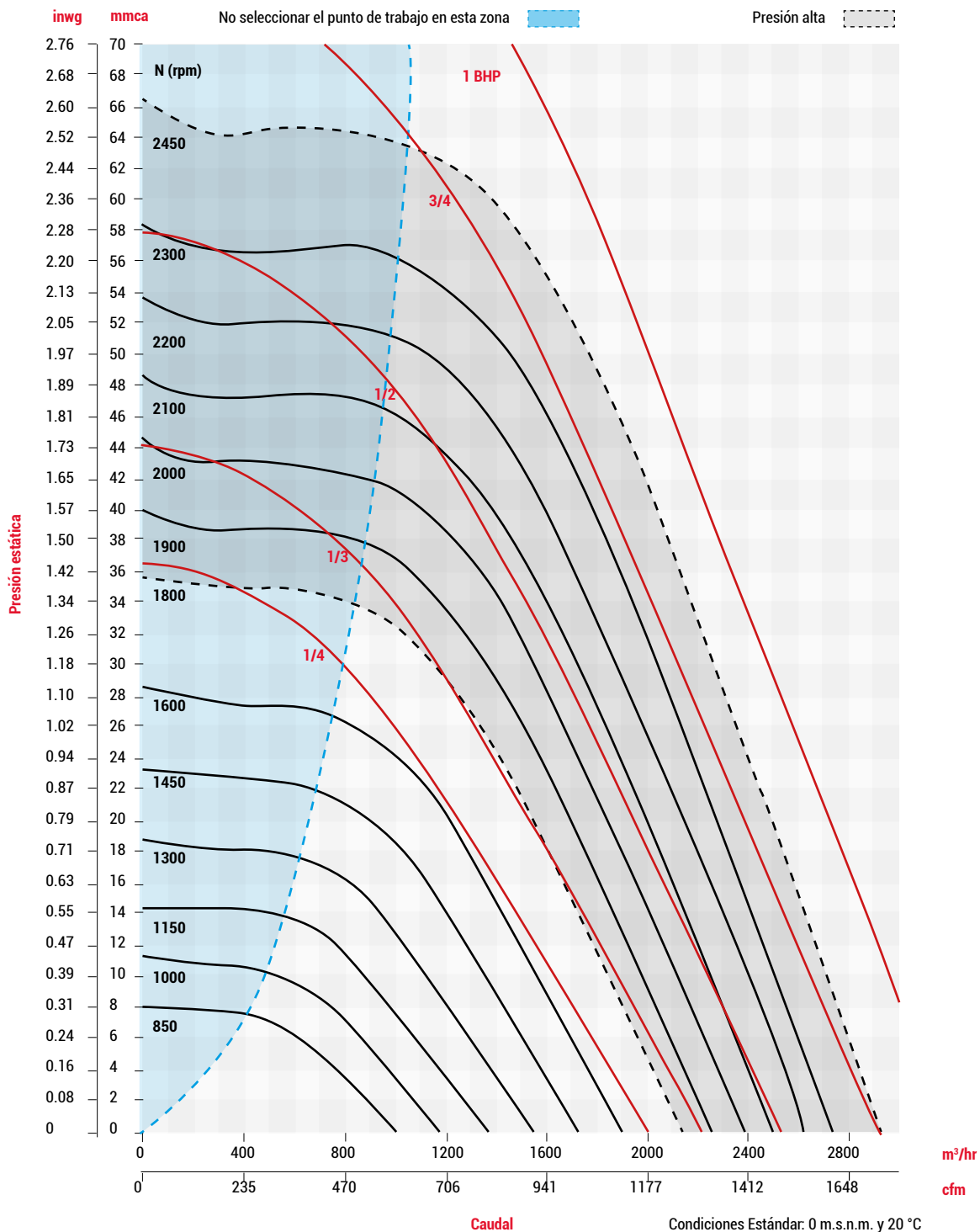
|      | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |          |        |              |        |            |        |        |        |            |        |          |        |            |        |        |        |              |        |            |        |  |  |
|------|------------------------------|--------|-----------|--------|----------|--------|--------------|--------|------------|--------|--------|--------|------------|--------|----------|--------|------------|--------|--------|--------|--------------|--------|------------|--------|--|--|
|      | 0                            |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.625/15.875 |        | 0.75/19.05 |        | 1/25.4 |        | 1.25/31.75 |        | 1.5/38.1 |        | 1.75/44.45 |        | 2/50.8 |        | 2.125/53.975 |        | 2.25/57.15 |        |  |  |
| RPM  | CFM                          | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  |  |  |
|      | BHP                          | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP        | dB (A) |  |  |
| 1850 | 1297                         | 2203   | 1184      | 2012   | 1082     | 1837   | 1030         | 1750   | 977        | 1659   | 858    | 1457   | 702        | 1193   |          |        |            |        |        |        |              |        |            |        |  |  |
|      | 0.33                         | 76.0   | 0.34      | 74.9   | 0.35     | 73.9   | 0.36         | 73.3   | 0.36       | 72.7   | 0.37   | 71.2   | 0.36       | 68.9   |          |        |            |        |        |        |              |        |            |        |  |  |
| 1900 | 1332                         | 2264   | 1222      | 2077   | 1122     | 1907   | 1072         | 1821   | 1021       | 1734   | 908    | 1543   | 770        | 1308   | 509      | 865    |            |        |        |        |              |        |            |        |  |  |
|      | 0.35                         | 76.6   | 0.37      | 75.6   | 0.38     | 74.6   | 0.39         | 74.1   | 0.39       | 73.5   | 0.4    | 72.1   | 0.39       | 70.2   | 0.35     | 65.5   |            |        |        |        |              |        |            |        |  |  |
| 2000 | 1403                         | 2383   | 1297      | 2203   | 1201     | 2041   | 1154         | 1961   | 1106       | 1878   | 1005   | 1707   | 887        | 1507   | 730      | 1240   |            |        |        |        |              |        |            |        |  |  |
|      | 0.41                         | 77.7   | 0.43      | 76.8   | 0.44     | 75.9   | 0.45         | 75.4   | 0.46       | 74.9   | 0.46   | 73.8   | 0.46       | 72.4   | 0.45     | 70.1   |            |        |        |        |              |        |            |        |  |  |
| 2100 | 1472                         | 2501   | 1371      | 2330   | 1280     | 2175   | 1235         | 2098   | 1190       | 2021   | 1095   | 1861   | 991        | 1684   | 866      | 1472   | 680        | 1156   |        |        |              |        |            |        |  |  |
|      | 0.48                         | 78.7   | 0.49      | 77.9   | 0.51     | 77.1   | 0.52         | 76.7   | 0.52       | 76.3   | 0.53   | 75.3   | 0.54       | 74.2   | 0.53     | 72.6   | 0.5        | 69.8   |        |        |              |        |            |        |  |  |
| 2150 | 1508                         | 2562   | 1408      | 2392   | 1319     | 2241   | 1275         | 2166   | 1231       | 2091   | 1140   | 1937   | 1041       | 1768   | 926      | 1573   | 772        | 1311   |        |        |              |        |            |        |  |  |
|      | 0.51                         | 79.3   | 0.53      | 78.5   | 0.55     | 77.7   | 0.55         | 77.3   | 0.56       | 76.9   | 0.57   | 76.0   | 0.58       | 75.0   | 0.57     | 73.6   | 0.56       | 71.5   |        |        |              |        |            |        |  |  |
| 2200 | 1542                         | 2621   | 1445      | 2455   | 1358     | 2307   | 1315         | 2234   | 1272       | 2160   | 1183   | 2011   | 1089       | 1850   | 982      | 1668   | 846        | 1438   | 610    | 1036   |              |        |            |        |  |  |
|      | 0.55                         | 79.7   | 0.57      | 79.0   | 0.58     | 78.3   | 0.59         | 77.9   | 0.6        | 77.5   | 0.61   | 76.7   | 0.62       | 75.7   | 0.62     | 74.5   | 0.6        | 72.8   | 0.55   | 69.0   |              |        |            |        |  |  |
| 2250 | 1577                         | 2679   | 1483      | 2519   | 1397     | 2373   | 1355         | 2301   | 1313       | 2230   | 1226   | 2084   | 1136       | 1930   | 1035     | 1759   | 914        | 1552   | 738    | 1254   | 552          | 938    |            |        |  |  |
|      | 0.59                         | 80.2   | 0.61      | 79.5   | 0.62     | 78.8   | 0.63         | 78.5   | 0.64       | 78.1   | 0.65   | 77.3   | 0.66       | 76.4   | 0.66     | 75.4   | 0.65       | 73.9   | 0.62   | 71.5   | 0.57         | 68.1   |            |        |  |  |
| 2300 | 1613                         | 2740   | 1519      | 2581   | 1435     | 2439   | 1393         | 2367   | 1352       | 2298   | 1269   | 2157   | 1181       | 2007   | 1086     | 1845   | 974        | 1656   | 827    | 1406   | 718          | 1220   | 107        | 182    |  |  |
|      | 0.63                         | 80.7   | 0.65      | 80.0   | 0.66     | 79.4   | 0.67         | 79.0   | 0.68       | 78.7   | 0.69   | 77.9   | 0.7        | 77.1   | 0.71     | 76.1   | 0.7        | 74.9   | 0.68   | 73.0   | 0.65         | 71.4   | 0.5        | 49.4   |  |  |
| 2400 | 1683                         | 2860   | 1593      | 2706   | 1511     | 2567   | 1472         | 2501   | 1432       | 2433   | 1353   | 2300   | 1271       | 2159   | 1183     | 2011   | 1086       | 1845   | 969    | 1647   | 898          | 1525   | 809        | 1374   |  |  |
|      | 0.71                         | 81.6   | 0.73      | 81.0   | 0.75     | 80.4   | 0.76         | 80.1   | 0.77       | 79.8   | 0.78   | 79.1   | 0.8        | 78.4   | 0.8      | 77.6   | 0.8        | 76.6   | 0.79   | 75.3   | 0.78         | 74.4   | 0.76       | 73.2   |  |  |
| 2450 | 1718                         | 2919   | 1630      | 2769   | 1550     | 2633   | 1511         | 2567   | 1472       | 2501   | 1394   | 2369   | 1315       | 2234   | 1231     | 2091   | 1138       | 1934   | 1031   | 1752   | 968          | 1645   | 895        | 1520   |  |  |
|      | 0.76                         | 82.1   | 0.78      | 81.5   | 0.8      | 80.9   | 0.81         | 80.6   | 0.82       | 80.3   | 0.83   | 79.7   | 0.84       | 79.0   | 0.85     | 78.2   | 0.85       | 77.3   | 0.85   | 76.2   | 0.84         | 75.5   | 0.83       | 74.5   |  |  |

Condiciones Estándar: 0 m.s.n.m. y 20 °C



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

**CURVAS CARACTERÍSTICAS CRVL - T 10 / CRVH - T 10 / CRWL - T 10**


Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CARACTERÍSTICAS PRINCIPALES

## CRVL - T12 / CRWL - T 12

|      |  | PRESIÓN ESTÁTICA inwg / mmca |        |             |        |           |        |             |        |          |        |              |        |            |        |        |        |            |        |          |        |           |        |            |        |
|------|--|------------------------------|--------|-------------|--------|-----------|--------|-------------|--------|----------|--------|--------------|--------|------------|--------|--------|--------|------------|--------|----------|--------|-----------|--------|------------|--------|
|      |  | 0                            |        | 0.125/3.175 |        | 0.25/6.35 |        | 0.375/9.525 |        | 0.5/12.7 |        | 0.625/15.875 |        | 0.75/19.05 |        | 1/25.4 |        | 1.25/31.75 |        | 1.5/38.1 |        | 1.7/43.18 |        | 1.75/44.45 |        |
| RPM  |  | CFM                          | M³/HR  | CFM         | M³/HR  | CFM       | M³/HR  | CFM         | M³/HR  | CFM      | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM       | M³/HR  | CFM        | M³/HR  |
|      |  | BHP                          | dB (A) | BHP         | dB (A) | BHP       | dB (A) | BHP         | dB (A) | BHP      | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP       | dB (A) | BHP        | dB (A) |
| 600  |  | 568                          | 965    | 551         | 937    |           |        |             |        |          |        |              |        |            |        |        |        |            |        |          |        |           |        |            |        |
|      |  | 0.02                         | 54.0   | 0.02        | 53.6   |           |        |             |        |          |        |              |        |            |        |        |        |            |        |          |        |           |        |            |        |
| 800  |  | 758                          | 1288   | 744         | 1265   | 520       | 883    |             |        |          |        |              |        |            |        |        |        |            |        |          |        |           |        |            |        |
|      |  | 0.04                         | 60.2   | 0.04        | 60.0   | 0.05      | 55.9   |             |        |          |        |              |        |            |        |        |        |            |        |          |        |           |        |            |        |
| 1000 |  | 947                          | 1609   | 937         | 1591   | 761       | 1293   | 665         | 1129   | 541      | 919    |              |        |            |        |        |        |            |        |          |        |           |        |            |        |
|      |  | 0.08                         | 65.1   | 0.08        | 64.9   | 0.09      | 62.5   | 0.09        | 61.0   | 0.09     | 58.6   |              |        |            |        |        |        |            |        |          |        |           |        |            |        |
| 1200 |  | 1137                         | 1932   | 1128        | 1916   | 981       | 1666   | 905         | 1538   | 824      | 1400   | 733          | 1245   | 617        | 1049   |        |        |            |        |          |        |           |        |            |        |
|      |  | 0.14                         | 69.0   | 0.14        | 68.9   | 0.15      | 67.3   | 0.15        | 66.4   | 0.15     | 65.3   | 0.16         | 63.9   | 0.15       | 62.0   |        |        |            |        |          |        |           |        |            |        |
| 1400 |  | 1326                         | 2253   | 1318        | 2239   | 1191      | 2023   | 1128        | 1916   | 1062     | 1804   | 993          | 1688   | 920        | 1563   | 740    | 1258   |            |        |          |        |           |        |            |        |
|      |  | 0.22                         | 72.4   | 0.22        | 72.3   | 0.23      | 71.1   | 0.23        | 70.5   | 0.24     | 69.8   | 0.24         | 69.0   | 0.24       | 68.1   | 0.25   | 65.6   |            |        |          |        |           |        |            |        |
| 1450 |  | 1373                         | 2333   | 1366        | 2321   | 1243      | 2112   | 1181        | 2007   | 1118     | 1900   | 1053         | 1789   | 985        | 1673   | 824    | 1400   | 555        | 944    |          |        |           |        |            |        |
|      |  | 0.25                         | 73.1   | 0.25        | 73.1   | 0.25      | 72.0   | 0.26        | 71.4   | 0.26     | 70.7   | 0.27         | 70.0   | 0.27       | 69.3   | 0.27   | 67.2   | 0.26       | 62.7   |          |        |           |        |            |        |
| 1500 |  | 1421                         | 2414   | 1413        | 2401   | 1295      | 2200   | 1235        | 2098   | 1174     | 1994   | 1112         | 1889   | 1047       | 1779   | 901    | 1531   | 696        | 1183   |          |        |           |        |            |        |
|      |  | 0.28                         | 73.8   | 0.28        | 73.8   | 0.28      | 72.8   | 0.28        | 72.2   | 0.29     | 71.6   | 0.29         | 71.0   | 0.3        | 70.3   | 0.3    | 68.6   | 0.3        | 65.6   |          |        |           |        |            |        |
| 1650 |  | 1563                         | 2656   | 1556        | 2644   | 1447      | 2458   | 1392        | 2366   | 1338     | 2273   | 1282         | 2178   | 1226       | 2084   | 1107   | 1880   | 967        | 1643   | 778      | 1322   |           |        |            |        |
|      |  | 0.37                         | 75.9   | 0.37        | 75.9   | 0.37      | 75.0   | 0.37        | 74.6   | 0.38     | 74.1   | 0.38         | 73.6   | 0.39       | 73.1   | 0.4    | 71.9   | 0.4        | 70.4   | 0.4      | 67.9   |           |        |            |        |
| 1700 |  | 1611                         | 2737   | 1603        | 2724   | 1497      | 2544   | 1444        | 2453   | 1391     | 2364   | 1338         | 2273   | 1283       | 2180   | 1170   | 1987   | 1041       | 1768   | 880      | 1495   | 680       | 1156   | 593        | 1008   |
|      |  | 0.4                          | 76.6   | 0.4         | 76.5   | 0.4       | 75.7   | 0.41        | 75.3   | 0.41     | 74.9   | 0.42         | 74.4   | 0.42       | 73.9   | 0.43   | 72.9   | 0.44       | 71.5   | 0.44     | 69.6   | 0.42      | 66.6   | 0.4        | 65.0   |
| 1800 |  | 1705                         | 2897   | 1698        | 2885   | 1598      | 2715   | 1548        | 2630   | 1497     | 2544   | 1447         | 2458   | 1397       | 2373   | 1292   | 2194   | 1178       | 2002   | 1048     | 1780   | 918       | 1559   | 879        | 1493   |
|      |  | 0.48                         | 77.8   | 0.48        | 77.8   | 0.48      | 77.1   | 0.48        | 76.7   | 0.49     | 76.3   | 0.49         | 75.9   | 0.5        | 75.5   | 0.51   | 74.6   | 0.52       | 73.5   | 0.53     | 72.2   | 0.52      | 70.6   | 0.52       | 70.1   |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

## CRVH - T12

|      |  | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |          |        |            |        |        |        |            |        |          |        |            |        |        |        |              |        |            |        |          |        |
|------|--|------------------------------|--------|-----------|--------|----------|--------|------------|--------|--------|--------|------------|--------|----------|--------|------------|--------|--------|--------|--------------|--------|------------|--------|----------|--------|
|      |  | 0                            |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.25/31.75 |        | 1.5/38.1 |        | 1.75/44.45 |        | 2/50.8 |        | 2.125/53.975 |        | 2.25/57.15 |        | 2.5/63.5 |        |
| RPM  |  | CFM                          | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  |
|      |  | BHP                          | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP      | dB (A) |
| 1810 |  | 1715                         | 2913   | 1608      | 2731   | 1508     | 2562   | 1407       | 2390   | 1304   | 2216   | 1192       | 2025   | 1063     | 1805   | 899        | 1527   | 596    | 1013   |              |        |            |        |          |        |
|      |  | 0.48                         | 77.9   | 0.49      | 77.2   | 0.5      | 76.4   | 0.51       | 75.6   | 0.52   | 74.8   | 0.53       | 73.7   | 0.53     | 72.4   | 0.53       | 70.5   | 0.48   | 65.7   |              |        |            |        |          |        |
| 1850 |  | 1752                         | 2977   | 1647      | 2799   | 1550     | 2633   | 1452       | 2467   | 1351   | 2296   | 1243       | 2112   | 1122     | 1907   | 975        | 1657   | 757    | 1286   | 479          | 813    |            |        |          |        |
|      |  | 0.52                         | 78.4   | 0.52      | 77.7   | 0.53     | 77.0   | 0.54       | 76.2   | 0.55   | 75.4   | 0.56       | 74.4   | 0.57     | 73.2   | 0.57       | 71.6   | 0.54   | 68.7   | 0.48         | 63.4   |            |        |          |        |
| 1900 |  | 1800                         | 3058   | 1698      | 2885   | 1602     | 2722   | 1507       | 2560   | 1410   | 2396   | 1306       | 2219   | 1194     | 2028   | 1062       | 1804   | 887    | 1507   | 758          | 1288   | 120        | 203    |          |        |
|      |  | 0.56                         | 79.0   | 0.56      | 78.3   | 0.57     | 77.6   | 0.58       | 76.9   | 0.6    | 76.2   | 0.61       | 75.3   | 0.62     | 74.2   | 0.62       | 72.9   | 0.6    | 70.8   | 0.58         | 69.0   | 0.45       | 47.7   |          |        |
| 1950 |  | 1847                         | 3138   | 1747      | 2968   | 1654     | 2810   | 1561       | 2653   | 1467   | 2492   | 1368       | 2324   | 1262     | 2144   | 1140       | 1937   | 991    | 1684   | 895          | 1520   | 762        | 1295   |          |        |
|      |  | 0.61                         | 79.5   | 0.61      | 78.9   | 0.62     | 78.3   | 0.63       | 77.6   | 0.64   | 76.9   | 0.65       | 76.1   | 0.66     | 75.1   | 0.67       | 74.0   | 0.66   | 72.3   | 0.65         | 71.2   | 0.62       | 69.3   |          |        |
| 2000 |  | 1894                         | 3218   | 1797      | 3052   | 1706     | 2899   | 1615       | 2744   | 1525   | 2590   | 1429       | 2428   | 1328     | 2257   | 1215       | 2064   | 1083   | 1839   | 1002         | 1702   | 905        | 1538   |          |        |
|      |  | 0.65                         | 80.1   | 0.66      | 79.5   | 0.66     | 78.9   | 0.68       | 78.2   | 0.69   | 77.6   | 0.7        | 76.8   | 0.71     | 76.0   | 0.72       | 74.9   | 0.72   | 73.6   | 0.71         | 72.7   | 0.7        | 71.5   |          |        |
| 2010 |  | 1904                         | 3234   | 1807      | 3070   | 1716     | 2915   | 1626       | 2763   | 1536   | 2610   | 1442       | 2449   | 1341     | 2278   | 1230       | 2089   | 1099   | 1868   | 1022         | 1736   | 928        | 1577   | 565      | 960    |
|      |  | 0.66                         | 80.2   | 0.66      | 79.6   | 0.67     | 79.0   | 0.69       | 78.4   | 0.7    | 77.7   | 0.71       | 77.0   | 0.72     | 76.1   | 0.73       | 75.1   | 0.73   | 73.8   | 0.72         | 73.0   | 0.71       | 71.9   | 0.62     | 66.2   |
| 2025 |  | 1918                         | 3259   | 1822      | 3095   | 1731     | 2942   | 1642       | 2790   | 1553   | 2638   | 1460       | 2480   | 1360     | 2310   | 1251       | 2125   | 1125   | 1911   | 1050         | 1784   | 962        | 1634   | 675      | 1147   |
|      |  | 0.68                         | 80.4   | 0.68      | 79.8   | 0.69     | 79.2   | 0.7        | 78.6   | 0.71   | 77.9   | 0.73       | 77.2   | 0.74     | 76.4   | 0.75       | 75.4   | 0.75   | 74.2   | 0.74         | 73.4   | 0.73       | 72.4   | 0.67     | 68.3   |
| 2050 |  | 1943                         | 3300   | 1847      | 3138   | 1758     | 2986   | 1670       | 2836   | 1580   | 2685   | 1489       | 2530   | 1392     | 2366   | 1286       | 2185   | 1166   | 1980   | 1095         | 1861   | 1015       | 1725   | 785      | 1334   |
|      |  | 0.7                          | 80.6   | 0.71      | 80.0   | 0.71     | 79.5   | 0.73       | 78.9   | 0.74   | 78.2   | 0.75       | 77.5   | 0.76     | 76.8   | 0.77       | 75.9   | 0.78   | 74.7   | 0.77         | 74.0   | 0.77       | 73.1   | 0.72     | 70.2   |
| 2075 |  | 1966                         | 3340   | 1871      | 3179   | 1783     | 3029   | 1696       | 2881   | 1609   | 2733   | 1518       | 2580   | 1424     | 2419   | 1321       | 2244   | 1204   | 2046   | 1138         | 1934   | 1064       | 1807   | 866      | 1472   |
|      |  | 0.73                         | 80.9   | 0.73      | 80.3   | 0.74     | 79.8   | 0.75       | 79.2   | 0.76   | 78.6   | 0.78       | 77.9   | 0.79     | 77.2   | 0.8        | 76.3   | 0.8    | 75.2   | 0.8          | 74.6   | 0.8        | 73.8   | 0.77     | 71.4   |
| 2100 |  | 1990                         | 3381   | 1896      | 3222   | 1809     | 3074   | 1723       | 2927   | 1637   | 2781   | 1548       | 2630   | 1455     | 2473   | 1355       | 2301   | 1243   | 2112   | 1180         | 2005   | 1110       | 1886   | 933      | 1586   |
|      |  | 0.76                         | 81.1   | 0.76      | 80.6   | 0.77     | 80.0   | 0.78       | 79.5   | 0.79   | 78.9   | 0.81       | 78.2   | 0.82     | 77.5   | 0.83       | 76.7   | 0.83   | 75.7   | 0.83         | 75.1   | 0.83       | 74.4   | 0.81     | 72.4   |

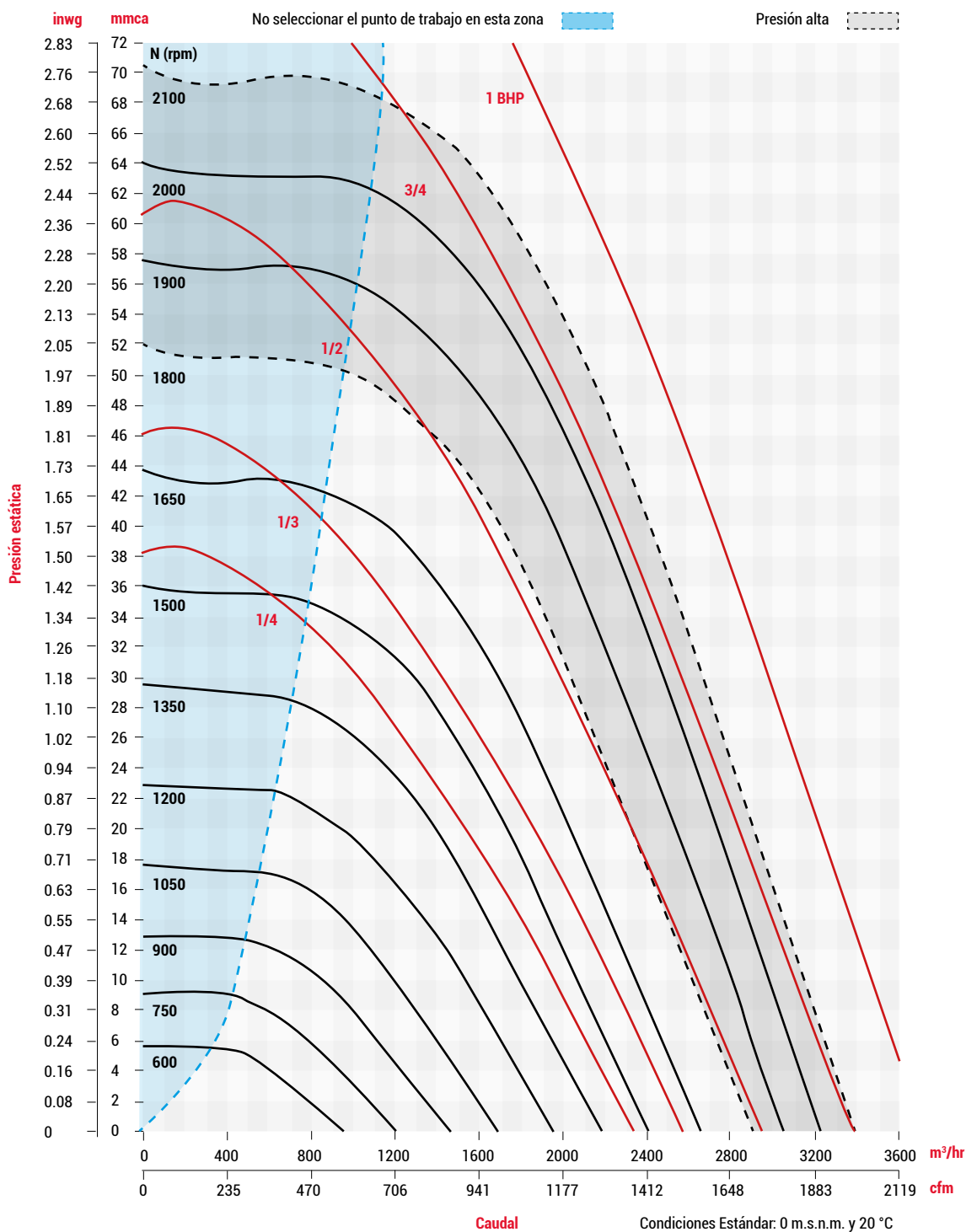
Condiciones Estándar: 0 m.s.n.m. y 20 °C



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CURVAS CARACTERÍSTICAS CRVL - T 12 / CRVH - T 12 / CRWL - T 12



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CARACTERÍSTICAS PRINCIPALES

## CRVL - T14 / CRWL - T 14

|      | PRESIÓN ESTÁTICA inwg / mmca |        |             |        |           |        |             |        |          |        |            |        |        |        |              |        |            |        |          |        |            |        |        |        |
|------|------------------------------|--------|-------------|--------|-----------|--------|-------------|--------|----------|--------|------------|--------|--------|--------|--------------|--------|------------|--------|----------|--------|------------|--------|--------|--------|
|      | 0                            |        | 0.125/3.175 |        | 0.25/6.35 |        | 0.375/9.525 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.125/28.575 |        | 1.25/31.75 |        | 1.5/38.1 |        | 1.75/44.45 |        | 2/50.8 |        |
| RPM  | CFM                          | M³/HR  | CFM         | M³/HR  | CFM       | M³/HR  | CFM         | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  |
|      | BHP                          | dB (A) | BHP         | dB (A) | BHP       | dB (A) | BHP         | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) |
| 600  | 726                          | 1234   | 521         | 887    |           |        |             |        |          |        |            |        |        |        |              |        |            |        |          |        |            |        |        |        |
|      | 0.02                         | 55.6   | 0.02        | 51.8   |           |        |             |        |          |        |            |        |        |        |              |        |            |        |          |        |            |        |        |        |
| 700  | 847                          | 1440   | 675         | 1147   | 467       | 794    |             |        |          |        |            |        |        |        |              |        |            |        |          |        |            |        |        |        |
|      | 0.03                         | 58.9   | 0.03        | 56.3   | 0.03      | 52.1   |             |        |          |        |            |        |        |        |              |        |            |        |          |        |            |        |        |        |
| 800  | 969                          | 1647   | 817         | 1390   | 658       | 1119   | 424.2       | 721    |          |        |            |        |        |        |              |        |            |        |          |        |            |        |        |        |
|      | 0.05                         | 61.8   | 0.05        | 59.9   | 0.05      | 57.4   | 0.05        | 52.3   |          |        |            |        |        |        |              |        |            |        |          |        |            |        |        |        |
| 1000 | 1210                         | 2057   | 1088        | 1850   | 969       | 1647   | 841         | 1429   | 683      | 1161   |            |        |        |        |              |        |            |        |          |        |            |        |        |        |
|      | 0.09                         | 66.    | 0.09        | 65.4   | 0.1       | 64.1   | 0.1         | 62.5   | 0.1      | 60.1   |            |        |        |        |              |        |            |        |          |        |            |        |        |        |
| 1200 | 1453                         | 2469   | 1351        | 2296   | 1251      | 2126   | 1151        | 1957   | 1044     | 1775   | 782        | 1329   |        |        |              |        |            |        |          |        |            |        |        |        |
|      | 0.16                         | 70.6   | 0.16        | 69.8   | 0.17      | 68.9   | 0.17        | 67.9   | 0.18     | 66.8   | 0.18       | 63.5   |        |        |              |        |            |        |          |        |            |        |        |        |
| 1300 | 1573                         | 2674   | 1479        | 2514   | 1388      | 2358   | 1296        | 2203   | 1201     | 2041   | 988        | 1679   | 669    | 1138   |              |        |            |        |          |        |            |        |        |        |
|      | 0.2                          | 72.3   | 0.2         | 71.6   | 0.21      | 70.9   | 0.21        | 70.1   | 0.22     | 69.2   | 0.23       | 67.0   | 0.21   | 62.5   |              |        |            |        |          |        |            |        |        |        |
| 1350 | 1634                         | 2778   | 1543        | 2622   | 1455      | 2473   | 1367        | 2323   | 1276     | 2169   | 1078       | 1832   | 816    | 1388   | 596.4        | 1013   |            |        |          |        |            |        |        |        |
|      | 0.22                         | 73.2   | 0.23        | 72.5   | 0.23      | 71.8   | 0.24        | 71.1   | 0.24     | 70.3   | 0.25       | 68.4   | 0.25   | 65.2   | 0.23         | 61.5   |            |        |          |        |            |        |        |        |
| 1500 | 1816                         | 3086   | 1734        | 2947   | 1653      | 2810   | 1575        | 2676   | 1495     | 2540   | 1328       | 2257   | 1139   | 1936   | 1025         | 1743   | 888.3      | 1509   |          |        |            |        |        |        |
|      | 0.31                         | 75.5   | 0.31        | 74.9   | 0.32      | 74.4   | 0.32        | 73.8   | 0.33     | 73.2   | 0.34       | 71.8   | 0.35   | 70.1   | 0.35         | 68.9   | 0.34       | 67.2   |          |        |            |        |        |        |
| 1700 | 2059                         | 3498   | 1986        | 3375   | 1914      | 3252   | 1844        | 3134   | 1774     | 3015   | 1632       | 2774   | 1482   | 2519   | 1401         | 2382   | 1315       | 2235   | 1114     | 1893   | 812.7      | 1381   |        |        |
|      | 0.45                         | 78.2   | 0.45        | 77.8   | 0.46      | 77.3   | 0.46        | 76.9   | 0.47     | 76.4   | 0.49       | 75.5   | 0.5    | 74.4   | 0.5          | 73.7   | 0.51       | 73.0   | 0.5      | 71.1   | 0.46       | 67.4   |        |        |
| 1850 | 2240                         | 3807   | 2173        | 3693   | 2107      | 3580   | 2043        | 3472   | 1978     | 3361   | 1849       | 3142   | 1716   | 2917   | 1647         | 2799   | 1575       | 2676   | 1418     | 2410   | 1233       | 2096   | 985    | 1675   |
|      | 0.58                         | 80     | 0.58        | 79.6   | 0.59      | 79.3   | 0.59        | 78.9   | 0.6      | 78.6   | 0.62       | 77.8   | 0.63   | 76.9   | 0.64         | 76.4   | 0.65       | 75.9   | 0.65     | 74.7   | 0.65       | 73.1   | 0.62   | 70.5   |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

## CRVH - T14

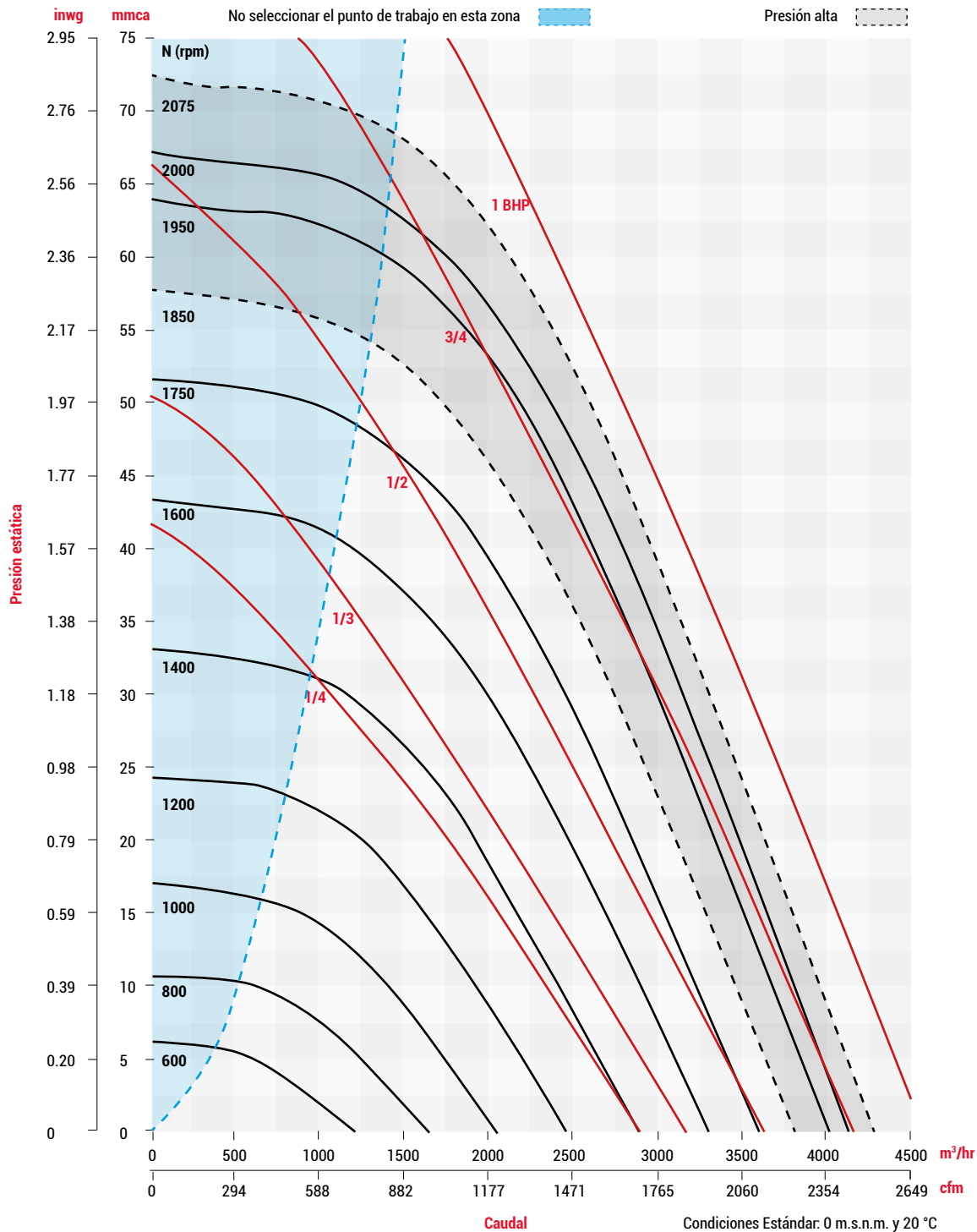
|      | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |          |        |            |        |        |        |            |        |          |        |            |        |        |        |            |        |          |        |            |        |
|------|------------------------------|--------|-----------|--------|----------|--------|------------|--------|--------|--------|------------|--------|----------|--------|------------|--------|--------|--------|------------|--------|----------|--------|------------|--------|
|      | 0                            |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.25/31.75 |        | 1.5/38.1 |        | 1.75/44.45 |        | 2/50.8 |        | 2.25/57.15 |        | 2.5/63.5 |        | 2.65/67.31 |        |
| RPM  | CFM                          | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  |
|      | BHP                          | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) |
| 1860 | 2252                         | 3827   | 2120      | 3602   | 1991     | 3384   | 1863       | 3167   | 1731   | 2942   | 1591       | 2704   | 1437     | 2442   | 1255       | 2134   | 1017   | 1729   | 477        | 812    |          |        |            |        |
|      | 0.59                         | 80.1   | 0.6       | 79.4   | 0.61     | 78.7   | 0.63       | 77.9   | 0.64   | 77.1   | 0.66       | 76.1   | 0.66     | 74.9   | 0.66       | 73.4   | 0.63   | 70.9   | 0.5        | 62.2   |          |        |            |        |
| 1900 | 2300                         | 3909   | 2171      | 3689   | 2045     | 3475   | 1920       | 3263   | 1792   | 3045   | 1656       | 2815   | 1509     | 2565   | 1340       | 2278   | 1130   | 1921   | 799        | 1358   |          |        |            |        |
|      | 0.63                         | 80.6   | 0.64      | 79.9   | 0.65     | 79.2   | 0.67       | 78.5   | 0.68   | 77.7   | 0.7        | 76.8   | 0.7      | 75.7   | 0.7        | 74.3   | 0.69   | 72.4   | 0.62       | 68.4   |          |        |            |        |
| 1925 | 2331                         | 3960   | 2202      | 3743   | 2079     | 3532   | 1955       | 3322   | 1829   | 3108   | 1696       | 2883   | 1554     | 2640   | 1391       | 2364   | 1194   | 2030   | 911        | 1548   |          |        |            |        |
|      | 0.65                         | 80.9   | 0.66      | 80.2   | 0.68     | 79.5   | 0.69       | 78.8   | 0.71   | 78.1   | 0.72       | 77.2   | 0.73     | 76.2   | 0.73       | 74.9   | 0.72   | 73.1   | 0.67       | 70.0   |          |        |            |        |
| 1950 | 2361                         | 4012   | 2235      | 3798   | 2112     | 3589   | 1989       | 3381   | 1865   | 3170   | 1736       | 2951   | 1597     | 2713   | 1440       | 2448   | 1255   | 2134   | 1003       | 1705   | 218.4    | 371    |            |        |
|      | 0.68                         | 81.1   | 0.69      | 80.5   | 0.7      | 79.9   | 0.72       | 79.2   | 0.73   | 78.4   | 0.75       | 77.6   | 0.76     | 76.6   | 0.76       | 75.4   | 0.75   | 73.8   | 0.71       | 71.3   | 0.5      | 53.6   |            |        |
| 1975 | 2391                         | 4064   | 2267      | 3852   | 2146     | 3646   | 2025       | 3441   | 1902   | 3233   | 1775       | 3017   | 1640     | 2787   | 1488       | 2530   | 1312   | 2230   | 1084       | 1843   | 666      | 1133   |            |        |
|      | 0.7                          | 81.4   | 0.71      | 80.8   | 0.73     | 80.2   | 0.74       | 79.5   | 0.76   | 78.8   | 0.78       | 78.0   | 0.79     | 77.1   | 0.79       | 75.9   | 0.79   | 74.5   | 0.75       | 72.3   | 0.65     | 66.7   |            |        |
| 2000 | 2422                         | 4116   | 2298      | 3905   | 2178     | 3702   | 2060       | 3500   | 1939   | 3295   | 1814       | 3083   | 1682     | 2858   | 1535       | 2608   | 1368   | 2324   | 1157       | 1966   | 829      | 1409   |            |        |
|      | 0.73                         | 81.7   | 0.74      | 81.1   | 0.75     | 80.5   | 0.77       | 79.8   | 0.79   | 79.1   | 0.8        | 78.4   | 0.82     | 77.5   | 0.82       | 76.4   | 0.82   | 75.1   | 0.79       | 73.2   | 0.72     | 69.3   |            |        |
| 2015 | 2440                         | 4146   | 2318      | 3939   | 2198     | 3736   | 2081       | 3536   | 1961   | 3332   | 1837       | 3122   | 1706     | 2899   | 1563       | 2656   | 1399   | 2378   | 1198       | 2035   | 901      | 1532   | 453        | 769    |
|      | 0.75                         | 81.8   | 0.76      | 81.3   | 0.77     | 80.6   | 0.79       | 80.0   | 0.81   | 79.3   | 0.82       | 78.6   | 0.83     | 77.7   | 0.84       | 76.7   | 0.84   | 75.4   | 0.82       | 73.6   | 0.75     | 70.4   | 0.62       | 62.4   |
| 2025 | 2452                         | 4167   | 2331      | 3960   | 2212     | 3759   | 2094       | 3559   | 1976   | 3357   | 1853       | 3149   | 1723     | 2927   | 1581       | 2687   | 1420   | 2414   | 1224       | 2080   | 945      | 1606   | 603        | 1026   |
|      | 0.76                         | 82.0   | 0.77      | 81.4   | 0.78     | 80.8   | 0.8        | 80.1   | 0.82   | 79.5   | 0.83       | 78.7   | 0.85     | 77.9   | 0.85       | 76.9   | 0.85   | 75.7   | 0.83       | 73.9   | 0.78     | 70.9   | 0.67       | 65.8   |
| 2050 | 2482                         | 4217   | 2362      | 4014   | 2244     | 3814   | 2129       | 3618   | 2011   | 3418   | 1891       | 3213   | 1764     | 2997   | 1626       | 2763   | 1472   | 2501   | 1287       | 2187   | 1040     | 1768   | 801        | 1361   |
|      | 0.79                         | 82.2   | 0.8       | 81.7   | 0.81     | 81.1   | 0.83       | 80.5   | 0.85   | 79.8   | 0.86       | 79.1   | 0.88     | 78.3   | 0.88       | 77.3   | 0.88   | 76.2   | 0.87       | 74.6   | 0.83     | 72.2   | 0.76       | 69.2   |
| 2075 | 2512                         | 4269   | 2394      | 4067   | 2278     | 3871   | 2163       | 3675   | 2048   | 3480   | 1928       | 3277   | 1804     | 3067   | 1670       | 2838   | 1521   | 2585   | 1347       | 2289   | 1123     | 1909   | 930.3      | 1581   |
|      | 0.81                         | 82.5   | 0.83      | 81.9   | 0.84     | 81.4   | 0.86       | 80.8   | 0.88   | 80.1   | 0.89       | 79.4   | 0.91     | 78.7   | 0.92       | 77.8   | 0.92   | 76.7   | 0.91       | 75.3   | 0.87     | 73.2   | 0.82       | 71.0   |

Condiciones Estándar: 0 m.s.n.m. y 20 °C



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

**CURVAS CARACTERÍSTICAS CRVL - T 14 / CRVH - T 14 / CRWL - T 14**


Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CARACTERÍSTICAS PRINCIPALES

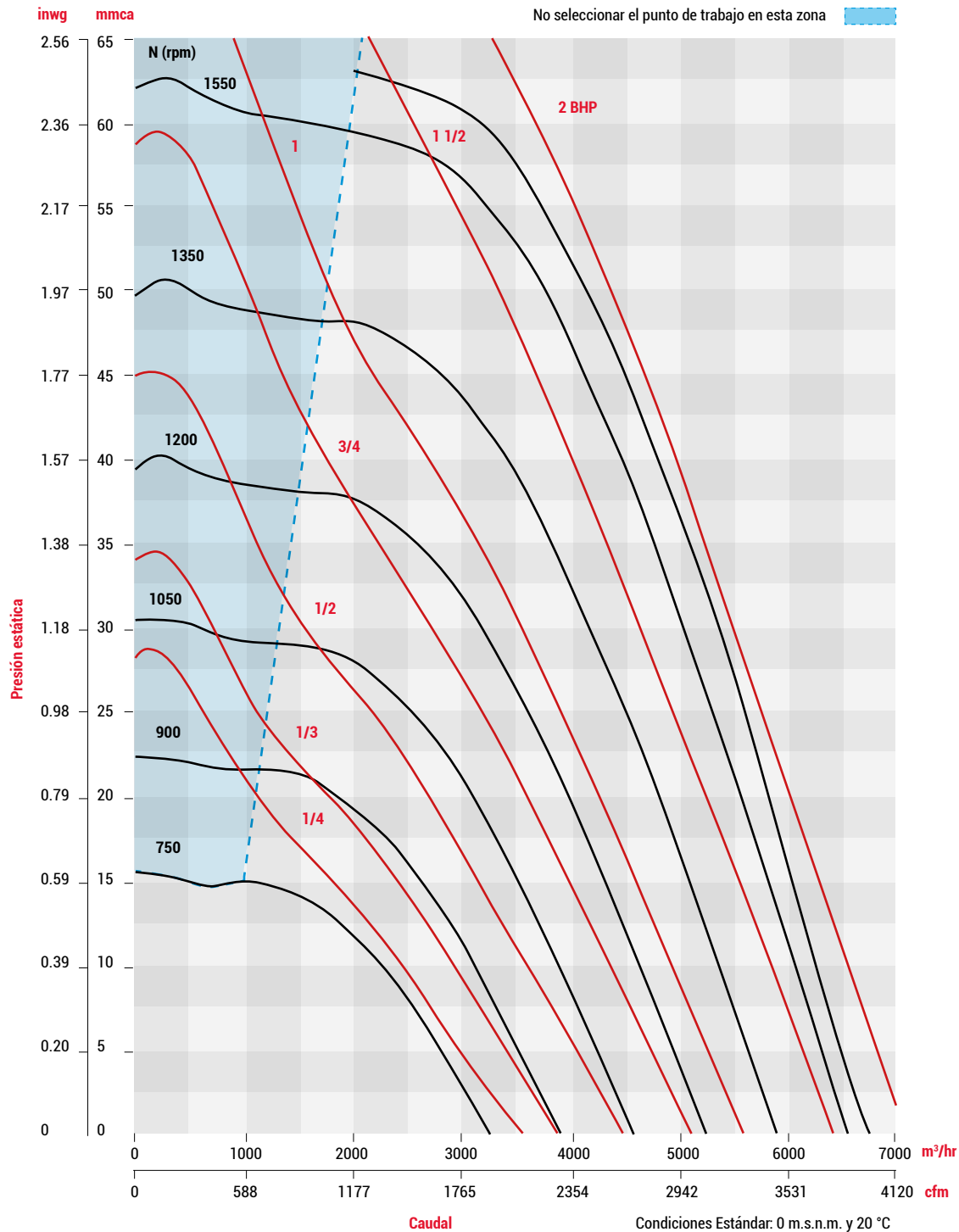
## CRVL - T16 / CRWL - T 16

|      |      | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |          |        |            |        |        |        |              |        |          |        |            |        |        |        |            |        |
|------|------|------------------------------|--------|-----------|--------|----------|--------|------------|--------|--------|--------|--------------|--------|----------|--------|------------|--------|--------|--------|------------|--------|
|      |      | 0                            |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.125/28.575 |        | 1.5/38.1 |        | 1.75/44.45 |        | 2/50.8 |        | 2.45/62.23 |        |
| RPM  |      | CFM                          | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM          | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  |
|      |      | BHP                          | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) |
| 750  | 1923 | 3267                         | 1567   | 2662      | 1080   | 1835     |        |            |        |        |        |              |        |          |        |            |        |        |        |            |        |
|      | 0.2  | 61.2                         | 0.22   | 59.3      | 0.21   | 59.3     |        |            |        |        |        |              |        |          |        |            |        |        |        |            |        |
| 785  | 2012 | 3418                         | 1673   | 2842      | 1245   | 2115     |        |            |        |        |        |              |        |          |        |            |        |        |        |            |        |
|      | 0.23 | 62.5                         | 0.25   | 60.3      | 0.24   | 60.4     |        |            |        |        |        |              |        |          |        |            |        |        |        |            |        |
| 820  | 2102 | 3571                         | 1777   | 3019      | 1391   | 2363     |        |            |        |        |        |              |        |          |        |            |        |        |        |            |        |
|      | 0.26 | 63.7                         | 0.28   | 61.5      | 0.28   | 61.3     |        |            |        |        |        |              |        |          |        |            |        |        |        |            |        |
| 855  | 2192 | 3724                         | 1880   | 3194      | 1527   | 2594     | 854    | 1451       |        |        |        |              |        |          |        |            |        |        |        |            |        |
|      | 0.29 | 64.5                         | 0.31   | 62.4      | 0.32   | 62.0     | 0.28   | 61.0       |        |        |        |              |        |          |        |            |        |        |        |            |        |
| 890  | 2281 | 3875                         | 1980   | 3364      | 1655   | 2812     | 1165   | 1979       |        |        |        |              |        |          |        |            |        |        |        |            |        |
|      | 0.33 | 65.4                         | 0.35   | 63.6      | 0.36   | 62.7     | 0.34   | 61.8       |        |        |        |              |        |          |        |            |        |        |        |            |        |
| 925  | 2371 | 4028                         | 2080   | 3534      | 1778   | 3021     | 1356   | 2304       |        |        |        |              |        |          |        |            |        |        |        |            |        |
|      | 0.37 | 66.3                         | 0.39   | 64.6      | 0.41   | 63.5     | 0.39   | 62.7       |        |        |        |              |        |          |        |            |        |        |        |            |        |
| 960  | 2461 | 4181                         | 2179   | 3702      | 1896   | 3221     | 1518   | 2579       |        |        |        |              |        |          |        |            |        |        |        |            |        |
|      | 0.42 | 67.2                         | 0.44   | 65.6      | 0.46   | 64.4     | 0.45   | 63.6       |        |        |        |              |        |          |        |            |        |        |        |            |        |
| 995  | 2551 | 4334                         | 2276   | 3867      | 2010   | 3415     | 1666   | 2831       | 1091   | 1854   |        |              |        |          |        |            |        |        |        |            |        |
|      | 0.46 | 68.0                         | 0.49   | 66.5      | 0.51   | 65.5     | 0.5    | 64.6       | 0.45   | 65.0   |        |              |        |          |        |            |        |        |        |            |        |
| 1030 | 2640 | 4485                         | 2374   | 4033      | 2121   | 3604     | 1805   | 3067       | 1359   | 2309   |        |              |        |          |        |            |        |        |        |            |        |
|      | 0.51 | 68.7                         | 0.54   | 67.4      | 0.56   | 66.4     | 0.56   | 65.6       | 0.53   | 66.0   |        |              |        |          |        |            |        |        |        |            |        |
| 1065 | 2730 | 4638                         | 2470   | 4197      | 2229   | 3787     | 1936   | 3289       | 1550   | 2633   | 1249   | 2122         |        |          |        |            |        |        |        |            |        |
|      | 0.57 | 69.5                         | 0.59   | 68.3      | 0.62   | 67.3     | 0.62   | 66.4       | 0.6    | 66.8   | 0.57   | 65.7         |        |          |        |            |        |        |        |            |        |
| 1100 | 2820 | 4791                         | 2566   | 4360      | 2336   | 3969     | 2063   | 3505       | 1715   | 2914   | 1486   | 2525         |        |          |        |            |        |        |        |            |        |
|      | 0.62 | 70.1                         | 0.65   | 69.1      | 0.68   | 68.2     | 0.68   | 67.4       | 0.67   | 67.3   | 0.65   | 66.5         |        |          |        |            |        |        |        |            |        |
| 1135 | 2910 | 4944                         | 2662   | 4523      | 2441   | 4147     | 2184   | 3711       | 1866   | 3170   | 1671   | 2839         |        |          |        |            |        |        |        |            |        |
|      | 0.69 | 70.8                         | 0.71   | 69.8      | 0.74   | 69.0     | 0.75   | 68.2       | 0.74   | 67.9   | 0.73   | 67.5         |        |          |        |            |        |        |        |            |        |
| 1170 | 2999 | 5095                         | 2757   | 4684      | 2544   | 4322     | 2302   | 3911       | 2008   | 3412   | 1834   | 3116         |        |          |        |            |        |        |        |            |        |
|      | 0.75 | 71.4                         | 0.78   | 70.6      | 0.81   | 69.8     | 0.82   | 69.1       | 0.82   | 68.7   | 0.81   | 68.5         |        |          |        |            |        |        |        |            |        |
| 1205 | 3089 | 5248                         | 2852   | 4846      | 2646   | 4496     | 2417   | 4106       | 2144   | 3643   | 1984   | 3371         | 1119   | 1901     |        |            |        |        |        |            |        |
|      | 0.82 | 72.2                         | 0.84   | 71.2      | 0.88   | 70.6     | 0.9    | 69.9       | 0.9    | 69.5   | 0.89   | 69.3         | 0.74   | 68.4     |        |            |        |        |        |            |        |
| 1240 | 3179 | 5401                         | 2947   | 5007      | 2747   | 4667     | 2530   | 4298       | 2273   | 3862   | 2126   | 3612         | 1523   | 2588     |        |            |        |        |        |            |        |
|      | 0.89 | 72.8                         | 0.92   | 72.0      | 0.95   | 71.3     | 0.98   | 70.7       | 0.98   | 70.3   | 0.97   | 70.1         | 0.91   | 69.8     |        |            |        |        |        |            |        |
| 1275 | 3268 | 5552                         | 3041   | 5167      | 2847   | 4837     | 2639   | 4484       | 2399   | 4076   | 2262   | 3843         | 1744   | 2963     |        |            |        |        |        |            |        |
|      | 0.97 | 73.5                         | 1      | 72.6      | 1.03   | 72.1     | 1.06   | 71.5       | 1.07   | 71.0   | 1.06   | 70.7         | 1.02   | 70.6     |        |            |        |        |        |            |        |
| 1310 | 3358 | 5705                         | 3135   | 5326      | 2947   | 5007     | 2748   | 4669       | 2520   | 4281   | 2392   | 4064         | 1926   | 3272     | 1366   | 2321       |        |        |        |            |        |
|      | 1.05 | 74.1                         | 1.08   | 73.4      | 1.12   | 72.8     | 1.15   | 72.3       | 1.16   | 71.7   | 1.16   | 71.5         | 1.12   | 71.2     | 1.01   | 70.2       |        |        |        |            |        |
| 1345 | 3448 | 5858                         | 3229   | 5486      | 3045   | 5173     | 2854   | 4849       | 2639   | 4484   | 2518   | 4278         | 2090   | 3551     | 1685   | 2863       |        |        |        |            |        |
|      | 1.14 | 74.7                         | 1.16   | 73.9      | 1.2    | 73.6     | 1.24   | 73.0       | 1.25   | 72.4   | 1.25   | 72.1         | 1.22   | 71.8     | 1.17   | 71.0       |        |        |        |            |        |
| 1380 | 3538 | 6011                         | 3323   | 5646      | 3144   | 5342     | 2959   | 5027       | 2754   | 4679   | 2641   | 4487         | 2243   | 3811     | 1899   | 3226       |        |        |        |            |        |
|      | 1.23 | 75.3                         | 1.26   | 74.4      | 1.3    | 74.0     | 1.33   | 73.6       | 1.35   | 73.0   | 1.35   | 72.8         | 1.33   | 72.4     | 1.29   | 71.6       |        |        |        |            |        |
| 1415 | 3627 | 6162                         | 3416   | 5804      | 3241   | 5506     | 3063   | 5204       | 2867   | 4871   | 2760   | 4689         | 2388   | 4057     | 2081   | 3536       | 1621   | 2754   |        |            |        |
|      | 1.33 | 75.9                         | 1.35   | 74.9      | 1.39   | 74.5     | 1.43   | 74.1       | 1.45   | 73.6   | 1.46   | 73.4         | 1.44   | 72.9     | 1.41   | 72.3       | 1.32   | 72.0   |        |            |        |
| 1450 | 3717 | 6315                         | 3510   | 5963      | 3338   | 5671     | 3166   | 5379       | 2978   | 5060   | 2876   | 4886         | 2527   | 4293     | 2245   | 3814       | 1881   | 3196   |        |            |        |
|      | 1.43 | 76.8                         | 1.45   | 75.4      | 1.5    | 75.0     | 1.54   | 74.5       | 1.56   | 74.1   | 1.57   | 74.0         | 1.56   | 73.4     | 1.53   | 72.9       | 1.48   | 73.1   |        |            |        |
| 1550 | 3973 | 6750                         | 3776   | 6415      | 3614   | 6140     | 3454   | 5868       | 3286   | 5583   | 3197   | 5432         | 2897   | 4922     | 2666   | 4530       | 2400   | 4078   | 1616   | 2746       |        |
|      | 1.75 | 78.1                         | 1.77   | 76.8      | 1.81   | 76.2     | 1.868  | 75.9       | 1.89   | 75.6   | 1.91   | 75.4         | 1.92   | 75.0     | 1.9    | 74.6       | 1.87   | 74.4   | 1.67   | 73.7       |        |



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

**CURVAS CARACTERÍSTICAS CRVL - T 16 / CRWL - T 16**


Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CARACTERÍSTICAS PRINCIPALES

## CRVL - T18 / CRWL - T 18

|      | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |          |        |            |        |        |        |              |        |            |        |          |        |              |        |        |        |            |        |            |        |
|------|------------------------------|--------|-----------|--------|----------|--------|------------|--------|--------|--------|--------------|--------|------------|--------|----------|--------|--------------|--------|--------|--------|------------|--------|------------|--------|
| RPM  | 0                            |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.125/28.575 |        | 1.25/31.75 |        | 1.5/38.1 |        | 1.625/41.275 |        | 2/50.8 |        | 2.25/57.15 |        | 2.45/62.23 |        |
|      | CFM                          | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM          | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM        | M³/HR  |
|      | BHP                          | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP          | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP        | dB (A) |
|      | BHP                          | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP          | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP        | dB (A) |
| 650  | 2077                         | 3529   | 1532      | 2603   |          |        |            |        |        |        |              |        |            |        |          |        |              |        |        |        |            |        |            |        |
|      | 0.11                         | 70.8   | 0.15      | 70     |          |        |            |        |        |        |              |        |            |        |          |        |              |        |        |        |            |        |            |        |
| 700  | 2237                         | 3801   | 1732      | 2943   | 1118     | 1899   |            |        |        |        |              |        |            |        |          |        |              |        |        |        |            |        |            |        |
|      | 0.14                         | 72.4   | 0.18      | 71.8   | 0.19     | 71.2   |            |        |        |        |              |        |            |        |          |        |              |        |        |        |            |        |            |        |
| 800  | 2556                         | 4343   | 2108      | 3581   | 1649     | 2802   |            |        |        |        |              |        |            |        |          |        |              |        |        |        |            |        |            |        |
|      | 0.21                         | 75.1   | 0.26      | 74.6   | 0.28     | 74.1   |            |        |        |        |              |        |            |        |          |        |              |        |        |        |            |        |            |        |
| 850  | 2716                         | 4614   | 2288      | 3887   | 1873     | 3182   | 1314       | 2232   |        |        |              |        |            |        |          |        |              |        |        |        |            |        |            |        |
|      | 0.25                         | 76     | 0.3       | 76.1   | 0.34     | 75.6   | 0.34       | 75.1   |        |        |              |        |            |        |          |        |              |        |        |        |            |        |            |        |
| 950  | 3036                         | 5158   | 2637      | 4480   | 2292     | 3894   | 1879       | 3192   |        |        |              |        |            |        |          |        |              |        |        |        |            |        |            |        |
|      | 0.35                         | 78.8   | 0.41      | 78.1   | 0.46     | 78     | 0.48       | 77.6   |        |        |              |        |            |        |          |        |              |        |        |        |            |        |            |        |
| 1000 | 3195                         | 5428   | 2809      | 4772   | 2489     | 4229   | 2112       | 3588   | 1649   | 2802   |              |        |            |        |          |        |              |        |        |        |            |        |            |        |
|      | 0.41                         | 80.2   | 0.47      | 79.3   | 0.53     | 79.3   | 0.55       | 78.7   | 0.55   | 78.2   |              |        |            |        |          |        |              |        |        |        |            |        |            |        |
| 1100 | 3515                         | 5972   | 3147      | 5347   | 2867     | 4871   | 2546       | 4326   | 2184   | 3711   | 1980         | 3364   | 1718       | 2919   |          |        |              |        |        |        |            |        |            |        |
|      | 0.55                         | 82     | 0.61      | 81.4   | 0.68     | 81.3   | 0.72       | 81.2   | 0.74   | 80.8   | 0.74         | 80.6   | 0.73       | 80.4   |          |        |              |        |        |        |            |        |            |        |
| 1200 | 3834                         | 6514   | 3480      | 5913   | 3228     | 5484   | 2952       | 5015   | 2640   | 4485   | 2473         | 4202   | 2297       | 3903   | 1842     | 3130   |              |        |        |        |            |        |            |        |
|      | 0.71                         | 83.9   | 0.78      | 83.5   | 0.86     | 83.4   | 0.92       | 83.3   | 0.95   | 83     | 0.96         | 82.7   | 0.96       | 82.6   | 0.94     | 82.1   |              |        |        |        |            |        |            |        |
| 1400 | 4473                         | 7600   | 4141      | 7036   | 3923     | 6665   | 3704       | 6293   | 3465   | 5887   | 3336         | 5668   | 3203       | 5442   | 2922     | 4964   | 2774         | 4713   | 2236   | 3799   |            |        |            |        |
|      | 1.13                         | 87.2   | 1.2       | 86.6   | 1.3      | 86.5   | 1.38       | 86.5   | 1.45   | 86.5   | 1.48         | 86.4   | 1.5        | 86.4   | 1.52     | 86.1   | 1.53         | 86     | 1.51   | 85.6   |            |        |            |        |
| 1500 | 4793                         | 8143   | 4468      | 7591   | 4263     | 7243   | 4061       | 6900   | 3847   | 6536   | 3733         | 6342   | 3615       | 6142   | 3365     | 5717   | 3234         | 5495   | 2815   | 4783   | 2473       | 4202   | 1969       | 3345   |
|      | 1.38                         | 88.7   | 1.46      | 87.9   | 1.57     | 87.8   | 1.66       | 87.8   | 1.74   | 87.8   | 1.78         | 87.8   | 1.81       | 87.8   | 1.85     | 87.7   | 1.86         | 87.6   | 1.88   | 87.3   | 1.87       | 87.2   | 1.76       | 87     |

\*Presión Sonora a la descarga a 1.5m en dB(A), campo libre.

## CRVH - T18

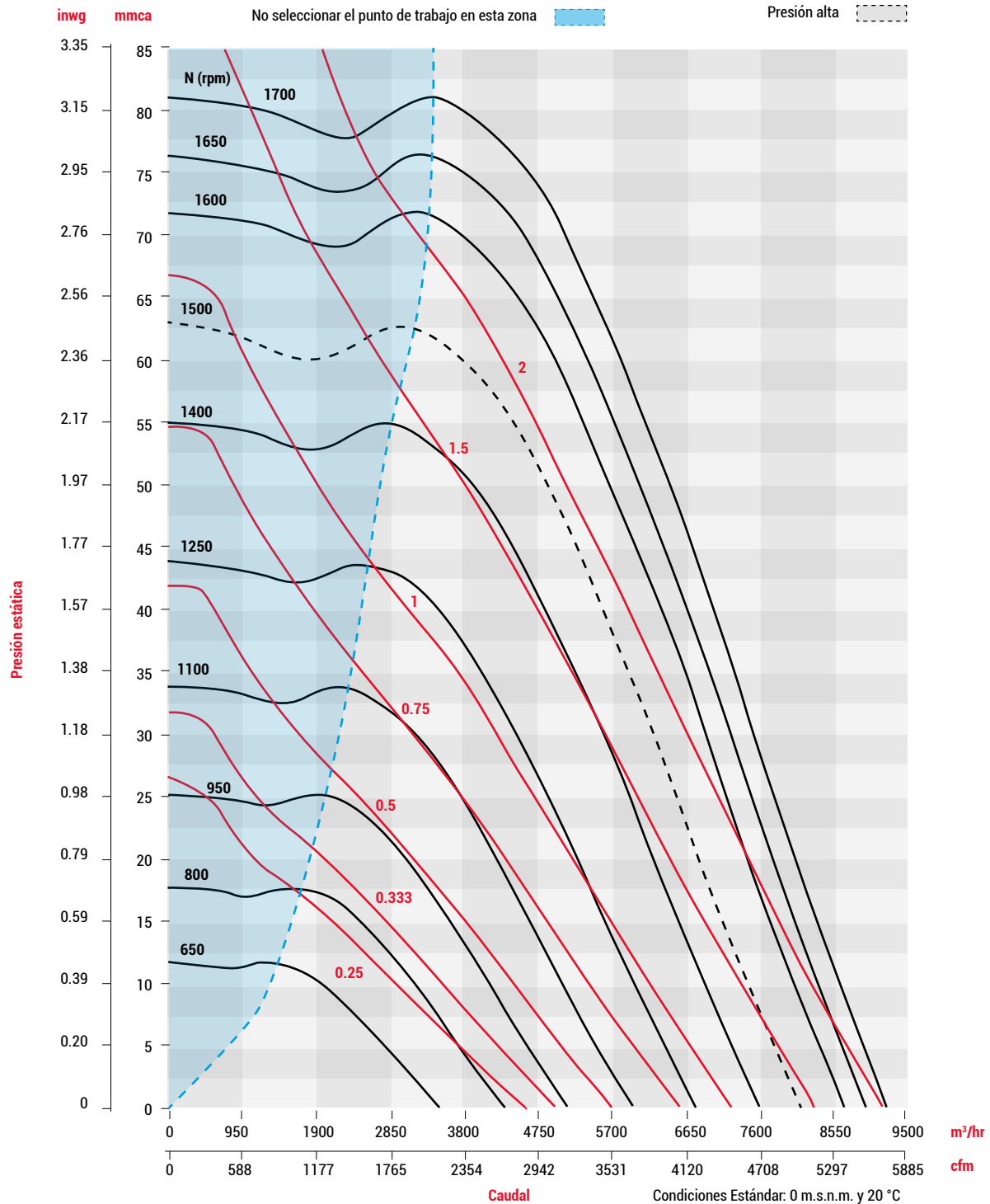
|      | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |          |        |        |        |            |        |          |        |        |        |            |        |          |        |            |        |        |        |              |        |
|------|------------------------------|--------|-----------|--------|----------|--------|--------|--------|------------|--------|----------|--------|--------|--------|------------|--------|----------|--------|------------|--------|--------|--------|--------------|--------|
| RPM  | 0                            |        | 0.25/6.35 |        | 0.5/12.7 |        | 1/25.4 |        | 1.25/31.75 |        | 1.5/38.1 |        | 2/50.8 |        | 2.25/57.15 |        | 2.5/63.5 |        | 2.75/69.85 |        | 3/76.2 |        | 3.125/79.375 |        |
|      | CFM                          | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM          | M³/HR  |
|      | BHP                          | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) |
| 1510 | 4825                         | 8198   | 4501      | 7647   | 4296     | 7299   | 3885   | 6601   | 3655       | 6210   | 3408     | 5790   | 2865   | 4868   | 2537       | 4310   |          |        |            |        |        |        |              |        |
|      | 1.41                         | 88.3   | 1.49      | 88.2   | 1.59     | 88.1   | 1.78   | 88     | 1.84       | 88     | 1.88     | 87.9   | 1.92   | 87.5   | 1.91       | 87.4   |          |        |            |        |        |        |              |        |
| 1520 | 4857                         | 8252   | 4534      | 7703   | 4330     | 7357   | 3922   | 6663   | 3695       | 6278   | 3451     | 5863   | 2915   | 4953   | 2598       | 4414   | 2075     | 3525   |            |        |        |        |              |        |
|      | 1.44                         | 88.4   | 1.52      | 88.3   | 1.62     | 88.2   | 1.81   | 88.1   | 1.87       | 88.1   | 1.92     | 88     | 1.96   | 87.7   | 1.95       | 87.5   | 1.85     | 87.3   |            |        |        |        |              |        |
| 1540 | 4921                         | 8361   | 4599      | 7814   | 4397     | 7471   | 3996   | 6789   | 3774       | 6412   | 3535     | 6006   | 3014   | 5121   | 2713       | 4609   | 2300     | 3908   |            |        |        |        |              |        |
|      | 1.5                          | 88.6   | 1.58      | 88.5   | 1.68     | 88.4   | 1.87   | 88.4   | 1.94       | 88.3   | 1.99     | 88.3   | 2.04   | 88     | 2.04       | 87.8   | 1.98     | 87.7   |            |        |        |        |              |        |
| 1550 | 4953                         | 8415   | 4632      | 7870   | 4431     | 7528   | 4033   | 6852   | 3814       | 6480   | 3577     | 6077   | 3062   | 5202   | 2769       | 4705   | 2385     | 4052   |            |        |        |        |              |        |
|      | 1.53                         | 88.8   | 1.61      | 88.6   | 1.71     | 88.5   | 1.9    | 88.5   | 1.97       | 88.5   | 2.02     | 88.5   | 2.08   | 88.2   | 2.08       | 88     | 2.04     | 87.9   |            |        |        |        |              |        |
| 1600 | 5112                         | 8685   | 4795      | 8147   | 4599     | 7814   | 4216   | 7163   | 4008       | 6810   | 3785     | 6431   | 3298   | 5603   | 3031       | 5150   | 2725     | 4630   | 2255       | 3831   |        |        |              |        |
|      | 1.68                         | 89.3   | 1.76      | 89.2   | 1.87     | 89.2   | 2.07   | 89.2   | 2.15       | 89.2   | 2.21     | 89.2   | 2.28   | 88.9   | 2.29       | 88.8   | 2.28     | 88.7   | 2.19       | 88.5   |        |        |              |        |
| 1620 | 5176                         | 8794   | 4860      | 8257   | 4665     | 7926   | 4289   | 7287   | 4085       | 6940   | 3866     | 6568   | 3390   | 5760   | 3131       | 5320   | 2841     | 4827   | 2455       | 4171   |        |        |              |        |
|      | 1.74                         | 89.6   | 1.82      | 89.6   | 1.94     | 89.5   | 2.14   | 89.5   | 2.22       | 89.5   | 2.28     | 89.5   | 2.36   | 89.3   | 2.37       | 89     | 2.37     | 89     | 2.32       | 89     |        |        |              |        |
| 1650 | 5272                         | 8957   | 4958      | 8424   | 4765     | 8096   | 4397   | 7471   | 4199       | 7134   | 3987     | 6774   | 3525   | 5989   | 3276       | 5566   | 3006     | 5107   | 2679       | 4552   |        |        |              |        |
|      | 1.84                         | 90     | 1.92      | 89.9   | 2.04     | 89.8   | 2.25   | 89.8   | 2.33       | 89.8   | 2.4      | 89.9   | 2.48   | 89.7   | 2.5        | 89.5   | 2.51     | 89.5   | 2.48       | 89.5   |        |        |              |        |
| 1670 | 5336                         | 9066   | 5023      | 8534   | 4832     | 8210   | 4469   | 7593   | 4275       | 7263   | 4067     | 6910   | 3614   | 6140   | 3371       | 5727   | 3111     | 5286   | 2808       | 4771   | 2341   | 3977   |              |        |
|      | 1.91                         | 90.3   | 1.99      | 90.2   | 2.11     | 90.1   | 2.32   | 90.1   | 2.41       | 90.1   | 2.48     | 90.1   | 2.57   | 90     | 2.59       | 89.8   | 2.6      | 89.8   | 2.59       | 89.8   | 2.48   | 89.7   |              |        |
| 1680 | 5368                         | 9120   | 5056      | 8590   | 4865     | 8266   | 4505   | 7654   | 4312       | 7326   | 4107     | 6978   | 3659   | 6217   | 3418       | 5807   | 3162     | 5372   | 2869       | 4874   | 2453   | 4168   |              |        |
|      | 1.94                         | 90.4   | 2.03      | 90.4   | 2.14     | 90.3   | 2.36   | 90.2   | 2.45       | 90.2   | 2.52     | 90.2   | 2.61   | 90.1   | 2.64       | 89.9   | 2.65     | 89.9   | 2.64       | 90     | 2.56   | 89.9   |              |        |
| 1700 | 5432                         | 9229   | 5121      | 8701   | 4932     | 8379   | 4576   | 7775   | 4387       | 7454   | 4186     | 7112   | 3747   | 6366   | 3511       | 5965   | 3262     | 5542   | 2985       | 5072   | 2629   | 4467   | 2328         | 3955   |
|      | 2.02                         | 90.7   | 2.1       | 90.6   | 2.21     | 90.5   | 2.43   | 90.4   | 2.53       | 90.4   | 2.6      | 90.5   | 2.7    | 90.4   | 2.73       | 90.3   | 2.74     | 90.2   | 2.74       | 90.3   | 2.69   | 90.2   | 2.6          | 90.1   |

\*Presión Sonora a la descarga a 1.5m en dB(A), campo libre.



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

**CURVAS CARACTERÍSTICAS CRVL - T 18 / CRVH - T 18 / CRWL - T 18**


Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CARACTERÍSTICAS PRINCIPALES - CRVL - T 20 / CRWL - T 20

| CRVL - T 20 / CRWL - T 20 |                              |                    |            |                    |             |                    |        |                    |            |                    |          |                    |            |                    |        |                    |              |                    |          |                    |
|---------------------------|------------------------------|--------------------|------------|--------------------|-------------|--------------------|--------|--------------------|------------|--------------------|----------|--------------------|------------|--------------------|--------|--------------------|--------------|--------------------|----------|--------------------|
| RPM                       | PRESIÓN ESTÁTICA inwg / mmca |                    |            |                    |             |                    |        |                    |            |                    |          |                    |            |                    |        |                    |              |                    |          |                    |
|                           | 0                            |                    | 0.500/12.7 |                    | 0.750/19.05 |                    | 1/25.4 |                    | 1.25/31.75 |                    | 1.5/38.1 |                    | 1.75/44.45 |                    | 2/50.8 |                    | 2.125/53.975 |                    | 2.5/63.5 |                    |
|                           | CFM                          | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM         | M <sup>3</sup> /HR | CFM    | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM      | M <sup>3</sup> /HR | CFM        | M <sup>3</sup> /HR | CFM    | M <sup>3</sup> /HR | CFM          | M <sup>3</sup> /HR | CFM      | M <sup>3</sup> /HR |
|                           | BHP                          | dB (A)             | BHP        | dB (A)             | BHP         | dB (A)             | BHP    | dB (A)             | BHP        | dB (A)             | BHP      | dB (A)             | BHP        | dB (A)             | BHP    | dB (A)             | BHP          | dB (A)             | BHP      | dB (A)             |
| 500                       | 2154                         | 3659               |            |                    |             |                    |        |                    |            |                    |          |                    |            |                    |        |                    |              |                    |          |                    |
|                           | 0.08                         | 65,5               |            |                    |             |                    |        |                    |            |                    |          |                    |            |                    |        |                    |              |                    |          |                    |
| 550                       | 2369                         | 4025               |            |                    |             |                    |        |                    |            |                    |          |                    |            |                    |        |                    |              |                    |          |                    |
|                           | 0.11                         | 67.6               |            |                    |             |                    |        |                    |            |                    |          |                    |            |                    |        |                    |              |                    |          |                    |
| 575                       | 2476                         | 4207               |            |                    |             |                    |        |                    |            |                    |          |                    |            |                    |        |                    |              |                    |          |                    |
|                           | 0.12                         | 68.5               |            |                    |             |                    |        |                    |            |                    |          |                    |            |                    |        |                    |              |                    |          |                    |
| 600                       | 2584                         | 4390               | 1262       | 2144               |             |                    |        |                    |            |                    |          |                    |            |                    |        |                    |              |                    |          |                    |
|                           | 0,14                         | 69,4               | 0.15       | 65.8               |             |                    |        |                    |            |                    |          |                    |            |                    |        |                    |              |                    |          |                    |
| 650                       | 2799                         | 4756               | 1763       | 2995               |             |                    |        |                    |            |                    |          |                    |            |                    |        |                    |              |                    |          |                    |
|                           | 0.18                         | 71.2               | 0.20       | 67.4               |             |                    |        |                    |            |                    |          |                    |            |                    |        |                    |              |                    |          |                    |
| 675                       | 2906                         | 4938               | 1948       | 3309               |             |                    |        |                    |            |                    |          |                    |            |                    |        |                    |              |                    |          |                    |
|                           | 0.20                         | 72.0               | 0.22       | 68.7               |             |                    |        |                    |            |                    |          |                    |            |                    |        |                    |              |                    |          |                    |
| 700                       | 3015                         | 5122               | 2117       | 3596               |             |                    |        |                    |            |                    |          |                    |            |                    |        |                    |              |                    |          |                    |
|                           | 0,22                         | 72,8               | 0,25       | 68.7               |             |                    |        |                    |            |                    |          |                    |            |                    |        |                    |              |                    |          |                    |
| 750                       | 3230                         | 5487               | 2426       | 4121               | 1736        | 2949               |        |                    |            |                    |          |                    |            |                    |        |                    |              |                    |          |                    |
|                           | 0.27                         | 74.3               | 0.30       | 71.0               | 0.30        | 67.1               |        |                    |            |                    |          |                    |            |                    |        |                    |              |                    |          |                    |
| 800                       | 3445                         | 5853               | 2710       | 4604               | 2188        | 3718               |        |                    |            |                    |          |                    |            |                    |        |                    |              |                    |          |                    |
|                           | 0.33                         | 75.7               | 0.36       | 72.9               | 0.37        | 70,4               |        |                    |            |                    |          |                    |            |                    |        |                    |              |                    |          |                    |
| 850                       | 3660                         | 6219               | 2982       | 5066               | 2543        | 4321               | 1806   | 3068               |            |                    |          |                    |            |                    |        |                    |              |                    |          |                    |
|                           | 0.40                         | 77,00              | 0.43       | 74.6               | 0.45        | 72.8               | 0.42   | 68.8               |            |                    |          |                    |            |                    |        |                    |              |                    |          |                    |
| 950                       | 4091                         | 6950               | 3498       | 5942               | 3152        | 5355               | 2723   | 4626               | 2012       | 3418               |          |                    |            |                    |        |                    |              |                    |          |                    |
|                           | 0.55                         | 79.4               | 0.59       | 77.6               | 0.61        | 76.4               | 0.63   | 74.7               | 0.58       | 71.2               |          |                    |            |                    |        |                    |              |                    |          |                    |
| 975                       | 4199                         | 7134               | 3623       | 6155               | 3293        | 5594               | 2895   | 4918               | 2315       | 3934               |          |                    |            |                    |        |                    |              |                    |          |                    |
|                           | 0.60                         | 80.0               | 0.63       | 78.3               | 0,66        | 77.2               | 0,68   | 75.7               | 0.66       | 73.1               |          |                    |            |                    |        |                    |              |                    |          |                    |
| 1000                      | 4306                         | 7316               | 3746       | 6365               | 3430        | 5828               | 3059   | 5197               | 2556       | 4342               |          |                    |            |                    |        |                    |              |                    |          |                    |
|                           | 0.65                         | 80.5               | 0.68       | 78.9               | 0.7         | 77.9               | 0.73   | 76.6               | 0.72       | 74.5               |          |                    |            |                    |        |                    |              |                    |          |                    |
| 1025                      | 4414                         | 7500               | 3869       | 6574               | 3566        | 6058               | 3215   | 5462               | 2765       | 4697               | 1939     | 3295               |            |                    |        |                    |              |                    |          |                    |
|                           | 0.70                         | 81.0               | 0.73       | 79.5               | 0.76        | 78.6               | 0.78   | 77.4               | 0.78       | 75,6               | 0.69     | 71,5               |            |                    |        |                    |              |                    |          |                    |
| 1075                      | 4629                         | 7865               | 4113       | 6988               | 3830        | 6508               | 3513   | 5969               | 3133       | 5323               | 2609     | 4433               |            |                    |        |                    |              |                    |          |                    |
|                           | 0.80                         | 82.1               | 0.84       | 80.7               | 0,86        | 79,9               | 0.89   | 78.9               | 0.91       | 77.6               | 0.89     | 75.5               |            |                    |        |                    |              |                    |          |                    |
| 1100                      | 4738                         | 8049               | 4234       | 7193               | 3960        | 6727               | 3657   | 6213               | 3302       | 5611               | 2840     | 4826               | 1916       | 3256               |        |                    |              |                    |          |                    |
|                           | 0.86                         | 82.6               | 0.89       | 81.3               | 0.92        | 80.5               | 0.95   | 79.6               | 0.97       | 78.4               | 0.96     | 76.7               | 0.82       | 72.1               |        |                    |              |                    |          |                    |
| 1125                      | 4845                         | 8231               | 4353       | 7396               | 4088        | 6945               | 3798   | 6453               | 3463       | 5883               | 3047     | 5177               | 2395       | 4069               |        |                    |              |                    |          |                    |
|                           | 0.92                         | 83.1               | 0.95       | 81.8               | 0.98        | 81.1               | 1.01   | 80.3               | 1.03       | 79,2               | 1.04     | 77.7               | 0.97       | 74.9               |        |                    |              |                    |          |                    |
| 1175                      | 5060                         | 8597               | 4591       | 7799               | 4341        | 7375               | 4072   | 6918               | 3770       | 6404               | 3416     | 5803               | 2949       | 5011               | 2024   | 3439               |              |                    |          |                    |
|                           | 1.05                         | 84.0               | 1.08       | 82.9               | 1.11        | 82,2               | 1.14   | 81.5               | 1.17       | 80,6               | 1.18     | 79.5               | 1.17       | 77.8               | 0.99   | 73.4               |              |                    |          |                    |
| 1200                      | 5168                         | 8781               | 4708       | 7999               | 4466        | 7587               | 4205   | 7145               | 3917       | 6654               | 3585     | 6090               | 3168       | 5382               | 2523   | 4287               | 479          | 813                |          |                    |
|                           | 1.12                         | 84.5               | 1.15       | 83.4               | 1.18        | 82.8               | 1.21   | 82.1               | 1.24       | 81.3               | 1.26     | 80.2               | 1.26       | 78.8               | 1.17   | 76.2               | 0,54         | 57                 |          |                    |
| 1225                      | 5275                         | 8963               | 4826       | 8199               | 4590        | 7798               | 4338   | 7369               | 4061       | 6900               | 3747     | 6367               | 3367       | 5721               | 2840   | 4826               | 2406         | 4087               |          |                    |
|                           | 1.19                         | 84.9               | 1.22       | 83.9               | 1.25        | 83.3               | 1.28   | 82.7               | 1.31       | 81.9               | 1,34     | 81.0               | 1.34       | 79.7               | 1.30   | 77.8               | 1.21         | 75.8               |          |                    |
| 1300                      | 5599                         | 9512               | 5175       | 8793               | 4956        | 8420               | 4726   | 8030               | 4477       | 7607               | 4206     | 7147               | 3897       | 6620               | 3526   | 5991               | 3299         | 5605               | 461      | 783                |
|                           | 1.42                         | 86.2               | 1.45       | 85,3               | 1,48        | 84,8               | 1,51   | 84.2               | 1.55       | 83.6               | 1.58     | 82.9               | 1.60       | 82.0               | 1.60   | 80.9               | 1.59         | 80.1               | 0.68     | 57.4               |
| 1350                      | 5814                         | 9878               | 5408       | 9187               | 5198        | 8831               | 4979   | 8459               | 4746       | 8063               | 4495     | 7637               | 4216       | 7163               | 3897   | 6620               | 3712         | 6306               | 2938     | 4991               |
|                           | 1.59                         | 87.0               | 1.62       | 86,2               | 1.65        | 85.7               | 1.68   | 85.2               | 1.72       | 84.7               | 1.75     | 84.0               | 1.78       | 83.3               | 1.80   | 82,4               | 1,80         | 81.8               | 1.69     | 79.1               |

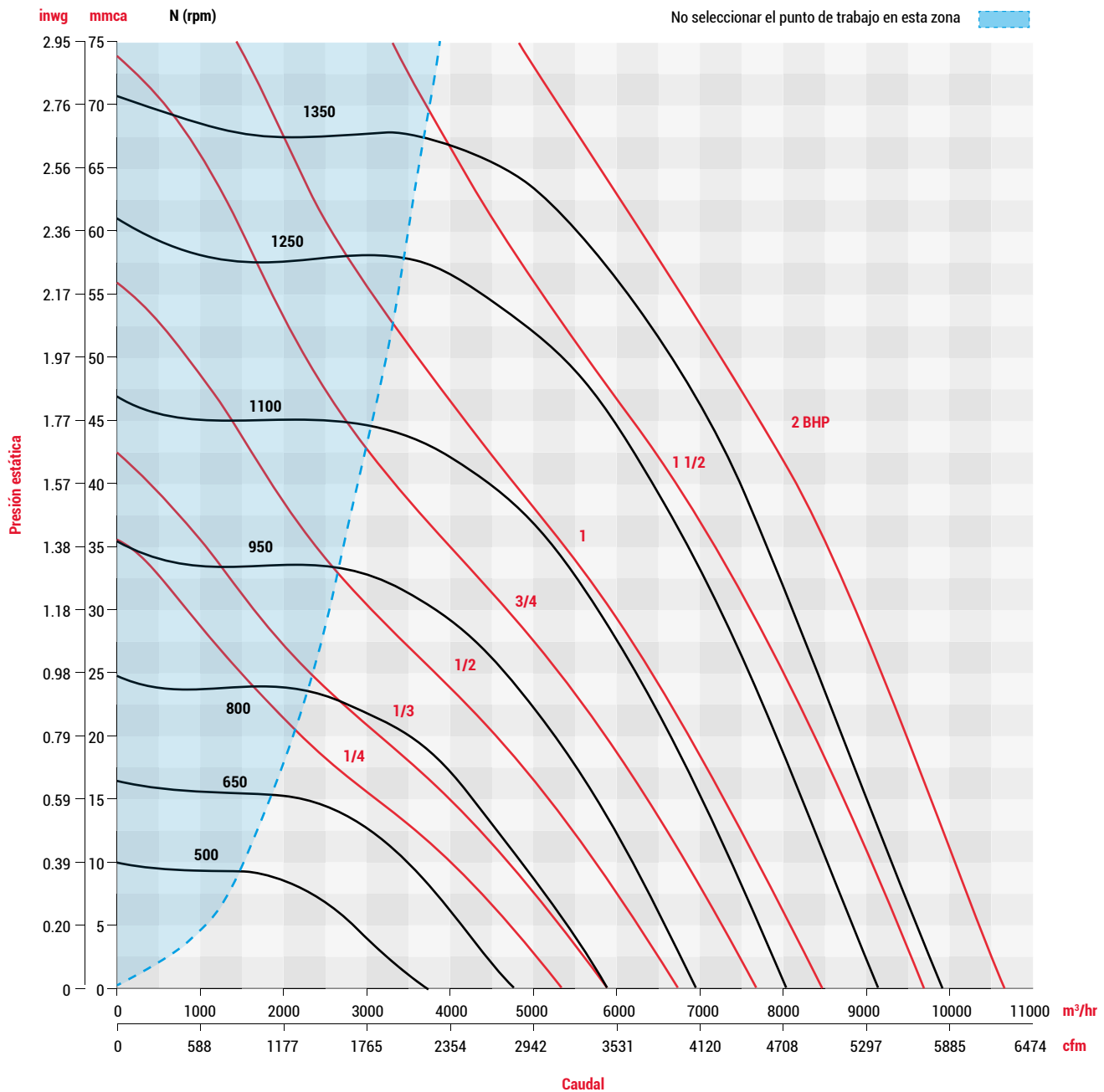
\*Presión Sonora a la descarga a 1.5m en dB(A), campo libre.



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CURVAS CARACTERÍSTICAS CRVL - T 20 / CRWL - T 20



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CARACTERÍSTICAS PRINCIPALES

## CRVL - T 22

|     | PRESIÓN ESTÁTICA inwg / mmca |        |             |        |           |        |             |        |          |        |              |        |            |        |        |        |              |        |            |        |            |        |          |        |
|-----|------------------------------|--------|-------------|--------|-----------|--------|-------------|--------|----------|--------|--------------|--------|------------|--------|--------|--------|--------------|--------|------------|--------|------------|--------|----------|--------|
|     | 0                            |        | 0.125/3.175 |        | 0.25/6.35 |        | 0.375/9.525 |        | 0.5/12.7 |        | 0.625/15.875 |        | 0.75/19.05 |        | 1/25.4 |        | 1.125/28.575 |        | 1.25/31.75 |        | 1.35/34.29 |        | 1.5/38.1 |        |
| RPM | CFM                          | M³/HR  | CFM         | M³/HR  | CFM       | M³/HR  | CFM         | M³/HR  | CFM      | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  |
|     | BHP                          | dB (A) | BHP         | dB (A) | BHP       | dB (A) | BHP         | dB (A) | BHP      | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP        | dB (A) | BHP      | dB (A) |
| 450 | 3440                         | 5845   | 2989        | 5078   | 2369      | 4025   |             |        |          |        |              |        |            |        |        |        |              |        |            |        |            |        |          |        |
|     | 0.19                         | 57.93  | 0.20        | 56.31  | 0.20      | 53.62  |             |        |          |        |              |        |            |        |        |        |              |        |            |        |            |        |          |        |
| 500 | 3822                         | 6494   | 3424        | 5817   | 2935      | 4987   | 2137        | 3631   |          |        |              |        |            |        |        |        |              |        |            |        |            |        |          |        |
|     | 0.26                         | 60.21  | 0.27        | 58.94  | 0.27      | 57.16  | 0.25        | 53     |          |        |              |        |            |        |        |        |              |        |            |        |            |        |          |        |
| 525 | 4013                         | 6818   | 3637        | 6179   | 3190      | 5420   | 2551        | 4334   |          |        |              |        |            |        |        |        |              |        |            |        |            |        |          |        |
|     | 0.30                         | 61.27  | 0.31        | 60.13  | 0.31      | 58.62  | 0.31        | 56.04  |          |        |              |        |            |        |        |        |              |        |            |        |            |        |          |        |
| 600 | 4587                         | 7793   | 4260        | 7238   | 3901      | 6628   | 3464        | 5885   | 2853     | 4847   |              |        |            |        |        |        |              |        |            |        |            |        |          |        |
|     | 0.45                         | 64.17  | 0.46        | 63.31  | 0.47      | 62.29  | 0.47        | 60.92  | 0.46     | 58.68  |              |        |            |        |        |        |              |        |            |        |            |        |          |        |
| 650 | 4969                         | 8442   | 4668        | 7931   | 4348      | 7387   | 3977        | 6757   | 3517     | 5975   | 2844         | 4832   |            |        |        |        |              |        |            |        |            |        |          |        |
|     | 0.58                         | 65.90  | 0.58        | 65.18  | 0.59      | 64.36  | 0.60        | 63.33  | 0.60     | 61.91  | 0.56         | 59.45  |            |        |        |        |              |        |            |        |            |        |          |        |
| 700 | 5351                         | 9091   | 5072        | 8617   | 4782      | 8125   | 4456        | 7571   | 4076     | 6925   | 3599         | 6115   | 2878       | 4890   |        |        |              |        |            |        |            |        |          |        |
|     | 0.72                         | 67.51  | 0.72        | 66.89  | 0.73      | 66.21  | 0.74        | 65.39  | 0.75     | 64.36  | 0.74         | 62.92  | 0.69       | 60.34  |        |        |              |        |            |        |            |        |          |        |
| 800 | 6116                         | 10391  | 5869        | 9971   | 5624      | 9555   | 5359        | 9105   | 5068     | 8611   | 4739         | 8052   | 4354       | 7397   | 3135   | 5326   |              |        |            |        |            |        |          |        |
|     | 1.07                         | 70.40  | 1.08        | 69.92  | 1.09      | 69.43  | 1.10        | 68.87  | 1.11     | 68.23  | 1.12         | 67.45  | 1.11       | 66.47  | 1.00   | 62.68  |              |        |            |        |            |        |          |        |
| 850 | 6498                         | 11040  | 6265        | 10644  | 6037      | 10257  | 5794        | 9844   | 5530     | 9395   | 5241         | 8904   | 4914       | 8349   | 4057   | 6893   | 3360         | 5709   |            |        |            |        |          |        |
|     | 1.29                         | 71.71  | 1.29        | 71.29  | 1.30      | 70.86  | 1.31        | 70.39  | 1.32     | 69.85  | 1.33         | 69.23  | 1.34       | 68.49  | 1.30   | 66.27  | 1.21         | 64.09  |            |        |            |        |          |        |
| 900 | 6880                         | 11689  | 6659        | 11314  | 6446      | 10952  | 6220        | 10568  | 5979     | 10158  | 5718         | 9715   | 5432       | 9229   | 4739   | 8052   | 4280         | 7272   | 3635       | 6176   | 2517       | 4276   |          |        |
|     | 1.53                         | 72.95  | 1.54        | 72.57  | 1.54      | 72.20  | 1.56        | 71.79  | 1.57     | 71.33  | 1.58         | 70.81  | 1.59       | 70.22  | 1.58   | 68.65  | 1.54         | 67.47  | 1.45       | 65.58  | 1.16       | 61.34  |          |        |
| 950 | 7262                         | 12338  | 7051        | 11980  | 6851      | 11640  | 6640        | 11281  | 6418     | 10904  | 6180         | 10500  | 5923       | 10063  | 5329   | 9054   | 4968         | 8441   | 4531       | 7698   | 4081       | 6934   | 2754     | 4679   |
|     | 1.80                         | 74.12  | 1.80        | 73.78  | 1.81      | 73.45  | 1.82        | 73.09  | 1.84     | 72.70  | 1.85         | 72.26  | 1.86       | 71.77  | 1.87   | 70.55  | 1.85         | 69.74  | 1.82       | 68.67  | 1.75       | 67.47  | 1.40     | 62.92  |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

## CRVH - T22

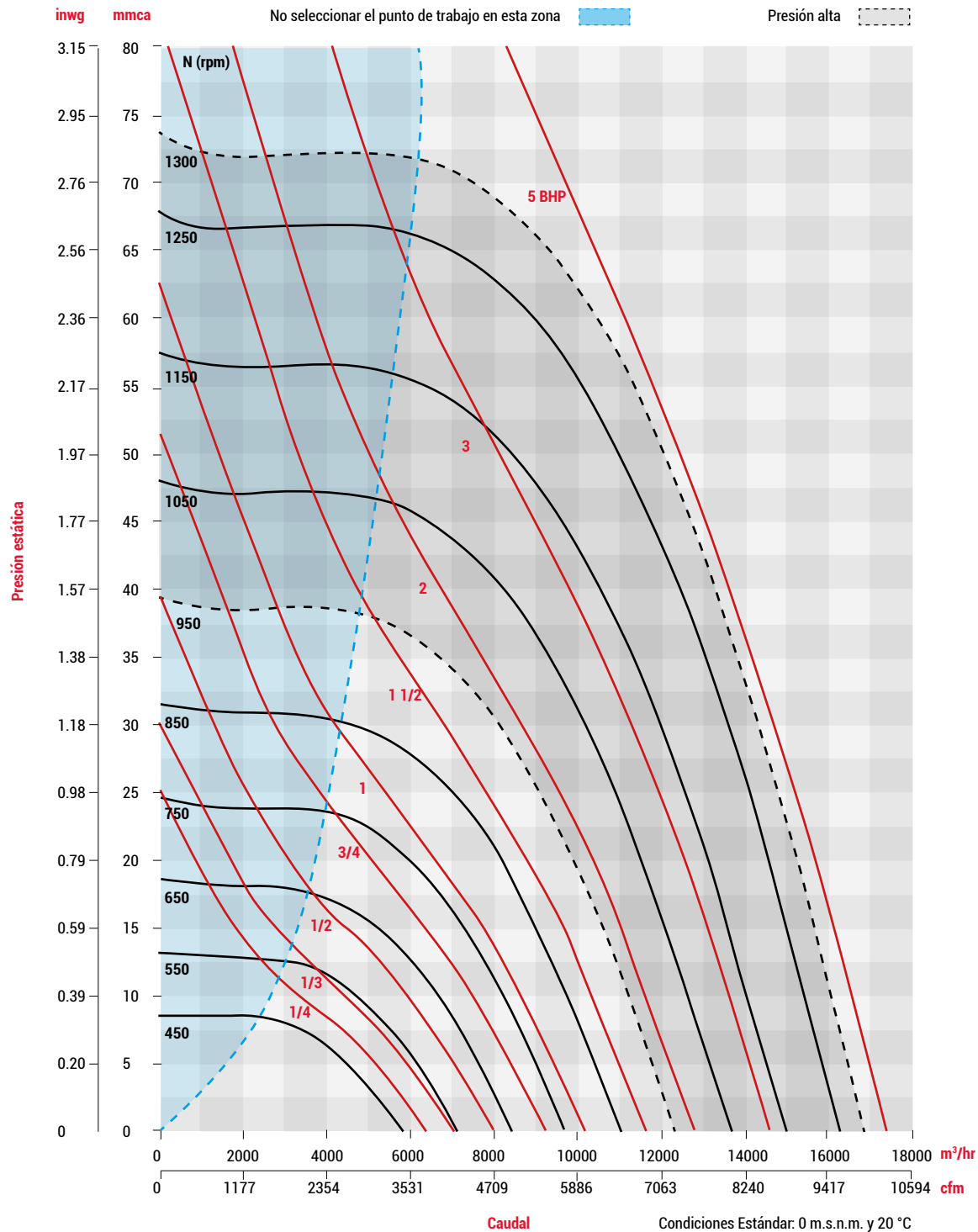
|      | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |          |        |            |        |        |        |            |        |          |        |            |        |        |        |            |        |          |        |           |        |
|------|------------------------------|--------|-----------|--------|----------|--------|------------|--------|--------|--------|------------|--------|----------|--------|------------|--------|--------|--------|------------|--------|----------|--------|-----------|--------|
| RPM  | 0                            |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.25/31.75 |        | 1.5/38.1 |        | 1.75/44.45 |        | 2/50.8 |        | 2.25/57.15 |        | 2.5/63.5 |        | 2.8/71.12 |        |
|      | CFM                          | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM       | M³/HR  |
|      | BHP                          | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP       | dB (A) |
| 975  | 7453                         | 12663  | 7052      | 11981  | 6634     | 11271  | 6162       | 10469  | 5605   | 9523   | 4890       | 8308   | 3718     | 6317   |            |        |        |        |            |        |          |        |           |        |
|      | 1.94                         | 75     | 1.96      | 74     | 1.98     | 73     | 2.01       | 72     | 2.02   | 71     | 1.99       | 70     | 1.79     | 67     |            |        |        |        |            |        |          |        |           |        |
| 1000 | 7644                         | 12987  | 7253      | 12323  | 6848     | 11635  | 6396       | 10867  | 5871   | 9975   | 5219       | 8867   | 4275     | 7263   |            |        |        |        |            |        |          |        |           |        |
|      | 2.1                          | 75     | 2.11      | 75     | 2.14     | 74     | 2.16       | 73     | 2.18   | 72     | 2.16       | 71     | 2.04     | 69     |            |        |        |        |            |        |          |        |           |        |
| 1050 | 8027                         | 13638  | 7653      | 13002  | 7273     | 12357  | 6854       | 11645  | 6381   | 10841  | 5821       | 9890   | 5102     | 8668   | 3932       | 6680   |        |        |            |        |          |        |           |        |
|      | 2.43                         | 76     | 2.44      | 76     | 2.47     | 75     | 2.5        | 74     | 2.52   | 74     | 2.52       | 73     | 2.46     | 71     | 2.21       | 68     |        |        |            |        |          |        |           |        |
| 1100 | 8409                         | 14287  | 8052      | 13680  | 7693     | 13070  | 7302       | 12406  | 6869   | 11670  | 6373       | 10828  | 5775     | 9812   | 4977       | 8456   | 3368   | 5722   |            |        |          |        |           |        |
|      | 2.79                         | 77     | 2.81      | 77     | 2.83     | 76     | 2.86       | 76     | 2.89   | 75     | 2.9        | 74     | 2.88     | 73     | 2.77       | 71     | 2.25   | 67     |            |        |          |        |           |        |
| 1150 | 8791                         | 14936  | 8448      | 14353  | 8108     | 13775  | 7742       | 13154  | 7342   | 12474  | 6893       | 11711  | 6374     | 10829  | 5736       | 9745   | 4843   | 8228   | 223        | 379    |          |        |           |        |
|      | 3.19                         | 78     | 3.21      | 78     | 3.23     | 77     | 3.26       | 77     | 3.29   | 76     | 3.31       | 75     | 3.31     | 75     | 3.26       | 73     | 3.08   | 71     | 0.93       | 36     |          |        |           |        |
| 1200 | 9173                         | 15585  | 8843      | 15024  | 8521     | 14477  | 8175       | 13889  | 7802   | 13256  | 7391       | 12557  | 6928     | 11771  | 6385       | 10848  | 5706   | 9694   | 4702       | 7989   |          |        |           |        |
|      | 3.62                         | 79     | 3.64      | 79     | 3.67     | 78     | 3.7        | 78     | 3.73   | 77     | 3.75       | 77     | 3.77     | 76     | 3.75       | 75     | 3.66   | 74     | 3.38       | 71     |          |        |           |        |
| 1225 | 9364                         | 15909  | 9041      | 15361  | 8725     | 14824  | 8390       | 14255  | 8028   | 13640  | 7633       | 12968  | 7193     | 12221  | 6686       | 11360  | 6071   | 10315  | 5240       | 8903   | 3446     | 5855   |           |        |
|      | 3.85                         | 80     | 3.87      | 79     | 3.9      | 79     | 3.93       | 78     | 3.96   | 78     | 3.99       | 77     | 4.01     | 77     | 4          | 76     | 3.93   | 75     | 3.75       | 73     | 2.94     | 68     |           |        |
| 1250 | 9556                         | 16236  | 9237      | 15694  | 8930     | 15172  | 8603       | 14616  | 8253   | 14022  | 7872       | 13375  | 7451     | 12659  | 6974       | 11849  | 6410   | 10891  | 5689       | 9666   | 4556     | 7741   |           |        |
|      | 4.1                          | 80     | 4.11      | 80     | 4.14     | 79     | 4.17       | 79     | 4.2    | 78     | 4.23       | 78     | 4.25     | 77     | 4.25       | 76     | 4.21   | 75     | 4.08       | 74     | 3.68     | 72     |           |        |
| 1285 | 9823                         | 16689  | 9513      | 16163  | 9215     | 15656  | 8899       | 15119  | 8563   | 14549  | 8201       | 13933  | 7805     | 13261  | 7362       | 12508  | 6852   | 11642  | 6234       | 10592  | 5400     | 9175   | 369       | 627    |
|      | 4.45                         | 81     | 4.47      | 80     | 4.49     | 80     | 4.52       | 80     | 4.56   | 79     | 4.59       | 79     | 4.62     | 78     | 4.62       | 77     | 4.6    | 77     | 4.52       | 75     | 4.29     | 74     | 1.34      | 43     |
| 1300 | 9938                         | 16885  | 9630      | 16361  | 9336     | 15862  | 9026       | 15335  | 8696   | 14775  | 8341       | 14171  | 7954     | 13514  | 7524       | 12783  | 7034   | 11951  | 6449       | 10957  | 5688     | 9664   | 3896      | 6619   |
|      | 4.61                         | 81     | 4.63      | 81     | 4.65     | 80     | 4.68       | 80     | 4.72   | 79     | 4.75       | 79     | 4.78     | 78     | 4.79       | 78     | 4.77   | 77     | 4.7        | 76     | 4.52     | 74     | 3.67      | 70     |

Condiciones Estándar: 0 m.s.n.m. y 20 °C



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

**CURVAS CARACTERÍSTICAS CRVL - T 22 / CRVH - T 22**


Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CARACTERÍSTICAS PRINCIPALES

## CRVL - T 24

|     | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |             |        |          |        |              |        |           |        |            |        |            |        |           |        |        |        |            |        |          |        |
|-----|------------------------------|--------|-----------|--------|-------------|--------|----------|--------|--------------|--------|-----------|--------|------------|--------|------------|--------|-----------|--------|--------|--------|------------|--------|----------|--------|
|     | 0                            |        | 0.25/6.35 |        | 0.375/9.525 |        | 0.5/12.7 |        | 0.625/15.875 |        | 0.7/17.78 |        | 0.75/19.05 |        | 0.85/21.59 |        | 0.9/22.86 |        | 1/25.4 |        | 1.25/31.75 |        | 1.5/38.1 |        |
| RPM | CFM                          | M³/HR  | CFM       | M³/HR  | CFM         | M³/HR  | CFM      | M³/HR  | CFM          | M³/HR  | CFM       | M³/HR  | CFM        | M³/HR  | CFM        | M³/HR  | CFM       | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  |
|     | BHP                          | dB (A) | BHP       | dB (A) | BHP         | dB (A) | BHP      | dB (A) | BHP          | dB (A) | BHP       | dB (A) | BHP        | dB (A) | BHP        | dB (A) | BHP       | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) |
| 400 | 3975                         | 6754   | 2608      | 4431   |             |        |          |        |              |        |           |        |            |        |            |        |           |        |        |        |            |        |          |        |
|     | 0.17                         | 54     | 0.17      | 49     |             |        |          |        |              |        |           |        |            |        |            |        |           |        |        |        |            |        |          |        |
| 450 | 4472                         | 7598   | 3371      | 5727   | 2344        | 3982   |          |        |              |        |           |        |            |        |            |        |           |        |        |        |            |        |          |        |
|     | 0.24                         | 57     | 0.23      | 53     | 0.22        | 49     |          |        |              |        |           |        |            |        |            |        |           |        |        |        |            |        |          |        |
| 500 | 4969                         | 8442   | 4027      | 6842   | 3365        | 5717   | 1805     | 3067   |              |        |           |        |            |        |            |        |           |        |        |        |            |        |          |        |
|     | 0.32                         | 59     | 0.32      | 57     | 0.32        | 55     | 0.25     | 47     |              |        |           |        |            |        |            |        |           |        |        |        |            |        |          |        |
| 600 | 5962                         | 10129  | 5217      | 8864   | 4776        | 8114   | 4242     | 7207   | 3497         | 5941   | 2684      | 4560   |            |        |            |        |           |        |        |        |            |        |          |        |
|     | 0.56                         | 63     | 0.54      | 61     | 0.55        | 60     | 0.56     | 59     | 0.55         | 57     | 0.49      | 54     |            |        |            |        |           |        |        |        |            |        |          |        |
| 625 | 6211                         | 10552  | 5501      | 9346   | 5089        | 8646   | 4608     | 7829   | 3991         | 6781   | 3471      | 5897   | 2942       | 4998   |            |        |           |        |        |        |            |        |          |        |
|     | 0.63                         | 64     | 0.61      | 62     | 0.62        | 62     | 0.63     | 60     | 0.63         | 59     | 0.61      | 57     | 0.57       | 55     |            |        |           |        |        |        |            |        |          |        |
| 650 | 6459                         | 10974  | 5781      | 9822   | 5395        | 9166   | 4954     | 8417   | 4417         | 7504   | 4009      | 6811   | 3667       | 6230   | 2018       | 3429   |           |        |        |        |            |        |          |        |
|     | 0.71                         | 65     | 0.69      | 63     | 0.7         | 63     | 0.71     | 62     | 0.71         | 60     | 0.71      | 59     | 0.69       | 58     | 0.49       | 51     |           |        |        |        |            |        |          |        |
| 700 | 6956                         | 11818  | 6333      | 10760  | 5987        | 10172  | 5606     | 9525   | 5169         | 8782   | 4867      | 8269   | 4640       | 7883   | 4085       | 6940   | 3712      | 6307   |        |        |            |        |          |        |
|     | 0.89                         | 66     | 0.86      | 65     | 0.86        | 65     | 0.87     | 64     | 0.89         | 63     | 0.89      | 62     | 0.89       | 62     | 0.87       | 60     | 0.85      | 59     |        |        |            |        |          |        |
| 750 | 7453                         | 12663  | 6876      | 11682  | 6562        | 11149  | 6223     | 10573  | 5848         | 9936   | 5599      | 9513   | 5421       | 9210   | 5020       | 8529   | 4789      | 8137   | 4221   | 7171   |            |        |          |        |
|     | 1.09                         | 68     | 1.06      | 67     | 1.06        | 66     | 1.07     | 66     | 1.08         | 65     | 1.09      | 64     | 1.09       | 64     | 1.09       | 63     | 1.09      | 63     | 1.06   | 61     |            |        |          |        |
| 800 | 7950                         | 13507  | 7412      | 12593  | 7124        | 12104  | 6817     | 11582  | 6485         | 11018  | 6271      | 10654  | 6120       | 10398  | 5794       | 9844   | 5615      | 9540   | 5215   | 8860   | 3503       | 5952   |          |        |
|     | 1.32                         | 69     | 1.29      | 68     | 1.29        | 68     | 1.29     | 67     | 1.3          | 67     | 1.31      | 66     | 1.32       | 66     | 1.32       | 66     | 1.33      | 65     | 1.33   | 64     | 1.15       | 60     |          |        |
| 900 | 8944                         | 15196  | 8469      | 14389  | 8220        | 13966  | 7960     | 13524  | 7687         | 13060  | 7514      | 12766  | 7396       | 12566  | 7148       | 12144  | 7017      | 11922  | 6742   | 11455  | 5927       | 10070  | 4689     | 7967   |
|     | 1.88                         | 72     | 1.84      | 71     | 1.83        | 71     | 1.83     | 70     | 1.84         | 70     | 1.84      | 70     | 1.85       | 70     | 1.86       | 69     | 1.87      | 69     | 1.88   | 68     | 1.89       | 67     | 1.78     | 64     |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

## CRVH - T24

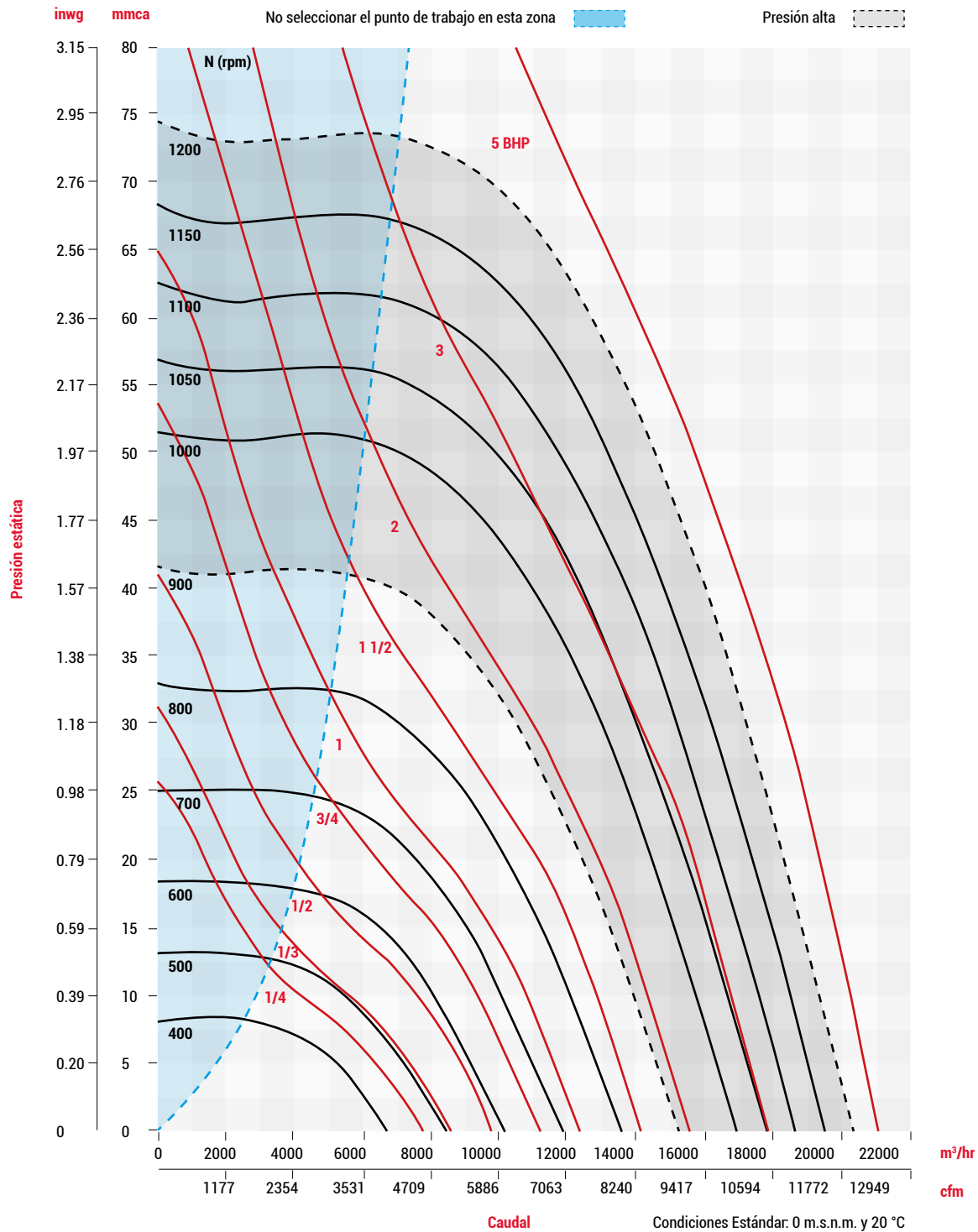
|      | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |          |        |            |        |        |        |            |        |          |        |            |        |        |        |            |        |          |        |            |        |
|------|------------------------------|--------|-----------|--------|----------|--------|------------|--------|--------|--------|------------|--------|----------|--------|------------|--------|--------|--------|------------|--------|----------|--------|------------|--------|
|      | 0                            |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.25/31.75 |        | 1.5/38.1 |        | 1.75/44.45 |        | 2/50.8 |        | 2.25/57.15 |        | 2.5/63.5 |        | 2.75/69.85 |        |
| RPM  | CFM                          | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  |
|      | BHP                          | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) |
| 925  | 9192                         | 15617  | 8731      | 14834  | 8240     | 14000  | 7699       | 13081  | 7083   | 12034  | 6339       | 10770  | 5318     | 9035   |            |        |        |        |            |        |          |        |            |        |
|      | 2.04                         | 72.3   | 2.0       | 71.7   | 2.0      | 71.1   | 2.0        | 70.3   | 2.0    | 69.3   | 2.1        | 68.0   | 2.0      | 66.0   |            |        |        |        |            |        |          |        |            |        |
| 950  | 9440                         | 16039  | 8992      | 15277  | 8517     | 14470  | 7998       | 13589  | 7414   | 12596  | 6727       | 11429  | 5840     | 9922   | 4302       | 7309   |        |        |            |        |          |        |            |        |
|      | 2.21                         | 72.9   | 2.2       | 72.4   | 2.2      | 71.7   | 2.2        | 71.0   | 2.2    | 70.1   | 2.2        | 69.0   | 2.2      | 67.4   | 2.0        | 63.8   |        |        |            |        |          |        |            |        |
| 1000 | 9937                         | 16883  | 9512      | 16161  | 9066     | 15403  | 8584       | 14584  | 8054   | 13684  | 7451       | 12659  | 6729     | 11433  | 5764       | 9793   | 3611   |        |            |        |          |        |            |        |
|      | 2.58                         | 74.0   | 2.5       | 73.5   | 2.5      | 73.0   | 2.5        | 72.3   | 2.6    | 71.6   | 2.6        | 70.7   | 2.6      | 69.5   | 2.5        | 67.7   | 2.0    |        |            |        |          |        |            |        |
| 1050 | 10434                        | 17727  | 10030     | 17041  | 9609     | 16326  | 9159       | 15561  | 8671   | 14732  | 8130       | 13813  | 7509     | 12758  | 6753       | 11473  | 5706   | 9694   |            |        |          |        |            |        |
|      | 2.99                         | 75.1   | 2.9       | 74.6   | 2.9      | 74.1   | 2.9        | 73.6   | 2.9    | 72.9   | 3.0        | 72.2   | 3.0      | 71.3   | 3.0        | 70.1   | 2.9    | 68.1   |            |        |          |        |            |        |
| 1075 | 10683                        | 18150  | 10288     | 17479  | 9878     | 16783  | 9443       | 16044  | 8973   | 15245  | 8457       | 14368  | 7874     | 13378  | 7184       | 12206  | 6293   | 10692  | 4780       |        |          |        |            |        |
|      | 3.21                         | 75.6   | 3.2       | 75.2   | 3.1      | 74.7   | 3.1        | 74.2   | 3.1    | 73.6   | 3.2        | 72.9   | 3.2      | 72.1   | 3.2        | 71.0   | 3.2    | 69.5   | 2.8        |        |          |        |            |        |
| 1100 | 10931                        | 18572  | 10546     | 17918  | 10146    | 17238  | 9724       | 16521  | 9271   | 15751  | 8777       | 14912  | 8226     | 13976  | 7588       | 12892  | 6802   | 11557  | 5677       | 9645   |          |        |            |        |
|      | 3.44                         | 76.1   | 3.4       | 75.7   | 3.4      | 75.2   | 3.4        | 74.7   | 3.4    | 74.2   | 3.4        | 73.6   | 3.4      | 72.8   | 3.5        | 71.9   | 3.4    | 70.6   | 3.2        | 68.5   |          |        |            |        |
| 1125 | 11180                        | 18995  | 10803     | 18354  | 10414    | 17693  | 10004      | 16997  | 9566   | 16253  | 9092       | 15447  | 8569     | 14559  | 7974       | 13548  | 7264   | 12342  | 6331       | 10756  | 4603     |        |            |        |
|      | 3.68                         | 76.6   | 3.6       | 76.2   | 3.6      | 75.8   | 3.6        | 75.3   | 3.6    | 74.8   | 3.6        | 74.2   | 3.7      | 73.5   | 3.7        | 72.7   | 3.7    | 71.6   | 3.6        | 70.0   | 3.1      |        |            |        |
| 1150 | 11428                        | 19416  | 11059     | 18789  | 10680    | 18145  | 10281      | 17467  | 9858   | 16749  | 9402       | 15974  | 8903     | 15126  | 8344       | 14176  | 7693   | 13070  | 6882       | 11693  | 5688     | 9664   |            |        |
|      | 3.93                         | 77.1   | 3.9       | 76.7   | 3.8      | 76.3   | 3.8        | 75.8   | 3.8    | 75.3   | 3.9        | 74.8   | 3.9      | 74.2   | 3.9        | 73.4   | 3.9    | 72.5   | 3.9        | 71.2   | 3.6      | 69.0   |            |        |
| 1175 | 11676                        | 19838  | 11316     | 19226  | 10946    | 18597  | 10558      | 17938  | 10147  | 17240  | 9708       | 16494  | 9230     | 15682  | 8701       | 14783  | 8097   | 13757  | 7372       | 12525  | 6407     | 10885  | 4469       | 7593   |
|      | 4.19                         | 77.5   | 4.1       | 77.2   | 4.1      | 76.8   | 4.1        | 76.4   | 4.1    | 75.9   | 4.1        | 75.4   | 4.2      | 74.8   | 4.2        | 74.1   | 4.2    | 73.3   | 4.2        | 72.2   | 4.0      | 70.6   | 3.3        | 66.4   |
| 1200 | 11925                        | 20261  | 11572     | 19661  | 11210    | 19046  | 10832      | 18404  | 10434  | 17727  | 10009      | 17005  | 9551     | 16227  | 9049       | 15374  | 8484   | 14414  | 7823       | 13291  | 6995     | 11885  | 5753       | 9774   |
|      | 4.46                         | 78.0   | 4.4       | 77.6   | 4.4      | 77.3   | 4.3        | 76.9   | 4.4    | 76.4   | 4.4        | 76.0   | 4.4      | 75.4   | 4.5        | 74.8   | 4.5    | 74.0   | 4.5        | 73.1   | 4.4      | 71.8   | 4.1        | 69.6   |

Condiciones Estándar: 0 m.s.n.m. y 20 °C



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

**CURVAS CARACTERÍSTICAS CRVL - T 24 / CRVH - T 24**


Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CARACTERÍSTICAS PRINCIPALES

## CRVL - T 26

|     |      | PRESIÓN ESTÁTICA inwg / mmca |      |           |      |          |      |              |      |           |      |            |      |           |      |            |      |        |      |              |      |            |      |            |  |
|-----|------|------------------------------|------|-----------|------|----------|------|--------------|------|-----------|------|------------|------|-----------|------|------------|------|--------|------|--------------|------|------------|------|------------|--|
|     |      | 0                            |      | 0.25/6.35 |      | 0.5/12.7 |      | 0.625/15.875 |      | 0.7/17.78 |      | 0.75/19.05 |      | 0.8/20.32 |      | 0.85/21.59 |      | 1/25.4 |      | 1.125/28.575 |      | 1.25/31.75 |      | 1.35/34.29 |  |
| RPM | CFM  | M³/HR                        | CFM  | M³/HR     | CFM  | M³/HR    | CFM  | M³/HR        | CFM  | M³/HR     | CFM  | M³/HR      | CFM  | M³/HR     | CFM  | M³/HR      | CFM  | M³/HR  | CFM  | M³/HR        | CFM  | M³/HR      | CFM  | M³/HR      |  |
|     | BHP  | dB (A)                       | BHP  | dB (A)    | BHP  | dB (A)   | BHP  | dB (A)       | BHP  | dB (A)    | BHP  | dB (A)     | BHP  | dB (A)    | BHP  | dB (A)     | BHP  | dB (A) | BHP  | dB (A)       | BHP  | dB (A)     | BHP  | dB (A)     |  |
| 300 | 3794 | 6446                         |      |           |      |          |      |              |      |           |      |            |      |           |      |            |      |        |      |              |      |            |      |            |  |
|     | 0.11 | 54                           |      |           |      |          |      |              |      |           |      |            |      |           |      |            |      |        |      |              |      |            |      |            |  |
| 400 | 5059 | 8595                         | 3825 | 6499      |      |          |      |              |      |           |      |            |      |           |      |            |      |        |      |              |      |            |      |            |  |
|     | 0.27 | 60                           | 0.27 | 57        |      |          |      |              |      |           |      |            |      |           |      |            |      |        |      |              |      |            |      |            |  |
| 500 | 6324 | 10744                        | 5448 | 9256      | 4023 | 6835     |      |              |      |           |      |            |      |           |      |            |      |        |      |              |      |            |      |            |  |
|     | 0.53 | 65                           | 0.57 | 64        | 0.44 | 60       |      |              |      |           |      |            |      |           |      |            |      |        |      |              |      |            |      |            |  |
| 550 | 6956 | 11818                        | 6181 | 10502     | 5115 | 8690     | 4253 | 7226         | 3252 | 5525      |      |            |      |           |      |            |      |        |      |              |      |            |      |            |  |
|     | 0.71 | 67                           | 0.77 | 66        | 0.69 | 64       | 0.56 | 62           | 0.41 | 59        |      |            |      |           |      |            |      |        |      |              |      |            |      |            |  |
| 575 | 7272 | 12355                        | 6539 | 11110     | 5577 | 9475     | 4886 | 8301         | 4291 | 7290      | 3680 | 6252       | 321  | 545       |      |            |      |        |      |              |      |            |      |            |  |
|     | 0.81 | 68                           | 0.88 | 67        | 0.82 | 65       | 0.72 | 64           | 0.62 | 62        | 0.51 | 60         | 0.16 | 32        |      |            |      |        |      |              |      |            |      |            |  |
| 600 | 7589 | 12894                        | 6891 | 11708     | 6012 | 10214    | 5424 | 9215         | 4970 | 8444      | 4587 | 7793       | 4071 | 6917      | 3088 | 5247       |      |        |      |              |      |            |      |            |  |
|     | 0.92 | 69                           | 0.99 | 68        | 0.95 | 67       | 0.87 | 65           | 0.79 | 64        | 0.72 | 63         | 0.62 | 62        | 0.45 | 59         |      |        |      |              |      |            |      |            |  |
| 650 | 8221 | 13967                        | 7584 | 12885     | 6828 | 11601    | 6362 | 10809        | 6037 | 10257     | 5792 | 9841       | 5516 | 9372      | 5195 | 8826       | 3254 | 5529   |      |              |      |            |      |            |  |
|     | 1.17 | 71                           | 1.26 | 70        | 1.24 | 69       | 1.19 | 68           | 1.14 | 67        | 1.09 | 67         | 1.04 | 66        | 0.97 | 66         | 0.55 | 60     |      |              |      |            |      |            |  |
| 700 | 8853 | 15041                        | 8267 | 14046     | 7598 | 12909    | 7206 | 12243        | 6944 | 11798     | 6755 | 11477      | 6552 | 11132     | 6331 | 10756      | 5500 | 9345   | 4287 | 7284         |      |            |      |            |  |
|     | 1.46 | 73                           | 1.56 | 72        | 1.57 | 71       | 1.54 | 70           | 1.5  | 70        | 1.47 | 69         | 1.43 | 69        | 1.38 | 69         | 1.18 | 67     | 0.87 | 64           |      |            |      |            |  |
| 725 | 9170 | 15580                        | 8605 | 14620     | 7971 | 13543    | 7607 | 12924        | 7367 | 12517     | 7195 | 12224      | 7013 | 11915     | 6819 | 11585      | 6127 | 10410  | 5314 | 9028         | 3373 | 5731       |      |            |  |
|     | 1.62 | 73                           | 1.73 | 73        | 1.75 | 72       | 1.73 | 71           | 1.7  | 71        | 1.67 | 71         | 1.64 | 70        | 1.6  | 70         | 1.43 | 69     | 1.21 | 67           | 0.71 | 62         |      |            |  |
| 750 | 9486 | 16117                        | 8941 | 15191     | 8339 | 14168    | 7997 | 13587        | 7775 | 13210     | 7618 | 12943      | 7452 | 12661     | 7277 | 12364      | 6676 | 11343  | 6034 | 10252        | 5089 | 8646       | 775  | 1317       |  |
|     | 1.8  | 74                           | 1.91 | 73        | 1.94 | 73       | 1.92 | 72           | 1.9  | 72        | 1.88 | 72         | 1.85 | 71        | 1.82 | 71         | 1.68 | 70     | 1.5  | 69           | 1.22 | 67         | 0.38 | 45         |  |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

## CRVH - T26

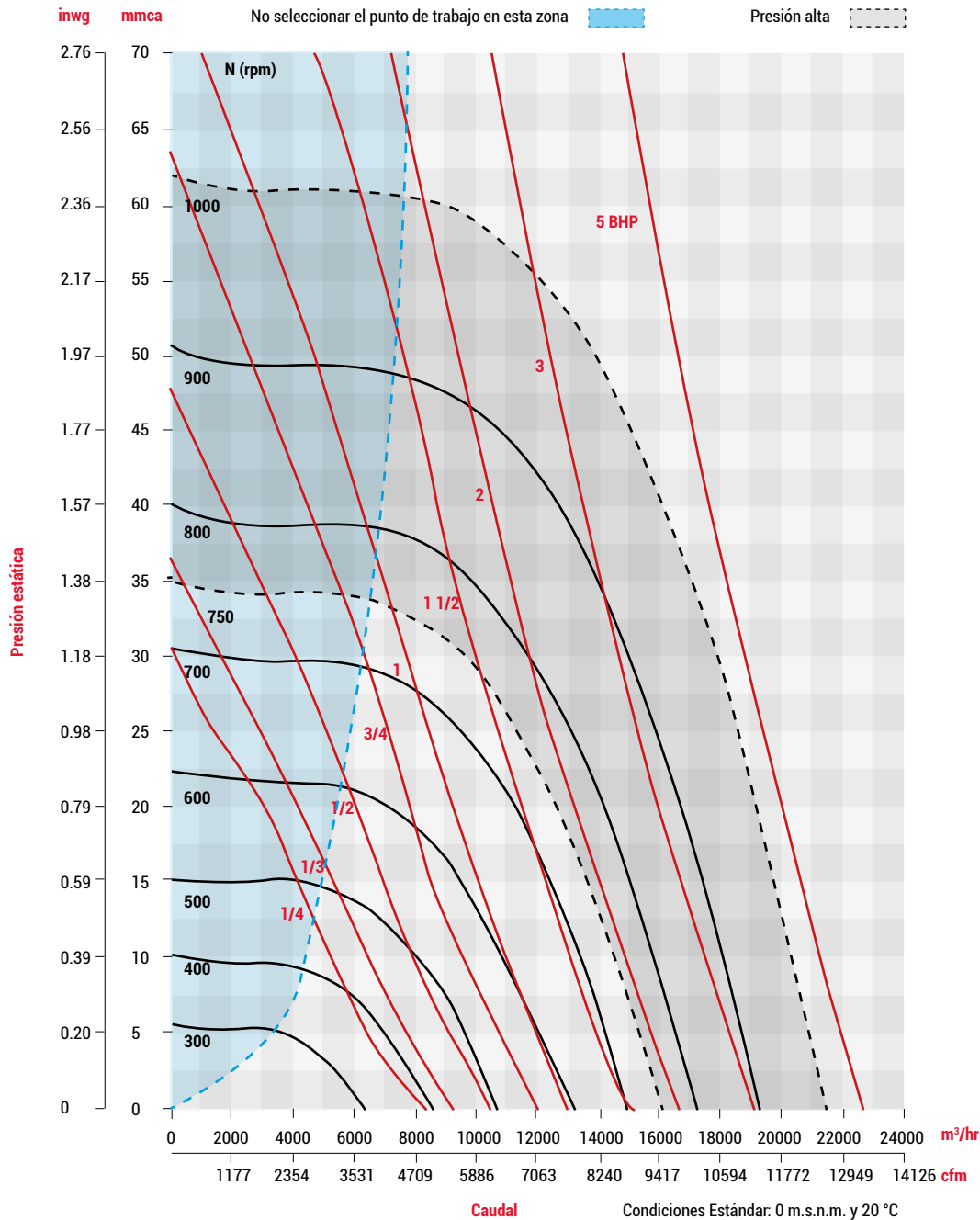
|      | PRESIÓN ESTÁTICA inwg / mmca |        |             |        |           |        |          |        |            |        |        |        |            |        |          |        |            |        |        |        |              |        |            |        |
|------|------------------------------|--------|-------------|--------|-----------|--------|----------|--------|------------|--------|--------|--------|------------|--------|----------|--------|------------|--------|--------|--------|--------------|--------|------------|--------|
|      | 0                            |        | 0.125/3.175 |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.25/31.75 |        | 1.5/38.1 |        | 1.75/44.45 |        | 2/50.8 |        | 2.125/53.975 |        | 2.25/57.15 |        |
| RPM  | CFM                          | M³/HR  | CFM         | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  |
|      | BHP                          | dB (A) | BHP         | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP        | dB (A) |
| 775  | 9802                         | 16654  | 9536        | 16202  | 9275      | 15758  | 8701     | 14783  | 8026       | 13636  | 7179   | 12197  | 5933       | 10080  |          |        |            |        |        |        |              |        |            |        |
|      | 1.98                         | 75     | 2.05        | 74     | 2.1       | 74     | 2.15     | 73     | 2.09       | 73     | 1.92   | 71     | 1.56       | 69     |          |        |            |        |        |        |              |        |            |        |
| 800  | 10118                        | 17190  | 9859        | 16750  | 9608      | 16324  | 9060     | 15393  | 8424       | 14312  | 7649   | 12996  | 6598       | 11210  | 4388     | 7455   |            |        |        |        |              |        |            |        |
|      | 2.18                         | 75     | 2.26        | 75     | 2.31      | 75     | 2.36     | 74     | 2.32       | 73     | 2.18   | 72     | 1.87       | 71     | 1.14     | 66     |            |        |        |        |              |        |            |        |
| 850  | 10751                        | 18266  | 10505       | 17848  | 10271     | 17450  | 9766     | 16592  | 9195       | 15622  | 8528   | 14489  | 7700       | 13082  | 6530     | 11094  | 436        | 741    |        |        |              |        |            |        |
|      | 2.61                         | 77     | 2.7         | 77     | 2.76      | 76     | 2.82     | 76     | 2.81       | 75     | 2.71   | 74     | 2.48       | 73     | 2.06     | 71     | 0.5        | 40     |        |        |              |        |            |        |
| 875  | 11067                        | 18803  | 10827       | 18395  | 10601     | 18011  | 10115    | 17185  | 9570       | 16259  | 8944   | 15196  | 8190       | 13915  | 7194     | 12223  | 5453       | 9265   |        |        |              |        |            |        |
|      | 2.85                         | 77     | 2.94        | 77     | 3         | 77     | 3.08     | 76     | 3.08       | 76     | 2.99   | 75     | 2.8        | 74     | 2.44     | 72     | 1.74       | 69     |        |        |              |        |            |        |
| 900  | 11383                        | 19340  | 11149       | 18942  | 10930     | 18570  | 10461    | 17773  | 9941       | 16890  | 9350   | 15886  | 8654       | 14703  | 7777     | 13213  | 6487       | 11021  |        |        |              |        |            |        |
|      | 3.1                          | 78     | 3.19        | 78     | 3.26      | 78     | 3.34     | 77     | 3.35       | 76     | 3.28   | 76     | 3.11       | 75     | 2.81     | 74     | 2.27       | 72     |        |        |              |        |            |        |
| 925  | 11699                        | 19877  | 11470       | 19488  | 11258     | 19127  | 10805    | 18358  | 10307      | 17512  | 9747   | 16560  | 9099       | 15459  | 8310     | 14119  | 7247       | 12313  | 5168   | 8780   |              |        |            |        |
|      | 3.37                         | 79     | 3.46        | 78     | 3.53      | 78     | 3.62     | 78     | 3.65       | 77     | 3.59   | 77     | 3.44       | 76     | 3.17     | 75     | 2.72       | 73     | 1.81   | 69     |              |        |            |        |
| 945  | 11952                        | 20306  | 11727       | 19924  | 11520     | 19572  | 11079    | 18823  | 10597      | 18004  | 10059  | 17090  | 9444       | 16045  | 8711     | 14800  | 7768       | 13198  | 6284   | 10677  | 4341         | 7375   |            |        |
|      | 3.59                         | 79     | 3.69        | 79     | 3.76      | 79     | 3.86     | 78     | 3.89       | 78     | 3.85   | 77     | 3.71       | 76     | 3.47     | 75     | 3.07       | 74     | 2.38   | 72     | 1.56         | 67     |            |        |
| 950  | 12015                        | 20413  | 11791       | 20033  | 11585     | 19683  | 11147    | 18939  | 10669      | 18127  | 10136  | 17221  | 9529       | 16190  | 8808     | 14965  | 7890       | 13405  | 6490   | 11027  | 5022         | 8532   |            |        |
|      | 3.65                         | 79     | 3.75        | 79     | 3.82      | 79     | 3.92     | 78     | 3.95       | 78     | 3.91   | 77     | 3.78       | 77     | 3.55     | 76     | 3.16       | 74     | 2.5    | 72     | 1.84         | 69     |            |        |
| 975  | 12332                        | 20952  | 12112       | 20578  | 11912     | 20238  | 11488    | 19518  | 11027      | 18735  | 10519  | 17872  | 9946       | 16898  | 9280     | 15767  | 8464       | 14380  | 7347   | 12483  | 6516         | 11071  | 4882       | 8295   |
|      | 3.94                         | 80     | 4.05        | 80     | 4.12      | 79     | 4.23     | 79     | 4.27       | 78     | 4.24   | 78     | 4.13       | 77     | 3.93     | 77     | 3.59       | 75     | 3.04   | 74     | 2.63         | 72     | 1.87       | 69     |
| 1000 | 12648                        | 21489  | 12433       | 21124  | 12238     | 20792  | 11827    | 20094  | 11383      | 19340  | 10896  | 18512  | 10354      | 17591  | 9733     | 16536  | 8994       | 15281  | 8045   | 13668  | 7419         | 12605  | 6563       | 11151  |
|      | 4.25                         | 80     | 4.36        | 80     | 4.44      | 80     | 4.55     | 80     | 4.61       | 79     | 4.59   | 79     | 4.5        | 78     | 4.31     | 77     | 4.02       | 76     | 3.55   | 75     | 3.22         | 74     | 2.77       | 73     |

Condiciones Estándar: 0 m.s.n.m. y 20 °C



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

**CURVAS CARACTERÍSTICAS CRVL - T 26 / CRVH - T 26**


Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CARACTERÍSTICAS PRINCIPALES

## CRVL - T 28

|     | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |           |        |          |        |           |        |           |        |            |        |            |        |        |        |              |        |            |        |           |        |
|-----|------------------------------|--------|-----------|--------|-----------|--------|----------|--------|-----------|--------|-----------|--------|------------|--------|------------|--------|--------|--------|--------------|--------|------------|--------|-----------|--------|
| RPM | 0                            |        | 0.25/6.35 |        | 0.4/10.16 |        | 0.5/12.7 |        | 0.6/15.24 |        | 0.7/17.78 |        | 0.75/19.05 |        | 0.85/21.59 |        | 1/25.4 |        | 1.125/28.575 |        | 1.25/31.75 |        | 1.3/33.02 |        |
|     | CFM                          | M³/HR  | CFM       | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM       | M³/HR  | CFM       | M³/HR  | CFM        | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM       | M³/HR  |
|     | BHP                          | dB (A) | BHP       | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP       | dB (A) | BHP       | dB (A) | BHP        | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP       | dB (A) |
|     | BHP                          | dB (A) | BHP       | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP       | dB (A) | BHP       | dB (A) | BHP        | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP       | dB (A) |
| 350 | 5014                         | 8519   | 3295      | 5598   |           |        |          |        |           |        |           |        |            |        |            |        |        |        |              |        |            |        |           |        |
|     | 0.38                         | 61     | 0.37      | 56     |           |        |          |        |           |        |           |        |            |        |            |        |        |        |              |        |            |        |           |        |
| 400 | 5731                         | 9737   | 4371      | 7426   | 2694      | 4577   |          |        |           |        |           |        |            |        |            |        |        |        |              |        |            |        |           |        |
|     | 0.56                         | 64     | 0.56      | 61     | 0.47      | 55     |          |        |           |        |           |        |            |        |            |        |        |        |              |        |            |        |           |        |
| 450 | 6447                         | 10953  | 5290      | 8988   | 4345      | 7382   | 3177     | 5398   |           |        |           |        |            |        |            |        |        |        |              |        |            |        |           |        |
|     | 0.8                          | 66     | 0.8       | 64     | 0.79      | 62     | 0.69     | 58     |           |        |           |        |            |        |            |        |        |        |              |        |            |        |           |        |
| 500 | 7163                         | 12170  | 6145      | 10440  | 5412      | 9195   | 4783     | 8126   | 3813      | 6478   |           |        |            |        |            |        |        |        |              |        |            |        |           |        |
|     | 1.1                          | 69     | 1.09      | 67     | 1.1       | 65     | 1.08     | 64     | 0.99      | 61     |           |        |            |        |            |        |        |        |              |        |            |        |           |        |
| 525 | 7521                         | 12778  | 6559      | 11144  | 5891      | 10009  | 5352     | 9093   | 4650      | 7900   | 3237      | 5500   |            |        |            |        |        |        |              |        |            |        |           |        |
|     | 1.27                         | 70     | 1.27      | 68     | 1.27      | 67     | 1.27     | 66     | 1.22      | 64     | 1         | 60     |            |        |            |        |        |        |              |        |            |        |           |        |
| 550 | 7880                         | 13388  | 6966      | 11835  | 6349      | 10787  | 5872     | 9977   | 5295      | 8996   | 4494      | 7635   | 3828       | 6504   |            |        |        |        |              |        |            |        |           |        |
|     | 1.46                         | 71     | 1.45      | 69     | 1.46      | 68     | 1.46     | 67     | 1.44      | 66     | 1.36      | 64     | 1.25       | 62     |            |        |        |        |              |        |            |        |           |        |
| 600 | 8596                         | 14605  | 7764      | 13191  | 7225      | 12275  | 6827     | 11599  | 6382      | 10843  | 5859      | 9954   | 5550       | 9429   | 4733       | 8041   |        |        |              |        |            |        |           |        |
|     | 1.9                          | 72     | 1.88      | 71     | 1.89      | 70     | 1.9      | 70     | 1.9       | 69     | 1.88      | 68     | 1.85       | 67     | 1.74       | 66     |        |        |              |        |            |        |           |        |
| 650 | 9312                         | 15821  | 8546      | 14520  | 8065      | 13702  | 7719     | 13115  | 7345      | 12479  | 6932      | 11777  | 6705       | 11392  | 6190       | 10517  | 5103   | 8670   |              |        |            |        |           |        |
|     | 2.42                         | 74     | 2.4       | 73     | 2.4       | 73     | 2.41     | 72     | 2.42      | 71     | 2.41      | 71     | 2.41       | 70     | 2.37       | 70     | 2.2    | 67     |              |        |            |        |           |        |
| 700 | 10029                        | 17039  | 9318      | 15831  | 8881      | 15089  | 8572     | 14564  | 8245      | 14008  | 7895      | 13414  | 7709       | 13098  | 7306       | 12413  | 6590   | 11196  | 5790         | 9837   | 4152       | 7054   |           |        |
|     | 3.02                         | 76     | 2.99      | 75     | 3         | 74     | 3        | 74     | 3.01      | 74     | 3.02      | 73     | 3.02       | 73     | 3.01       | 72     | 2.96   | 71     | 2.82         | 69     | 2.3        | 66     |           |        |
| 750 | 10745                        | 18256  | 10080     | 17126  | 9679      | 16445  | 9399     | 15969  | 9107      | 15473  | 8799      | 14950  | 8638       | 14676  | 8298       | 14098  | 7730   | 13133  | 7175         | 12190  | 6485       | 11018  | 6140      | 10432  |
|     | 3.71                         | 77     | 3.68      | 77     | 3.68      | 76     | 3.69     | 76     | 3.7       | 75     | 3.71      | 75     | 3.71       | 75     | 3.71       | 74     | 3.7    | 74     | 3.65         | 73     | 3.54       | 71     | 3.46      | 71     |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

## CRVH - T28

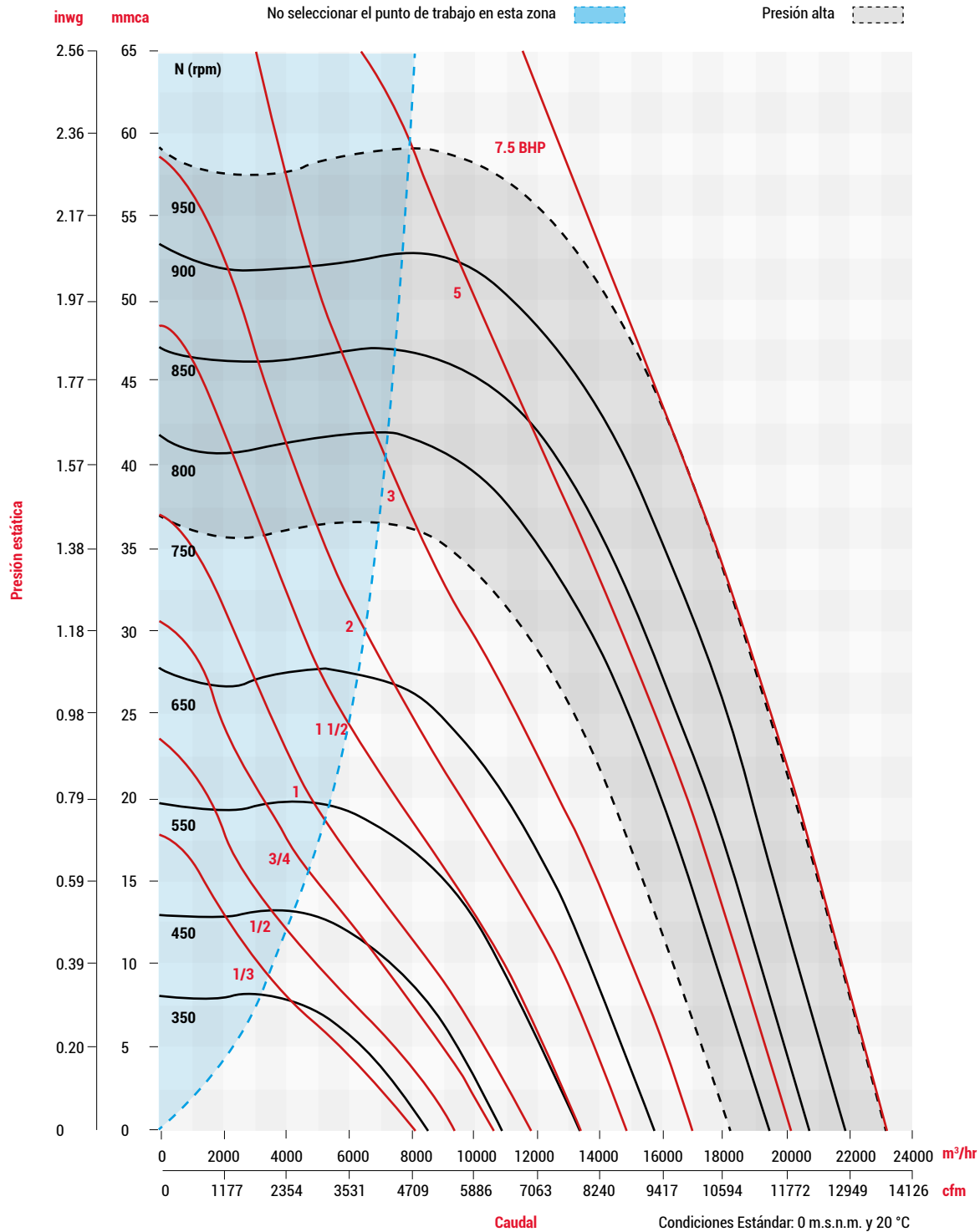
|     | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |          |        |            |        |        |        |              |        |            |        |          |        |            |        |        |        |              |        |           |        |
|-----|------------------------------|--------|-----------|--------|----------|--------|------------|--------|--------|--------|--------------|--------|------------|--------|----------|--------|------------|--------|--------|--------|--------------|--------|-----------|--------|
| RPM | 0                            |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.125/28.575 |        | 1.25/31.75 |        | 1.5/38.1 |        | 1.75/44.45 |        | 2/50.8 |        | 2.125/53.975 |        | 2.2/55.88 |        |
|     | CFM                          | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM          | M³/HR  | CFM       | M³/HR  |
|     | BHP                          | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP       | dB (A) |
| 800 | 11461                        | 19472  | 10836     | 18410  | 10208    | 17343  | 9522       | 16178  | 8741   | 14851  | 8294         | 14092  | 7787       | 13230  | 6397     | 10869  |            |        |        |        |              |        |           |        |
|     | 4.5                          | 79     | 4.47      | 78     | 4.47     | 77     | 4.49       | 77     | 4.51   | 76     | 4.49         | 75     | 4.45       | 74     | 4.15     | 72     |            |        |        |        |              |        |           |        |
| 825 | 11819                        | 20080  | 11212     | 19049  | 10607    | 18021  | 9952       | 16908  | 9219   | 15663  | 8807         | 14963  | 8352       | 14190  | 7205     | 12241  | 4201       | 7137   |        |        |              |        |           |        |
|     | 4.94                         | 79     | 4.9       | 79     | 4.9      | 78     | 4.92       | 77     | 4.94   | 77     | 4.94         | 76     | 4.91       | 75     | 4.73     | 74     | 3.34       | 67     |        |        |              |        |           |        |
| 850 | 12178                        | 20690  | 11587     | 19686  | 11003    | 18694  | 10376      | 17629  | 9683   | 16451  | 9300         | 15801  | 8883       | 15092  | 7887     | 13400  | 6343       | 10777  |        |        |              |        |           |        |
|     | 5.4                          | 80     | 5.36      | 79     | 5.36     | 79     | 5.38       | 78     | 5.4    | 77     | 5.4          | 77     | 5.39       | 76     | 5.27     | 75     | 4.8        | 73     |        |        |              |        |           |        |
| 885 | 12679                        | 21542  | 12110     | 20575  | 11553    | 19629  | 10960      | 18621  | 10314  | 17523  | 9964         | 16929  | 9589       | 16292  | 8730     | 14832  | 7601       | 12914  | 5195   | 8826   |              |        |           |        |
|     | 6.1                          | 81     | 6.05      | 80     | 6.05     | 80     | 6.07       | 79     | 6.09   | 79     | 6.1          | 78     | 6.1        | 78     | 6.04     | 77     | 5.8        | 75     | 4.61   | 71     |              |        |           |        |
| 900 | 12894                        | 21907  | 12333     | 20954  | 11787    | 20026  | 11207      | 19041  | 10580  | 17975  | 10241        | 17399  | 9881       | 16788  | 9067     | 15405  | 8036       | 13653  | 6354   | 10795  |              |        |           |        |
|     | 6.41                         | 81     | 6.36      | 81     | 6.36     | 80     | 6.38       | 80     | 6.4    | 79     | 6.41         | 79     | 6.42       | 78     | 6.37     | 77     | 6.19       | 76     | 5.51   | 73     |              |        |           |        |
| 910 | 13037                        | 22150  | 12482     | 21207  | 11943    | 20291  | 11372      | 19321  | 10755  | 18273  | 10424        | 17710  | 10072      | 17112  | 9285     | 15775  | 8307       | 14114  | 6839   | 11619  | 4964         | 8434   |           |        |
|     | 6.63                         | 82     | 6.58      | 81     | 6.57     | 81     | 6.59       | 80     | 6.62   | 79     | 6.63         | 79     | 6.63       | 79     | 6.6      | 78     | 6.44       | 76     | 5.91   | 74     | 4.73         | 70     |           |        |
| 915 | 13109                        | 22272  | 12556     | 21333  | 12020    | 20422  | 11454      | 19460  | 10843  | 18422  | 10515        | 17865  | 10167      | 17274  | 9392     | 15957  | 8438       | 14336  | 7050   | 11978  | 5667         | 9628   |           |        |
|     | 6.74                         | 82     | 6.69      | 81     | 6.68     | 81     | 6.7        | 80     | 6.73   | 79     | 6.74         | 79     | 6.74       | 79     | 6.71     | 78     | 6.57       | 77     | 6.09   | 74     | 5.3          | 72     |           |        |
| 925 | 13252                        | 22515  | 12705     | 21586  | 12176    | 20687  | 11617      | 19737  | 11016  | 18716  | 10695        | 18171  | 10356      | 17595  | 9603     | 16315  | 8693       | 14769  | 7431   | 12625  | 6398         | 10870  | 4703      | 7990   |
|     | 6.96                         | 82     | 6.91      | 81     | 6.9      | 81     | 6.92       | 80     | 6.95   | 80     | 6.96         | 79     | 6.97       | 79     | 6.94     | 78     | 6.82       | 77     | 6.43   | 75     | 5.9          | 73     | 4.7       | 70     |
| 940 | 13467                        | 22880  | 12928     | 21965  | 12408    | 21081  | 11861      | 20152  | 11275  | 19156  | 10963        | 18626  | 10635      | 18069  | 9914     | 16844  | 9059       | 15391  | 7936   | 13483  | 7135         | 12122  | 6439      | 10940  |
|     | 7.31                         | 82     | 7.25      | 82     | 7.24     | 81     | 7.26       | 81     | 7.29   | 80     | 7.3          | 80     | 7.31       | 79     | 7.3      | 79     | 7.2        | 78     | 6.9    | 76     | 6.55         | 75     | 6.16      | 74     |
| 950 | 13610                        | 23123  | 13076     | 22216  | 12563    | 21345  | 12023      | 20427  | 11447  | 19448  | 11141        | 18929  | 10819      | 18381  | 10117    | 17189  | 9294       | 15791  | 8242   | 14003  | 7533         | 12799  | 6972      | 11845  |
|     | 7.54                         | 82     | 7.49      | 82     | 7.48     | 82     | 7.49       | 81     | 7.52   | 80     | 7.53         | 80     | 7.54       | 80     | 7.54     | 79     | 7.45       | 78     | 7.2    | 77     | 6.92         | 76     | 6.63      | 75     |

Condiciones Estándar: 0 m.s.n.m. y 20 °C



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

**CURVAS CARACTERÍSTICAS CRVL - T 28 / CRVH - T 28**


Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CARACTERÍSTICAS PRINCIPALES

## CRVL - T 30

|     | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |             |        |          |        |              |        |           |        |            |        |           |        |            |        |        |        |            |        |              |        |
|-----|------------------------------|--------|-----------|--------|-------------|--------|----------|--------|--------------|--------|-----------|--------|------------|--------|-----------|--------|------------|--------|--------|--------|------------|--------|--------------|--------|
| RPM | 0                            |        | 0.25/6.35 |        | 0.325/8.255 |        | 0.5/12.7 |        | 0.625/15.875 |        | 0.7/17.78 |        | 0.75/19.05 |        | 0.9/22.86 |        | 0.95/24.13 |        | 1/25.4 |        | 1.25/31.75 |        | 1.375/34.925 |        |
|     | CFM                          | M³/HR  | CFM       | M³/HR  | CFM         | M³/HR  | CFM      | M³/HR  | CFM          | M³/HR  | CFM       | M³/HR  | CFM        | M³/HR  | CFM       | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM          | M³/HR  |
|     | BHP                          | dB (A) | BHP       | dB (A) | BHP         | dB (A) | BHP      | dB (A) | BHP          | dB (A) | BHP       | dB (A) | BHP        | dB (A) | BHP       | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP          | dB (A) |
|     |                              |        |           |        |             |        |          |        |              |        |           |        |            |        |           |        |            |        |        |        |            |        |              |        |
| 250 | 4488                         | 7625   |           |        |             |        |          |        |              |        |           |        |            |        |           |        |            |        |        |        |            |        |              |        |
|     | 0.21                         | 54     |           |        |             |        |          |        |              |        |           |        |            |        |           |        |            |        |        |        |            |        |              |        |
| 300 | 5386                         | 9151   | 2646      | 4496   |             |        |          |        |              |        |           |        |            |        |           |        |            |        |        |        |            |        |              |        |
|     | 0.36                         | 58     | 0.34      | 50     |             |        |          |        |              |        |           |        |            |        |           |        |            |        |        |        |            |        |              |        |
| 400 | 7181                         | 12201  | 5879      | 9988   | 5300        | 9005   |          |        |              |        |           |        |            |        |           |        |            |        |        |        |            |        |              |        |
|     | 0.85                         | 64     | 0.93      | 62     | 0.94        | 61     |          |        |              |        |           |        |            |        |           |        |            |        |        |        |            |        |              |        |
| 450 | 8079                         | 13726  | 6986      | 11869  | 6562        | 11149  | 5092     | 8651   |              |        |           |        |            |        |           |        |            |        |        |        |            |        |              |        |
|     | 1.21                         | 67     | 1.3       | 65     | 1.33        | 64     | 1.3      | 61     |              |        |           |        |            |        |           |        |            |        |        |        |            |        |              |        |
| 475 | 8528                         | 14489  | 7512      | 12763  | 7134        | 12121  | 5954     | 10116  | 4236         | 7197   |           |        |            |        |           |        |            |        |        |        |            |        |              |        |
|     | 1.42                         | 68     | 1.52      | 66     | 1.55        | 66     | 1.57     | 64     | 1.37         | 60     |           |        |            |        |           |        |            |        |        |        |            |        |              |        |
| 500 | 8977                         | 15252  | 8026      | 13636  | 7684        | 13055  | 6680     | 11349  | 5569         | 9462   | 4255      | 7229   |            |        |           |        |            |        |        |        |            |        |              |        |
|     | 1.66                         | 69     | 1.76      | 68     | 1.79        | 67     | 1.84     | 65     | 1.78         | 63     | 1.55      | 60     |            |        |           |        |            |        |        |        |            |        |              |        |
| 550 | 9874                         | 16776  | 9029      | 15340  | 8739        | 14848  | 7946     | 13500  | 7217         | 12262  | 6658      | 11312  | 6192       | 10520  |           |        |            |        |        |        |            |        |              |        |
|     | 2.2                          | 71     | 2.32      | 70     | 2.36        | 70     | 2.43     | 68     | 2.45         | 67     | 2.42      | 66     | 2.38       | 66     |           |        |            |        |        |        |            |        |              |        |
| 600 | 10772                        | 18302  | 10008     | 17004  | 9755        | 16574  | 9090     | 15444  | 8524         | 14482  | 8130      | 13813  | 7835       | 13312  | 6682      | 11353  | 6118       | 10394  | 5292   | 8991   |            |        |              |        |
|     | 2.86                         | 73     | 2.99      | 72     | 3.03        | 72     | 3.11     | 71     | 3.16         | 70     | 3.17      | 70     | 3.17       | 69     | 3.07      | 67     | 2.96       | 66     | 2.73   | 65     |            |        |              |        |
| 675 | 12119                        | 20590  | 11449     | 19452  | 11234       | 19087  | 10691    | 18164  | 10255        | 17423  | 9969      | 16937  | 9765       | 16591  | 9075      | 15418  | 8810       | 14968  | 8521   | 14477  | 6231       | 10586  |              |        |
|     | 4.07                         | 75     | 4.22      | 75     | 4.26        | 74     | 4.36     | 74     | 4.43         | 73     | 4.46      | 73     | 4.49       | 73     | 4.52      | 72     | 4.52       | 72     | 4.51   | 71     | 4          | 68     |              |        |
| 700 | 12567                        | 21351  | 11923     | 20257  | 11719       | 19911  | 11206    | 19039  | 10799        | 18348  | 10535     | 17899  | 10349      | 17583  | 9730      | 16531  | 9498       | 16137  | 9250   | 15716  | 7575       | 12870  | 5891         | 10009  |
|     | 4.54                         | 76     | 4.69      | 76     | 4.74        | 75     | 4.84     | 75     | 4.91         | 74     | 4.95      | 74     | 4.98       | 74     | 5.03      | 73     | 5.04       | 73     | 5.04   | 73     | 4.83       | 70     | 4.21         | 67     |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

## CRVH - T30

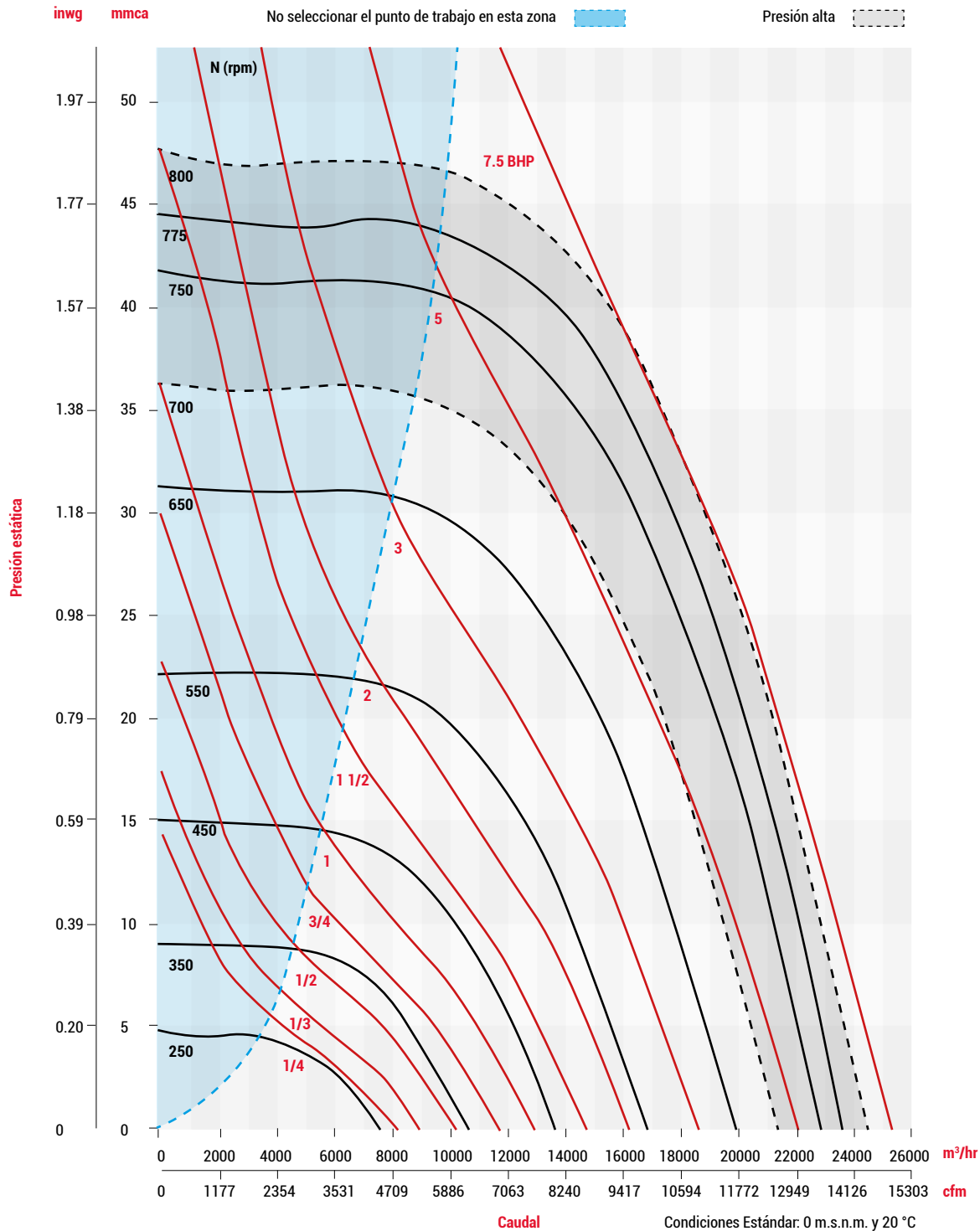
|     | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |          |        |            |        |        |        |            |        |            |        |            |        |          |        |            |        |            |        |              |        |
|-----|------------------------------|--------|-----------|--------|----------|--------|------------|--------|--------|--------|------------|--------|------------|--------|------------|--------|----------|--------|------------|--------|------------|--------|--------------|--------|
|     | 0                            |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.25/31.75 |        | 1.35/34.29 |        | 1.45/36.83 |        | 1.5/38.1 |        | 1.65/41.91 |        | 1.75/44.45 |        | 1.825/46.355 |        |
| RPM | CFM                          | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM        | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM        | M³/HR  | CFM          | M³/HR  |
|     | BHP                          | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP        | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP        | dB (A) | BHP          | dB (A) |
| 710 | 12747                        | 21657  | 12112     | 20578  | 11409    | 19384  | 10577      | 17970  | 9525   | 16183  | 7992       | 13578  | 7009       | 11908  | 4745       | 8062   |          |        |            |        |            |        |              |        |
|     | 4.74                         | 76     | 4.89      | 76     | 5.04     | 75     | 5.18       | 74     | 5.26   | 73     | 5.11       | 71     | 4.83       | 70     | 3.71       | 65     |          |        |            |        |            |        |              |        |
| 720 | 12926                        | 21961  | 12301     | 20899  | 11612    | 19729  | 10802      | 18353  | 9793   | 16638  | 8373       | 14226  | 7529       | 12792  | 6158       | 10462  | 592      | 1006   |            |        |            |        |              |        |
|     | 4.94                         | 77     | 5.1       | 76     | 5.25     | 76     | 5.4        | 75     | 5.48   | 74     | 5.38       | 72     | 5.18       | 71     | 4.63       | 68     | 1.26     | 41     |            |        |            |        |              |        |
| 730 | 13106                        | 22267  | 12490     | 21221  | 11814    | 20072  | 11025      | 18731  | 10055  | 17083  | 8728       | 14829  | 7982       | 13561  | 6913       | 11745  | 6040     | 10262  |            |        |            |        |              |        |
|     | 5.15                         | 77     | 5.31      | 77     | 5.46     | 76     | 5.61       | 75     | 5.71   | 74     | 5.65       | 72     | 5.5        | 71     | 5.14       | 70     | 4.72     | 68     |            |        |            |        |              |        |
| 750 | 13465                        | 22877  | 12866     | 21859  | 12216    | 20755  | 11465      | 19479  | 10561  | 17943  | 9382       | 15940  | 8766       | 14893  | 7982       | 13561  | 7477     | 12703  |            |        |            |        |              |        |
|     | 5.59                         | 78     | 5.75      | 77     | 5.91     | 77     | 6.06       | 76     | 6.18   | 75     | 6.18       | 73     | 6.09       | 73     | 5.9        | 72     | 5.73     | 71     |            |        |            |        |              |        |
| 755 | 13555                        | 23030  | 12960     | 22019  | 12316    | 20925  | 11574      | 19664  | 10685  | 18154  | 9537       | 16203  | 8944       | 15196  | 8205       | 13940  | 7741     | 13152  | 589        | 1001   |            |        |              |        |
|     | 5.7                          | 78     | 5.86      | 77     | 6.02     | 77     | 6.18       | 76     | 6.3    | 75     | 6.31       | 74     | 6.24       | 73     | 6.07       | 72     | 5.92     | 71     | 1.44       | 42     |            |        |              |        |
| 760 | 13645                        | 23183  | 13054     | 22179  | 12415    | 21093  | 11683      | 19849  | 10808  | 18363  | 9688       | 16460  | 9117       | 15490  | 8417       | 14300  | 7987     | 13570  | 5616       | 9542   |            |        |              |        |
|     | 5.81                         | 78     | 5.97      | 77     | 6.14     | 77     | 6.3        | 76     | 6.42   | 75     | 6.44       | 74     | 6.38       | 73     | 6.23       | 72     | 6.11     | 72     | 4.91       | 68     |            |        |              |        |
| 770 | 13824                        | 23487  | 13241     | 22496  | 12614    | 21431  | 11898      | 20215  | 11051  | 18776  | 9983       | 16961  | 9451       | 16057  | 8814       | 14975  | 8435     | 14331  | 6739       | 11450  |            |        |              |        |
|     | 6.05                         | 78     | 6.21      | 78     | 6.38     | 77     | 6.54       | 76     | 6.67   | 76     | 6.71       | 74     | 6.66       | 74     | 6.55       | 73     | 6.46     | 73     | 5.75       | 70     |            |        |              |        |
| 780 | 14004                        | 23793  | 13428     | 22814  | 12812    | 21768  | 12112      | 20578  | 11290  | 19182  | 10269      | 17447  | 9768       | 16596  | 9182       | 15600  | 8842     | 15023  | 7455       | 12666  | 5213       | 8857   |              |        |
|     | 6.29                         | 79     | 6.45      | 78     | 6.62     | 77     | 6.78       | 77     | 6.92   | 76     | 6.97       | 75     | 6.95       | 74     | 6.87       | 74     | 6.79     | 73     | 6.3        | 71     | 4.92       | 67     |              |        |
| 790 | 14183                        | 24097  | 13615     | 23132  | 13010    | 22104  | 12325      | 20940  | 11526  | 19583  | 10546      | 17918  | 10074      | 17116  | 9529       | 16190  | 9219     | 15663  | 8024       | 13633  | 6674       | 11339  |              |        |
|     | 6.53                         | 79     | 6.7       | 78     | 6.87     | 78     | 7.03       | 77     | 7.18   | 76     | 7.25       | 75     | 7.23       | 75     | 7.17       | 74     | 7.12     | 74     | 6.75       | 72     | 6.07       | 70     |              |        |
| 800 | 14363                        | 24403  | 13802     | 23450  | 13206    | 22437  | 12536      | 21299  | 11758  | 19977  | 10817      | 18378  | 10369      | 17617  | 9859       | 16750  | 9573     | 16265  | 8512       | 14462  | 7464       | 12681  | 6020         | 10228  |
|     | 6.78                         | 79     | 6.95      | 79     | 7.12     | 78     | 7.29       | 77     | 7.44   | 77     | 7.52       | 76     | 7.52       | 75     | 7.48       | 75     | 7.44     | 74     | 7.16       | 73     | 6.71       | 71     | 5.81         | 69     |

Condiciones Estándar: 0 m.s.n.m. y 20 °C



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

**CURVAS CARACTERÍSTICAS CRVL - T 30 / CRVH - T 30**


Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CARACTERÍSTICAS PRINCIPALES

## CRVL - T 33

|     | PRESIÓN ESTÁTICA inwg / mmca |        |             |        |           |        |           |        |          |        |            |        |            |        |           |        |        |        |           |        |              |        |            |        |
|-----|------------------------------|--------|-------------|--------|-----------|--------|-----------|--------|----------|--------|------------|--------|------------|--------|-----------|--------|--------|--------|-----------|--------|--------------|--------|------------|--------|
| RPM | 0                            |        | 0.125/3.175 |        | 0.25/6.35 |        | 0.35/8.89 |        | 0.5/12.7 |        | 0.75/19.05 |        | 0.85/21.59 |        | 0.9/22.86 |        | 1/25.4 |        | 1.1/27.94 |        | 1.125/28.575 |        | 1.25/31.75 |        |
|     | CFM                          | M³/HR  | CFM         | M³/HR  | CFM       | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM        | M³/HR  | CFM       | M³/HR  | CFM    | M³/HR  | CFM       | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  |
|     | BHP                          | dB (A) | BHP         | dB (A) | BHP       | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP        | dB (A) | BHP       | dB (A) | BHP    | dB (A) | BHP       | dB (A) | BHP          | dB (A) | BHP        | dB (A) |
|     |                              |        |             |        |           |        |           |        |          |        |            |        |            |        |           |        |        |        |           |        |              |        |            |        |
| 300 | 7202                         | 12236  | 6275        | 10661  | 4864      | 8264   |           |        |          |        |            |        |            |        |           |        |        |        |           |        |              |        |            |        |
|     | 0.39                         | 58.07  | 0.41        | 56     | 0.38      | 54     |           |        |          |        |            |        |            |        |           |        |        |        |           |        |              |        |            |        |
| 350 | 8403                         | 14277  | 7638        | 12977  | 6669      | 11331  | 5536      | 9406   |          |        |            |        |            |        |           |        |        |        |           |        |              |        |            |        |
|     | 0.63                         | 61     | 0.65        | 60     | 0.64      | 59     | 0.59      | 57     |          |        |            |        |            |        |           |        |        |        |           |        |              |        |            |        |
| 360 | 8643                         | 14684  | 7903        | 13427  | 6985      | 11868  | 5966      | 10136  |          |        |            |        |            |        |           |        |        |        |           |        |              |        |            |        |
|     | 0.68                         | 62     | 0.71        | 61     | 0.7       | 60     | 0.66      | 58     |          |        |            |        |            |        |           |        |        |        |           |        |              |        |            |        |
| 400 | 9603                         | 16315  | 8949        | 15204  | 8183      | 13903  | 7428      | 12620  | 5687     | 9662   |            |        |            |        |           |        |        |        |           |        |              |        |            |        |
|     | 0.93                         | 64     | 0.97        | 63     | 0.97      | 62     | 0.95      | 61     | 0.81     | 58     |            |        |            |        |           |        |        |        |           |        |              |        |            |        |
| 450 | 10803                        | 18354  | 10230       | 17381  | 9588      | 16290  | 8998      | 15288  | 7896     | 13415  |            |        |            |        |           |        |        |        |           |        |              |        |            |        |
|     | 1.33                         | 67     | 1.37        | 66     | 1.39      | 65     | 1.38      | 65     | 1.32     | 63     |            |        |            |        |           |        |        |        |           |        |              |        |            |        |
| 475 | 11403                        | 19374  | 10863       | 18456  | 10267     | 17444  | 9731      | 16533  | 8775     | 14909  | 5942       | 10095  |            |        |           |        |        |        |           |        |              |        |            |        |
|     | 1.56                         | 68     | 1.61        | 67     | 1.63      | 67     | 1.63      | 66     | 1.59     | 65     | 1.23       | 60     |            |        |           |        |        |        |           |        |              |        |            |        |
| 500 | 12004                        | 20395  | 11492       | 19525  | 10936     | 18580  | 10443     | 17743  | 9591     | 16295  | 7513       | 12765  | 5785       | 9829   |           |        |        |        |           |        |              |        |            |        |
|     | 1.82                         | 69     | 1.87        | 69     | 1.9       | 68     | 1.9       | 68     | 1.88     | 67     | 1.66       | 64     | 1.35       | 61     |           |        |        |        |           |        |              |        |            |        |
| 540 | 12964                        | 22026  | 12492       | 21224  | 11988     | 20368  | 11551     | 19625  | 10818    | 18380  | 9251       | 15717  | 8376       | 14231  | 7820      | 13286  | 5998   | 10191  |           |        |              |        |            |        |
|     | 2.3                          | 71     | 2.35        | 70     | 2.38      | 70     | 2.39      | 69     | 2.39     | 69     | 2.26       | 67     | 2.13       | 66     | 2.03      | 65     | 1.64   | 62     |           |        |              |        |            |        |
| 550 | 13204                        | 22434  | 12741       | 21647  | 12249     | 20811  | 11823     | 20087  | 11114    | 18883  | 9628       | 16358  | 8830       | 15002  | 8345      | 14178  | 6986   | 11869  |           |        |              |        |            |        |
|     | 2.43                         | 71     | 2.48        | 71     | 2.51      | 70     | 2.53      | 70     | 2.53     | 69     | 2.41       | 68     | 2.3        | 67     | 2.22      | 66     | 1.94   | 64     |           |        |              |        |            |        |
| 650 | 15605                        | 26513  | 15215       | 25850  | 14812     | 25166  | 14473     | 24590  | 13931    | 23669  | 12909      | 21932  | 12444      | 21142  | 12196     | 20721  | 11658  | 19807  | 11049     | 18772  | 10883        | 18490  | 9924       | 16861  |
|     | 4.01                         | 75     | 4.07        | 75     | 4.12      | 74     | 4.15      | 74     | 4.17     | 74     | 4.16       | 73     | 4.12       | 72     | 4.1       | 72     | 4.03   | 71     | 3.92      | 71     | 3.89         | 71     | 3.68       | 70     |

Condiciones Estándar: 0 m.s.n.m. y 20 °C

## CRVH - T33

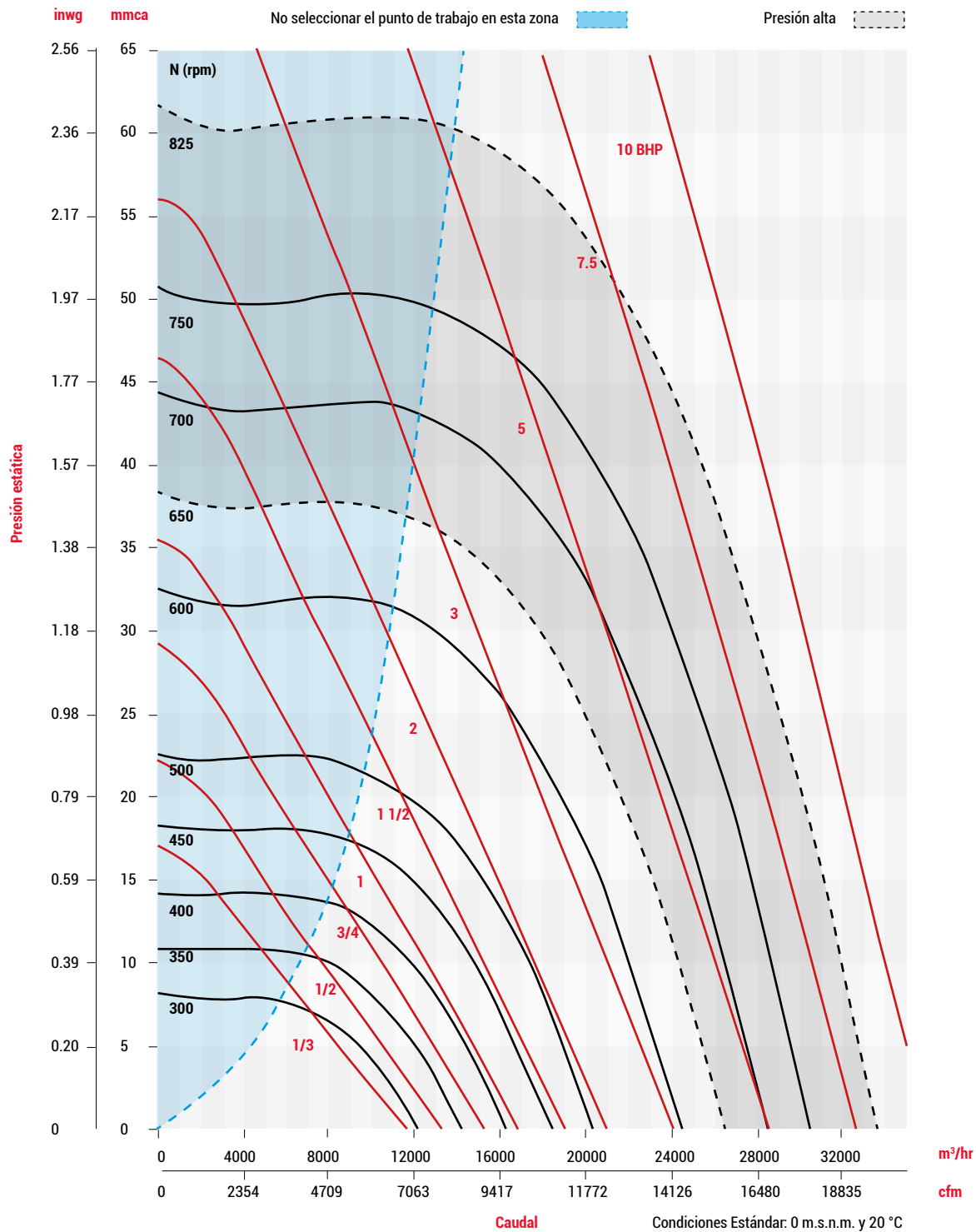
|     | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |          |        |            |        |        |        |            |        |          |        |            |        |        |        |              |        |            |        |           |        |
|-----|------------------------------|--------|-----------|--------|----------|--------|------------|--------|--------|--------|------------|--------|----------|--------|------------|--------|--------|--------|--------------|--------|------------|--------|-----------|--------|
|     | 0                            |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.25/31.75 |        | 1.5/38.1 |        | 1.75/44.45 |        | 2/50.8 |        | 2.125/53.975 |        | 2.25/57.15 |        | 2.3/58.42 |        |
| RPM | CFM                          | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM          | M³/HR  | CFM        | M³/HR  | CFM       | M³/HR  |
|     | BHP                          | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP          | dB (A) | BHP        | dB (A) | BHP       | dB (A) |
| 675 | 16205                        | 27532  | 15444     | 26239  | 14607    | 24817  | 13653      | 23196  | 12518  | 21268  | 11053      | 18779  | 8666     | 14724  |            |        |        |        |              |        |            |        |           |        |
|     | 4.49                         | 76     | 4.61      | 75     | 4.67     | 74     | 4.67       | 74     | 4.57   | 73     | 4.3        | 71     | 3.62     | 68     |            |        |        |        |              |        |            |        |           |        |
| 685 | 16445                        | 27940  | 15696     | 26668  | 14876    | 25274  | 13946      | 23694  | 12850  | 21832  | 11465      | 19479  | 9371     | 15921  |            |        |        |        |              |        |            |        |           |        |
|     | 4.69                         | 76     | 4.81      | 75     | 4.88     | 75     | 4.88       | 74     | 4.79   | 73     | 4.55       | 72     | 3.98     | 69     |            |        |        |        |              |        |            |        |           |        |
| 700 | 16805                        | 28552  | 16074     | 27310  | 15276    | 25954  | 14380      | 24432  | 13337  | 22660  | 12053      | 20478  | 10253    | 17420  |            |        |        |        |              |        |            |        |           |        |
|     | 5.01                         | 76     | 5.13      | 76     | 5.2      | 75     | 5.21       | 75     | 5.14   | 74     | 4.93       | 73     | 4.46     | 71     |            |        |        |        |              |        |            |        |           |        |
| 715 | 17165                        | 29163  | 16450     | 27949  | 15675    | 26632  | 14809      | 25160  | 13813  | 23468  | 12612      | 21428  | 11015    | 18714  | 8016       | 13619  |        |        |              |        |            |        |           |        |
|     | 5.34                         | 77     | 5.46      | 76     | 5.54     | 76     | 5.56       | 75     | 5.5    | 74     | 5.32       | 73     | 4.92     | 72     | 3.84       | 68     |        |        |              |        |            |        |           |        |
| 750 | 18005                        | 30590  | 17326     | 29437  | 16596    | 28197  | 15793      | 26832  | 14890  | 25298  | 13839      | 23512  | 12544    | 21312  | 10735      | 18239  |        |        |              |        |            |        |           |        |
|     | 6.16                         | 78     | 6.29      | 77     | 6.38     | 77     | 6.42       | 76     | 6.39   | 76     | 6.26       | 75     | 5.98     | 74     | 5.4        | 72     |        |        |              |        |            |        |           |        |
| 790 | 18966                        | 32223  | 18322     | 31129  | 17639    | 29969  | 16896      | 28706  | 16075  | 27311  | 15147      | 25735  | 14061    | 23890  | 12707      | 21589  | 10757  | 18276  | 9083         | 15432  |            |        |           |        |
|     | 7.2                          | 79     | 7.34      | 79     | 7.44     | 78     | 7.5        | 78     | 7.49   | 77     | 7.4        | 76     | 7.2      | 76     | 6.83       | 74     | 6.08   | 73     | 5.3          | 71     |            |        |           |        |
| 800 | 19206                        | 32631  | 18571     | 31552  | 17898    | 30409  | 17168      | 29168  | 16365  | 27804  | 15463      | 26272  | 14416    | 24493  | 13134      | 22315  | 11374  | 19324  | 10041        | 17060  | 6721       | 11419  |           |        |
|     | 7.47                         | 79     | 7.62      | 79     | 7.72     | 79     | 7.78       | 78     | 7.78   | 77     | 7.7        | 77     | 7.52     | 76     | 7.18       | 75     | 6.52   | 73     | 5.91         | 72     | 4.23       | 67     |           |        |
| 810 | 19446                        | 33039  | 18819     | 31973  | 18156    | 30847  | 17439      | 29629  | 16653  | 28293  | 15775      | 26802  | 14764    | 25084  | 13545      | 23013  | 11930  | 20269  | 10798        | 18346  | 8997       | 15286  | 7366      |        |
|     | 7.76                         | 80     | 7.91      | 79     | 8.01     | 79     | 8.08       | 78     | 8.08   | 78     | 8.01       | 77     | 7.84     | 76     | 7.53       | 75     | 6.94   | 74     | 6.44         | 73     | 5.54       | 71     | 4.68      |        |
| 820 | 19686                        | 33447  | 19067     | 32395  | 18414    | 31285  | 17710      | 30089  | 16940  | 28781  | 16083      | 27325  | 15106    | 25665  | 13942      | 23687  | 12445  | 21144  | 11448        | 19450  | 10056      | 17085  | 9228      | 15678  |
|     | 8.05                         | 80     | 8.2       | 79     | 8.31     | 79     | 8.38       | 79     | 8.39   | 78     | 8.33       | 78     | 8.17     | 77     | 7.88       | 76     | 7.35   | 75     | 6.93         | 74     | 6.25       | 72     | 5.82      | 71     |
| 825 | 19806                        | 33650  | 19191     | 32606  | 18543    | 31505  | 17844      | 30317  | 17082  | 29022  | 16237      | 27587  | 15274    | 25951  | 14136      | 24017  | 12689  | 21559  | 11746        | 19956  | 10480      | 17806  | 9781      | 16618  |
|     | 8.2                          | 80     | 8.35      | 80     | 8.46     | 79     | 8.53       | 79     | 8.54   | 78     | 8.49       | 78     | 8.34     | 77     | 8.06       | 76     | 7.56   | 75     | 7.16         | 74     | 6.55       | 73     | 6.19      | 72     |

Condiciones Estándar: 0 m.s.n.m. y 20 °C



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

**CURVAS CARACTERÍSTICAS CRVL - T 33 / CRVH - T 33**


Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

## CARACTERÍSTICAS PRINCIPALES

## CRVL - T 36

|     |  | PRESIÓN ESTÁTICA inwg / mmca |                    |                |                    |              |                    |                |                    |             |                    |                 |                    |               |                    |                 |                    |           |                    |               |                    |             |                    |
|-----|--|------------------------------|--------------------|----------------|--------------------|--------------|--------------------|----------------|--------------------|-------------|--------------------|-----------------|--------------------|---------------|--------------------|-----------------|--------------------|-----------|--------------------|---------------|--------------------|-------------|--------------------|
|     |  | 0                            |                    | 0.125"/3.175mm |                    | 0.25"/6.35mm |                    | 0.375"/9.525mm |                    | 0.5"/12.7mm |                    | 0.625"/15.875mm |                    | 0.75"/19.05mm |                    | 0.875"/22.225mm |                    | 1"/25.4mm |                    | 1.25"/31.75mm |                    | 1.5"/38.1mm |                    |
| RPM |  | CFM                          | M <sup>3</sup> /HR | CFM            | M <sup>3</sup> /HR | CFM          | M <sup>3</sup> /HR | CFM            | M <sup>3</sup> /HR | CFM         | M <sup>3</sup> /HR | CFM             | M <sup>3</sup> /HR | CFM           | M <sup>3</sup> /HR | CFM             | M <sup>3</sup> /HR | CFM       | M <sup>3</sup> /HR | CFM           | M <sup>3</sup> /HR | CFM         | M <sup>3</sup> /HR |
|     |  | BHP                          | dB (A)             | BHP            | dB (A)             | BHP          | dB (A)             | BHP            | dB (A)             | BHP         | dB (A)             | BHP             | dB (A)             | BHP           | dB (A)             | BHP             | dB (A)             | BHP       | dB (A)             | BHP           | dB (A)             | BHP         | dB (A)             |
| 300 |  | 9100                         | 15461              | 8064           | 13701              | 6634         | 11271              |                |                    |             |                    |                 |                    |               |                    |                 |                    |           |                    |               |                    |             |                    |
|     |  | 0.42                         | 67.2               | 0.5            | 64.8               | 0.53         | 63.1               |                |                    |             |                    |                 |                    |               |                    |                 |                    |           |                    |               |                    |             |                    |
| 325 |  | 9858                         | 16749              | 8911           | 15140              | 7718         | 13113              | 5612           | 9535               |             |                    |                 |                    |               |                    |                 |                    |           |                    |               |                    |             |                    |
|     |  | 0.54                         | 69.1               | 0.62           | 67.2               | 0.67         | 65.7               | 0.65           | 64.6               |             |                    |                 |                    |               |                    |                 |                    |           |                    |               |                    |             |                    |
| 350 |  | 10616                        | 18037              | 9753           | 16570              | 8724         | 14822              | 7224           | 12274              |             |                    |                 |                    |               |                    |                 |                    |           |                    |               |                    |             |                    |
|     |  | 0.67                         | 70.9               | 0.76           | 69.4               | 0.83         | 68.2               | 0.84           | 67                 |             |                    |                 |                    |               |                    |                 |                    |           |                    |               |                    |             |                    |
| 375 |  | 11374                        | 19324              | 10580          | 17975              | 9663         | 16417              | 8479           | 14406              | 6413        | 10896              |                 |                    |               |                    |                 |                    |           |                    |               |                    |             |                    |
|     |  | 0.83                         | 72.7               | 0.92           | 71.5               | 1            | 70.5               | 1.04           | 69.5               | 0.99        | 68.6               |                 |                    |               |                    |                 |                    |           |                    |               |                    |             |                    |
| 400 |  | 12133                        | 20614              | 11397          | 19364              | 10560        | 17941              | 9534           | 16198              | 8438        | 14336              |                 |                    |               |                    |                 |                    |           |                    |               |                    |             |                    |
|     |  | 1                            | 74.4               | 1.11           | 73.3               | 1.19         | 72.5               | 1.25           | 71.6               | 1.26        | 71.3               |                 |                    |               |                    |                 |                    |           |                    |               |                    |             |                    |
| 425 |  | 12891                        | 21902              | 12206          | 20738              | 11429        | 19418              | 10543          | 17913              | 9417        | 15999              | 8316            | 14129              |               |                    |                 |                    |           |                    |               |                    |             |                    |
|     |  | 1.2                          | 76.0               | 1.31           | 75.1               | 1.41         | 74.3               | 1.48           | 73.7               | 1.52        | 73.0               | 1.5             | 72.5               |               |                    |                 |                    |           |                    |               |                    |             |                    |
| 450 |  | 13649                        | 23190              | 13008          | 22101              | 12279        | 20862              | 11493          | 19527              | 10525       | 17882              | 9375            | 15928              |               |                    |                 |                    |           |                    |               |                    |             |                    |
|     |  | 1.43                         | 77.5               | 1.54           | 76.8               | 1.65         | 76.1               | 1.74           | 75.5               | 1.79        | 74.8               | 1.79            | 74.5               |               |                    |                 |                    |           |                    |               |                    |             |                    |
| 475 |  | 14408                        | 24479              | 13804          | 23453              | 13123        | 22296              | 12404          | 21074              | 11548       | 19620              | 10521           | 17875              | 10104         | 17167              |                 |                    |           |                    |               |                    |             |                    |
|     |  | 1.68                         | 79.0               | 1.8            | 78.4               | 1.92         | 77.8               | 2.01           | 77.2               | 2.09        | 76.6               | 2.12            | 76.2               | 2.12          | 75.9               |                 |                    |           |                    |               |                    |             |                    |
| 500 |  | 15166                        | 25767              | 14597          | 24800              | 13960        | 23718              | 13288          | 22576              | 12531       | 21290              | 11638           | 19773              | 10478         | 17802              | 9341            | 15870              |           |                    |               |                    |             |                    |
|     |  | 1.96                         | 80.5               | 2.09           | 79.9               | 2.21         | 79.3               | 2.32           | 78.9               | 2.4         | 74.8               | 2.46            | 77.9               | 2.46          | 77.4               | 2.41            | 77.6               |           |                    |               |                    |             |                    |
| 525 |  | 15924                        | 27055              | 15385          | 26139              | 14787        | 25123              | 14152          | 24044              | 13470       | 22886              | 12665           | 21518              | 11746         | 19956              | 11209           | 19044              |           |                    |               |                    |             |                    |
|     |  | 2.27                         | 81.9               | 2.41           | 81.4               | 2.54         | 80.8               | 2.65           | 80.4               | 2.75        | 80.0               | 2.83            | 79.5               | 2.86          | 79.2               | 2.86            | 79.6               |           |                    |               |                    |             |                    |
| 550 |  | 16682                        | 28343              | 16170          | 27473              | 15607        | 26516              | 15000          | 25485              | 14378       | 24428              | 13662           | 23212              | 12844         | 21822              | 11850           | 20133              | 11752     | 19967              |               |                    |             |                    |
|     |  | 2.6                          | 83.3               | 2.75           | 82.8               | 2.89         | 82.3               | 3.02           | 81.9               | 3.12        | 81.5               | 3.21            | 81.1               | 3.28          | 80.8               | 3.29            | 80.5               | 3.29      | 80.3               |               |                    |             |                    |
| 575 |  | 17441                        | 29632              | 16953          | 28803              | 16421        | 27899              | 15844          | 26919              | 15262       | 25930              | 14616           | 24833              | 13869         | 23563              | 13051           | 22174              | 11968     | 20334              |               |                    |             |                    |
|     |  | 2.98                         | 84.5               | 3.13           | 84.1               | 3.28         | 83.6               | 3.41           | 83.2               | 3.53        | 82.9               | 3.63            | 82.5               | 3.71          | 82                 | 3.76            | 81.9               | 3.74      | 81.6               |               |                    |             |                    |
| 600 |  | 18199                        | 30920              | 17733          | 30128              | 17228        | 29270              | 16684          | 28346              | 16128       | 27401              | 15537           | 26397              | 14869         | 25262              | 14116           | 23983              | 13268     | 22542              | 11592         | 19695              |             |                    |
|     |  | 3.39                         | 85.6               | 3.54           | 85.2               | 3.69         | 84.8               | 3.84           | 84.4               | 3.97        | 84.1               | 4.08            | 83.8               | 4.18          | 83.5               | 4.25            | 83.2               | 4.27      | 82.9               | 4.2           | 83.1               |             |                    |
| 625 |  | 18957                        | 32208              | 18512          | 31452              | 18031        | 30635              | 17516          | 29760              | 16980       | 28849              | 16434           | 27921              | 15827         | 26890              | 15141           | 25725              | 14404     | 24472              | 13397         | 22762              |             |                    |
|     |  | 3.83                         | 86.6               | 3.99           | 86.3               | 4.15         | 85.9               | 4.3            | 85.6               | 4.44        | 85.3               | 4.56            | 85.0               | 4.67          | 84.7               | 4.76            | 84.4               | 4.82      | 84.2               | 4.82          | 84.6               |             |                    |
| 650 |  | 19716                        | 33497              | 19288          | 32770              | 18830        | 31992              | 18341          | 31161              | 17822       | 30280              | 17312           | 29413              | 16755         | 28467              | 16135           | 27413              | 15436     | 26226              | 13773         | 23400              | 11225       | 19071              |
|     |  | 4.31                         | 87.6               | 4.48           | 87                 | 4.64         | 87.0               | 4.8            | 86.7               | 4.95        | 86.4               | 5.08            | 86.2               | 5.2           | 86.0               | 5.31            | 85.7               | 5.39      | 85.4               | 5.42          | 85.0               | 5.17        | 85.8               |

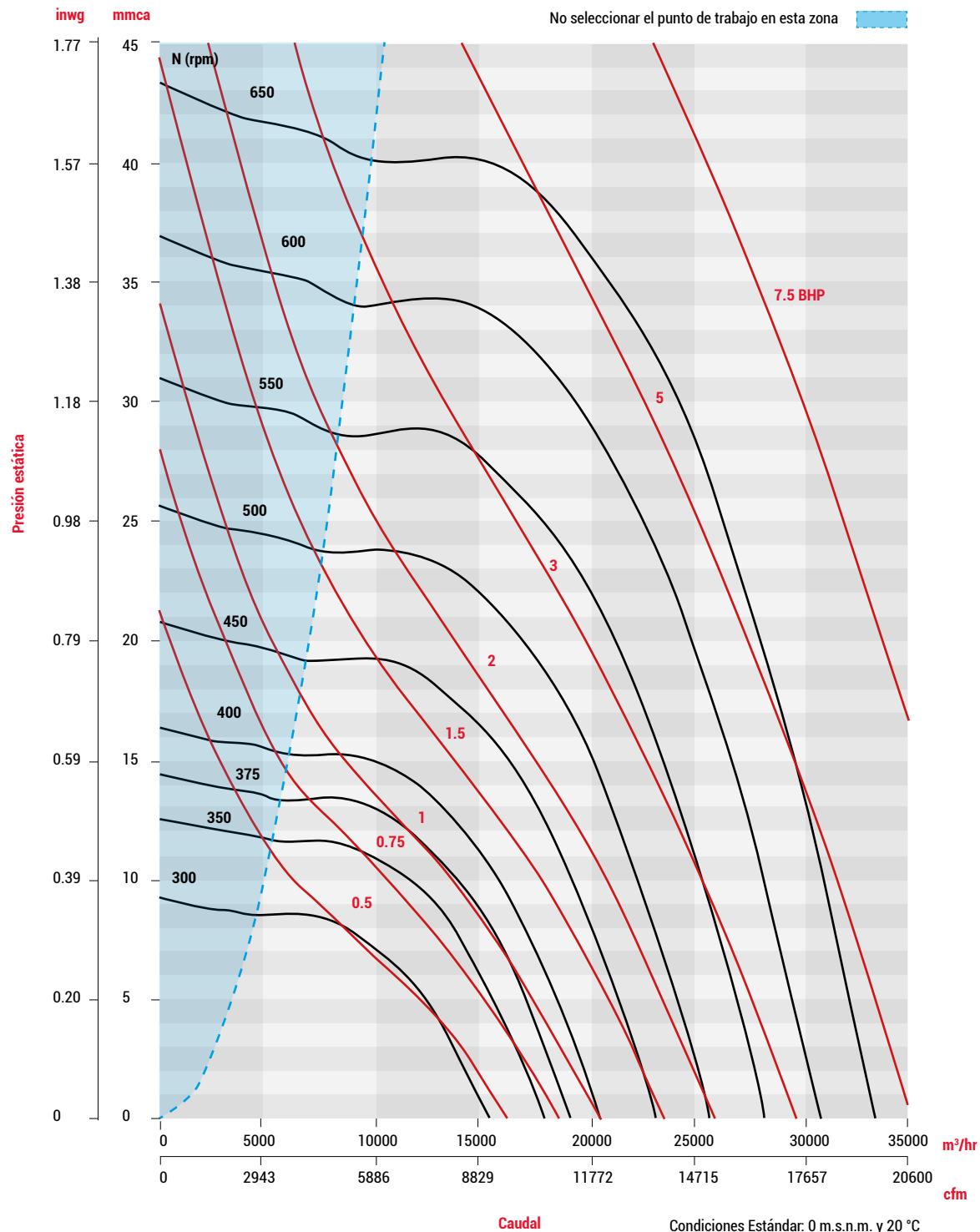
Condiciones Estándar: 0 m.s.n.m. y 20 °C



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP/kW) no incluyen las pérdidas por transmisión. Los valores de sonido están medidos en sones a una distancia de 1.5m (5 ft.) en un campo libre semi hemisférico calculado de acuerdo a la norma AMCA 301. Los valores mostrados son para instalación tipo A: Sin ducto en la succión.

Performance certified is for installation type A: free inlet free outlet. Performance ratings do not include the effects of appurtenances (accessories). A power rating (BHP/kW) does not include transmission losses. The sound ratings shown are loudness values in fan sones at 1.5m (5 ft.) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for installation type A: free inlet hemispherical sone levels.

## CURVAS CARACTERÍSTICAS CRVL - T 36 / CRVH - T 36



## CARACTERÍSTICAS PRINCIPALES

## CRVL - T 42

|     |     | PRESIÓN ESTÁTICA inwg / mmca |       |                |       |              |       |                |       |             |       |                 |       |               |       |                 |       |           |       |               |       |             |       |
|-----|-----|------------------------------|-------|----------------|-------|--------------|-------|----------------|-------|-------------|-------|-----------------|-------|---------------|-------|-----------------|-------|-----------|-------|---------------|-------|-------------|-------|
|     |     | 0                            |       | 0.125"/3.175mm |       | 0.25"/6.35mm |       | 0.375"/9.525mm |       | 0.5"/12.7mm |       | 0.625"/15.875mm |       | 0.75"/19.05mm |       | 0.875"/22.225mm |       | 1"/25.4mm |       | 1.25"/31.75mm |       | 1.5"/38.1mm |       |
| RPM |     | CFM                          | M³/HR | CFM            | M³/HR | CFM          | M³/HR | CFM            | M³/HR | CFM         | M³/HR | CFM             | M³/HR | CFM           | M³/HR | CFM             | M³/HR | CFM       | M³/HR | CFM           | M³/HR | CFM         | M³/HR |
|     | BHP | dB (A)                       | BHP   | dB (A)         | BHP   | dB (A)       | BHP   | dB (A)         | BHP   | dB (A)      | BHP   | dB (A)          | BHP   | dB (A)        | BHP   | dB (A)          | BHP   | dB (A)    | BHP   | dB (A)        | BHP   | dB (A)      | BHP   |
| 250 |     | 12105                        | 20566 | 10708          | 18193 | 8262         | 14037 |                |       |             |       |                 |       |               |       |                 |       |           |       |               |       |             |       |
|     |     | 0.46                         | 66.8  | 0.57           | 64.7  | 0.62         | 63.3  |                |       |             |       |                 |       |               |       |                 |       |           |       |               |       |             |       |
| 275 |     | 13316                        | 22624 | 12059          | 20488 | 10316        | 17527 |                |       |             |       |                 |       |               |       |                 |       |           |       |               |       |             |       |
|     |     | 0.61                         | 69.2  | 0.74           | 67.6  | 0.83         | 66.4  |                |       |             |       |                 |       |               |       |                 |       |           |       |               |       |             |       |
| 300 |     | 14526                        | 24680 | 13406          | 22777 | 12004        | 20395 | 9519           | 16173 |             |       |                 |       |               |       |                 |       |           |       |               |       |             |       |
|     |     | 0.79                         | 71.5  | 0.94           | 70.2  | 1.05         | 69.3  | 1.06           | 68.3  |             |       |                 |       |               |       |                 |       |           |       |               |       |             |       |
| 325 |     | 15736                        | 26735 | 14726          | 25019 | 13524        | 22977 | 11743          | 19951 |             |       |                 |       |               |       |                 |       |           |       |               |       |             |       |
|     |     | 1.01                         | 73.6  | 1.16           | 72.6  | 1.29         | 71.8  | 1.37           | 70.9  |             |       |                 |       |               |       |                 |       |           |       |               |       |             |       |
| 350 |     | 16947                        | 28793 | 16026          | 27228 | 14946        | 25393 | 13555          | 23030 | 11347       | 19279 |                 |       |               |       |                 |       |           |       |               |       |             |       |
|     |     | 1.26                         | 75.6  | 1.43           | 74.7  | 1.58         | 74.1  | 1.69           | 73.3  | 1.69        | 72.7  |                 |       |               |       |                 |       |           |       |               |       |             |       |
| 375 |     | 18158                        | 30850 | 17311          | 29411 | 16311        | 27712 | 15178          | 25787 | 13537       | 22999 | 10934           | 18577 |               |       |                 |       |           |       |               |       |             |       |
|     |     | 1.55                         | 77.5  | 1.73           | 76.9  | 1.90         | 76.1  | 2.03           | 75.6  | 2.10        | 75.0  | 2.03            | 74.6  |               |       |                 |       |           |       |               |       |             |       |
| 400 |     | 19368                        | 32906 | 18584          | 31574 | 17657        | 29999 | 16678          | 28336 | 15367       | 26109 | 13497           | 22931 |               |       |                 |       |           |       |               |       |             |       |
|     |     | 1.88                         | 79.4  | 2.07           | 78.8  | 2.26         | 78.1  | 2.41           | 77.7  | 2.53        | 77.2  | 2.54            | 76.8  |               |       |                 |       |           |       |               |       |             |       |
| 425 |     | 20578                        | 34962 | 19848          | 33722 | 18999        | 32279 | 18101          | 30754 | 17023       | 28922 | 15581           | 26472 | 13536         | 22998 |                 |       |           |       |               |       |             |       |
|     |     | 2.25                         | 80.9  | 2.46           | 80.4  | 2.66         | 79.8  | 2.83           | 79.4  | 2.98        | 79.0  | 3.06            | 78.6  | 3.02          | 78.3  |                 |       |           |       |               |       |             |       |
| 450 |     | 21789                        | 37020 | 21106          | 35859 | 20321        | 34525 | 19476          | 33090 | 18559       | 31532 | 17372           | 29515 | 15823         | 26883 | 13664           | 23215 |           |       |               |       |             |       |
|     |     | 2.67                         | 82.3  | 2.89           | 81.9  | 3.10         | 81.4  | 3.30           | 81.1  | 3.46        | 80.7  | 3.60            | 80.3  | 3.64          | 80.0  | 3.55            | 79.8  |           |       |               |       |             |       |
| 475 |     | 23000                        | 39077 | 22357          | 37985 | 21629        | 36748 | 20817          | 35368 | 20014       | 34004 | 19022           | 32318 | 17772         | 30195 | 16126           | 27398 | 13910     | 23633 |               |       |             |       |
|     |     | 3.14                         | 83.7  | 3.37           | 83.3  | 3.60         | 83.0  | 3.82           | 82.6  | 3.99        | 82.3  | 4.16            | 82.0  | 4.26          | 81.7  | 4.26            | 81.4  | 4.13      | 81.2  |               |       |             |       |
| 500 |     | 24210                        | 41133 | 23603          | 40101 | 22924        | 38948 | 22170          | 37667 | 21415       | 36384 | 20563           | 34937 | 19510         | 33147 | 18216           | 30949 | 16524     | 28074 |               |       |             |       |
|     |     | 3.67                         | 85.0  | 3.91           | 84.7  | 4.15         | 84.4  | 4.38           | 84.0  | 4.58        | 83.8  | 4.76            | 83.5  | 4.91          | 83.2  | 4.99            | 83.0  | 4.95      | 82.7  |               |       |             |       |
| 525 |     | 25420                        | 43189 | 24846          | 42213 | 24208        | 41129 | 23507          | 39938 | 22780       | 38703 | 22029           | 37427 | 21133         | 35905 | 20044           | 34055 | 18716     | 31798 | 14805         | 25154 |             |       |
|     |     | 4.24                         | 86.3  | 4.50           | 86.0  | 4.75         | 85.7  | 5.00           | 85.4  | 5.22        | 85.1  | 5.41            | 85.0  | 5.59          | 84.7  | 5.73            | 84.4  | 5.78      | 84.2  | 5.52          | 83.8  |             |       |
| 550 |     | 26631                        | 45246 | 26085          | 44318 | 25485        | 43299 | 24829          | 42184 | 24119       | 40978 | 23443           | 39830 | 22662         | 38503 | 21732           | 36923 | 20632     | 35054 | 17608         | 29916 |             |       |
|     |     | 4.88                         | 87.5  | 5.14           | 87.3  | 5.41         | 87.0  | 5.67           | 86.8  | 5.92        | 86.5  | 6.13            | 86.3  | 6.32          | 86.1  | 6.50            | 85.9  | 6.62      | 85.7  | 6.56          | 85.3  |             |       |
| 575 |     | 27841                        | 47302 | 27322          | 46420 | 26754        | 45455 | 26138          | 44408 | 25473       | 43279 | 24820           | 42169 | 24125         | 40988 | 23320           | 39621 | 22370     | 38007 | 19919         | 33842 | 16204       | 27531 |
|     |     | 5.58                         | 88.7  | 5.85           | 88.5  | 6.13         | 88.2  | 6.41           | 88.0  | 6.67        | 87.8  | 6.90            | 87.6  | 7.11          | 87.4  | 7.31            | 87.2  | 7.48      | 87.0  | 7.58          | 86.7  | 7.25        | 86.3  |
| 600 |     | 29052                        | 49359 | 28556          | 48517 | 28017        | 47601 | 27436          | 46614 | 26813       | 45555 | 26170           | 44463 | 25541         | 43394 | 24830           | 42186 | 24009     | 40791 | 21956         | 37303 | 19037       | 32344 |
|     |     | 6.33                         | 89.8  | 6.62           | 89.6  | 6.91         | 89.4  | 7.2            | 89.2  | 7.48        | 89.0  | 7.74            | 88.8  | 7.96          | 88.7  | 8.18            | 88.5  | 8.38      | 88.3  | 8.62          | 88.0  | 8.50        | 87.7  |

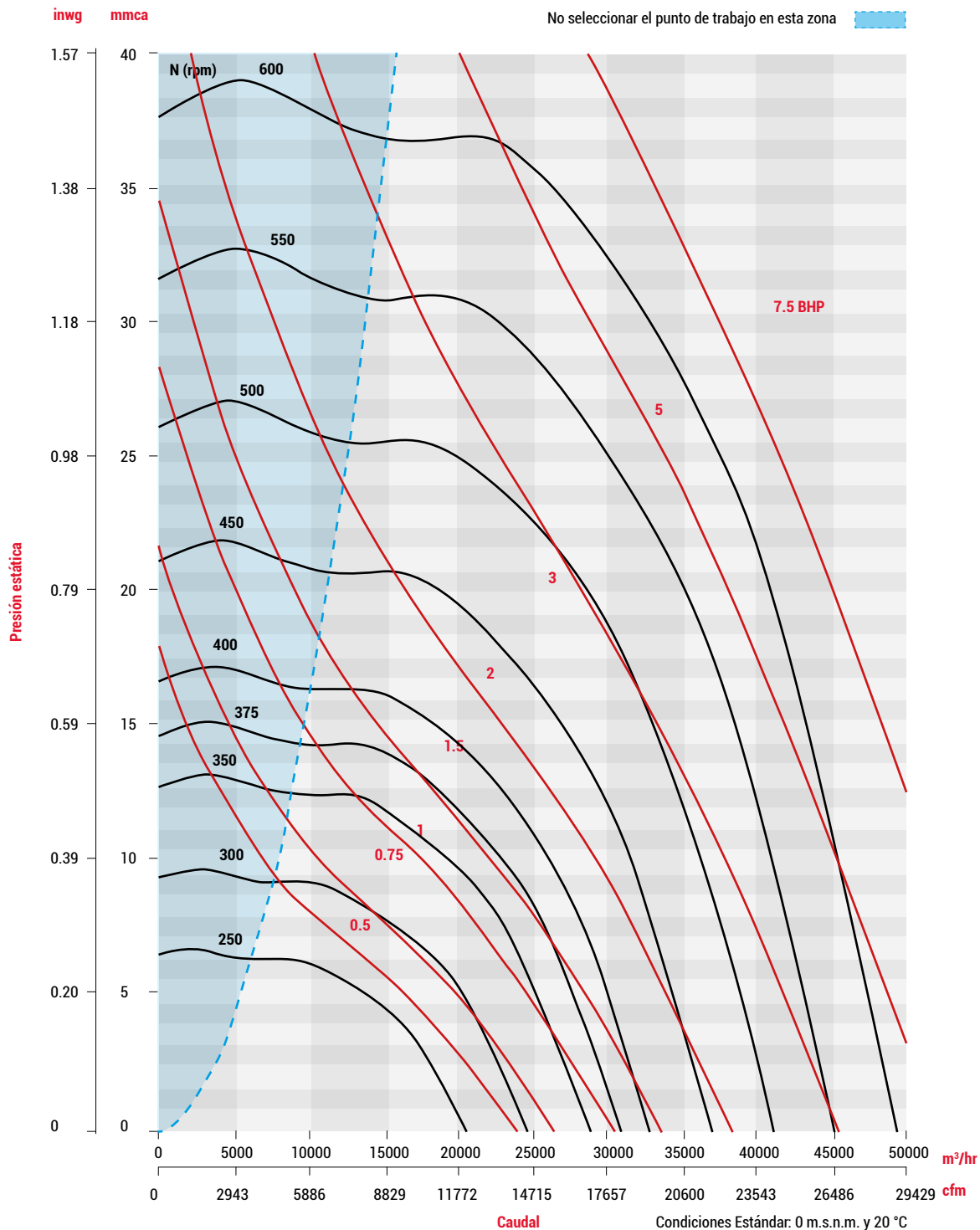
Condiciones Estándar: 0 m.s.n.m. y 20 °C



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP/kW) no incluyen las pérdidas por transmisión. Los valores de sonido están medidos en sones a una distancia de 1.5m (5 ft.) en un campo libre semi hemisférico calculado de acuerdo a la norma AMCA 301. Los valores mostrados son para instalación tipo A: Sin ducto en la succión.

Performance certified is for installation type A: free inlet free outlet. Performance ratings do not include the effects of appurtenances (accessories). A power rating (BHP/kW) does not include transmission losses. The sound ratings shown are loudness values in fan sones at 1.5m (5 ft.) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for installation type A: free inlet hemispherical sone levels.

## CURVAS CARACTERÍSTICAS CRVL - T 42 / CRVH - T 42



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP/kW) no incluyen las pérdidas por transmisión. Los valores de sonido están medidos en sonos a una distancia de 1.5m (5 ft.) en un campo libre semi hemisférico calculado de acuerdo a la norma AMCA 301. Los valores mostrados son para instalación tipo A: Sin ducto en la succión.

Performance certified is for installation type A: free inlet free outlet. Performance ratings do not include the effects of appurtenances (accessories). A power rating (BHP/kW) does not include transmission losses. The sound ratings shown are loudness values in fan sonos at 1.5m (5 ft.) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for installation type A: free inlet hemispherical sonos levels.

## CARACTERÍSTICAS PRINCIPALES

## CRVL - T 48

|     |  | PRESIÓN ESTÁTICA inwg / mmca |                    |                |                    |              |                    |                |                    |             |                    |                 |                    |               |                    |                 |                    |           |                    |               |                    |
|-----|--|------------------------------|--------------------|----------------|--------------------|--------------|--------------------|----------------|--------------------|-------------|--------------------|-----------------|--------------------|---------------|--------------------|-----------------|--------------------|-----------|--------------------|---------------|--------------------|
|     |  | 0                            |                    | 0.125"/3.175mm |                    | 0.25"/6.35mm |                    | 0.375"/9.525mm |                    | 0.5"/12.7mm |                    | 0.625"/15.875mm |                    | 0.75"/19.05mm |                    | 0.875"/22.225mm |                    | 1"/25.4mm |                    | 1.25"/31.75mm |                    |
| RPM |  | CFM                          | M <sup>3</sup> /HR | CFM            | M <sup>3</sup> /HR | CFM          | M <sup>3</sup> /HR | CFM            | M <sup>3</sup> /HR | CFM         | M <sup>3</sup> /HR | CFM             | M <sup>3</sup> /HR | CFM           | M <sup>3</sup> /HR | CFM             | M <sup>3</sup> /HR | CFM       | M <sup>3</sup> /HR | CFM           | M <sup>3</sup> /HR |
|     |  | BHP                          | dB (A)             | BHP            | dB (A)             | BHP          | dB (A)             | BHP            | dB (A)             | BHP         | dB (A)             | BHP             | dB (A)             | BHP           | dB (A)             | BHP             | dB (A)             | BHP       | dB (A)             | BHP           | dB (A)             |
| 225 |  | 15760                        | 26776              | 13626          | 23151              | 10319        | 17532              |                |                    |             |                    |                 |                    |               |                    |                 |                    |           |                    |               |                    |
|     |  | 0.69                         | 70.1               | 0.83           | 70.5               | 0.86         | 70.9               |                |                    |             |                    |                 |                    |               |                    |                 |                    |           |                    |               |                    |
| 250 |  | 17511                        | 29751              | 15629          | 26554              | 13216        | 22454              | 7124           | 12104              |             |                    |                 |                    |               |                    |                 |                    |           |                    |               |                    |
|     |  | 0.94                         | 73.6               | 1.1            | 74.0               | 1.2          | 74.6               | 0.95           | 74.9               |             |                    |                 |                    |               |                    |                 |                    |           |                    |               |                    |
| 275 |  | 19263                        | 32728              | 17574          | 29858              | 15559        | 26435              | 12560          | 21339              |             |                    |                 |                    |               |                    |                 |                    |           |                    |               |                    |
|     |  | 1.25                         | 76.8               | 1.43           | 77.2               | 1.57         | 77.7               | 1.57           | 78                 |             |                    |                 |                    |               |                    |                 |                    |           |                    |               |                    |
| 300 |  | 21014                        | 35703              | 19491          | 33115              | 17752        | 30161              | 15544          | 26409              | 11429       | 19418              |                 |                    |               |                    |                 |                    |           |                    |               |                    |
|     |  | 1.63                         | 79.3               | 1.83           | 79.7               | 1.99         | 80.0               | 2.08           | 80.5               | 1.91        | 80.9               |                 |                    |               |                    |                 |                    |           |                    |               |                    |
| 325 |  | 22765                        | 38678              | 21377          | 36320              | 19825        | 33683              | 17978          | 30545              | 15468       | 26280              | 10032           | 17044              |               |                    |                 |                    |           |                    |               |                    |
|     |  | 2.07                         | 81.4               | 2.29           | 81.6               | 2.48         | 81.9               | 2.62           | 82.1               | 2.62        | 82.4               | 2.18            | 82.7               |               |                    |                 |                    |           |                    |               |                    |
| 350 |  | 24516                        | 41653              | 23241          | 39486              | 21824        | 37079              | 20236          | 34381              | 18326       | 31136              | 15477           | 26295              | 8737          | 14844              |                 |                    |           |                    |               |                    |
|     |  | 2.58                         | 83.4               | 2.82           | 83.6               | 3.03         | 83.8               | 3.21           | 83.9               | 3.3         | 84.2               | 3.21            | 84.4               | 2.39          | 84.5               |                 |                    |           |                    |               |                    |
| 375 |  | 26267                        | 44628              | 25087          | 42623              | 23774        | 40392              | 22381          | 38025              | 20734       | 35227              | 18690           | 31754              | 15530         | 26385              | 8344            | 14176              |           |                    |               |                    |
|     |  | 3.18                         | 85.4               | 3.43           | 85.5               | 3.67         | 85.6               | 3.87           | 85.8               | 4.02        | 85.9               | 4.05            | 86.1               | 3.86          | 86.2               | 2.74            | 86.4               |           |                    |               |                    |
| 400 |  | 28018                        | 47603              | 26920          | 45737              | 25709        | 43680              | 24439          | 41522              | 23000       | 39077              | 21368           | 36304              | 19178         | 32583              | 15783           | 26815              | 8619      | 14644              |               |                    |
|     |  | 3.86                         | 87.3               | 4.13           | 87.4               | 4.39         | 87.5               | 4.61           | 87.6               | 4.81        | 87.8               | 4.91            | 88.0               | 4.89          | 88.0               | 4.59            | 88.2               | 3.26      | 88.3               |               |                    |
| 425 |  | 29769                        | 50578              | 28742          | 48833              | 27620        | 46926              | 26439          | 44920              | 25167       | 42759              | 23696           | 40260              | 22061         | 37482              | 19847           | 33720              | 16321     | 27729              |               |                    |
|     |  | 4.63                         | 89.1               | 4.92           | 89.2               | 5.19         | 89.3               | 5.44           | 89.5               | 5.67        | 89.7               | 5.84            | 89.7               | 5.91          | 89.9               | 5.83            | 90.0               | 5.44      | 90.1               |               |                    |
| 450 |  | 31521                        | 53554              | 30555          | 51913              | 29510        | 50137              | 28398          | 48248              | 27251       | 46299              | 25962           | 44109              | 24541         | 41695              | 22839           | 38803              | 20639     | 35066              | 10603         | 18014              |
|     |  | 5.49                         | 90.9               | 5.8            | 91.0               | 6.09         | 91.1               | 6.37           | 91.2               | 6.62        | 91.4               | 6.83            | 91.5               | 6.97          | 91.7               | 7.01            | 91.8               | 6.89      | 92                 | 4.9           | 92.2               |
| 475 |  | 33272                        | 56529              | 32360          | 54980              | 31382        | 53318              | 30337          | 51543              | 29277       | 49742              | 28124           | 47783              | 26828         | 45581              | 25451           | 43241              | 23718     | 40297              | 18213         | 30944              |
|     |  | 6.5                          | 92.6               | 6.78           | 92.7               | 7.1          | 92.9               | 7.4            | 93                 | 7.67        | 93.1               | 7.91            | 93.3               | 8.12          | 93.4               | 8.23            | 93.6               | 8.24      | 93.7               | 7.59          | 94                 |

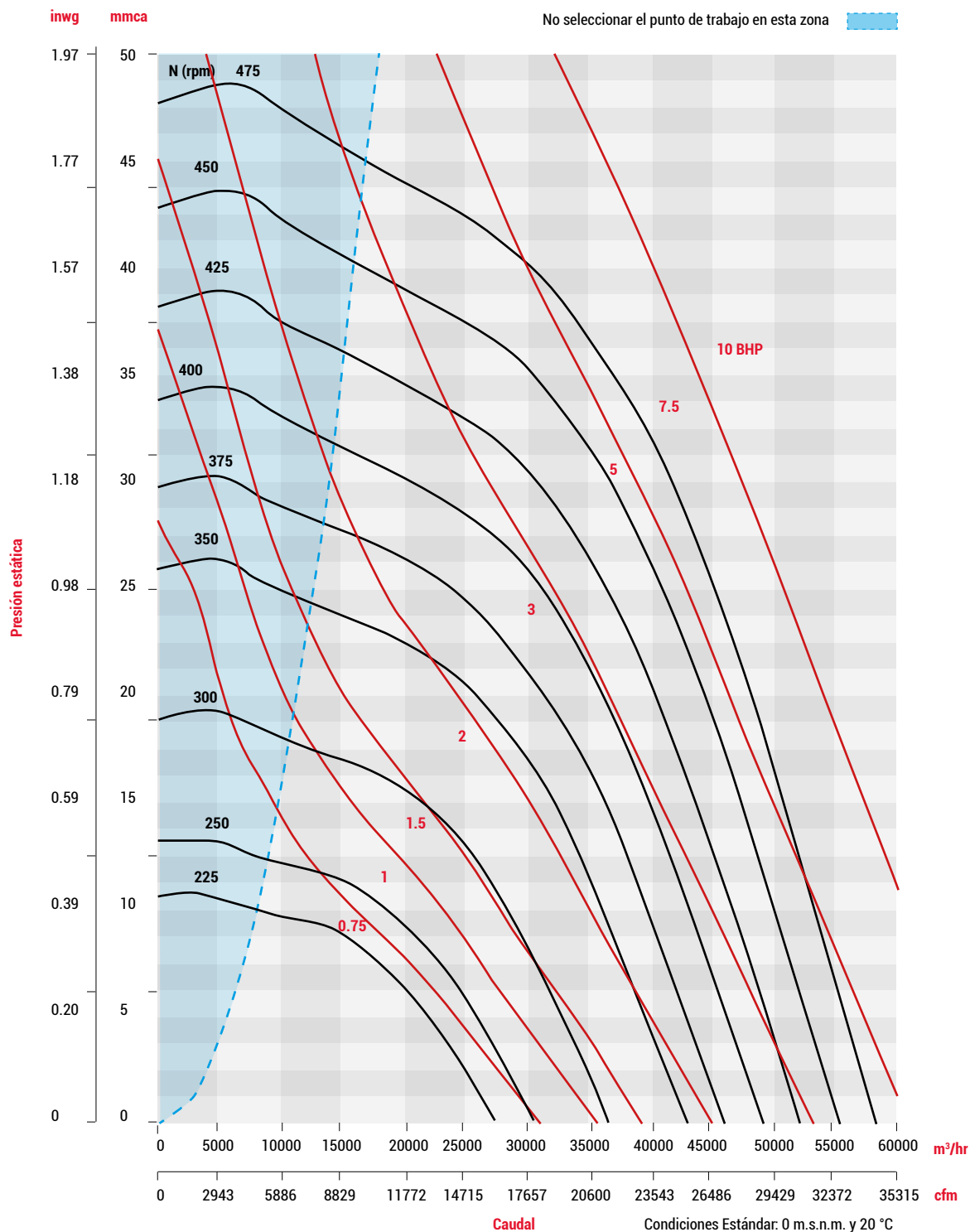
Condiciones Estándar: 0 m.s.n.m. y 20 °C



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP/kW) no incluyen las pérdidas por transmisión. Los valores de sonido están medidos en sones a una distancia de 1.5m (5 ft.) en un campo libre semi hemisférico calculado de acuerdo a la norma AMCA 301. Los valores mostrados son para instalación tipo A: Sin ducto en la succión.

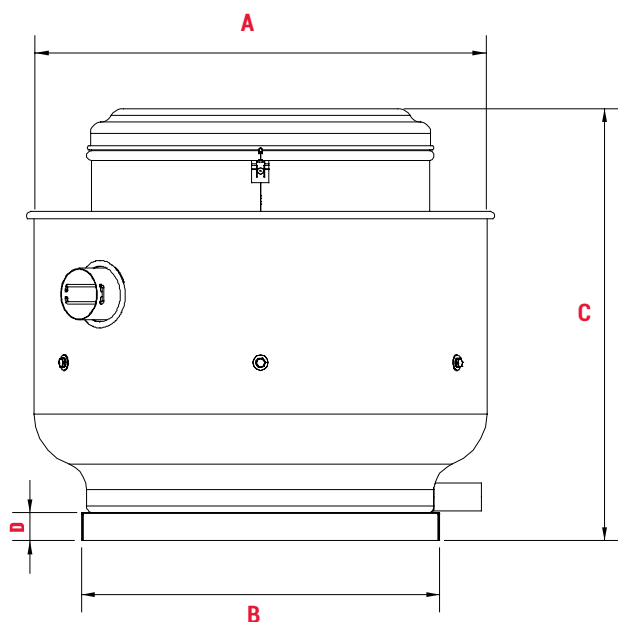
Performance certified is for installation type A: free inlet free outlet. Performance ratings do not include the effects of appurtenances (accessories). A power rating (BHP/kW) does not include transmission losses. The sound ratings shown are loudness values in fan sones at 1.5m (5 ft.) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for installation type A: free inlet hemispherical sone levels.

## CURVAS CARACTERÍSTICAS CRVL - T 48 / CRVH - T 48



Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP/kW) no incluyen las pérdidas por transmisión. Los valores de sonido están medidos en sonos a una distancia de 1.5m (5 ft.) en un campo libre semi hemisférico calculado de acuerdo a la norma AMCA 301. Los valores mostrados son para instalación tipo A: Sin ducto en la succión.

Performance certified is for installation type A: free inlet free outlet. Performance ratings do not include the effects of appurtenances (accessories). A power rating (BHP/kW) does not include transmission losses. The sound ratings shown are loudness values in fan sonos at 1.5m (5 ft.) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for installation type A: free inlet hemispherical sonos levels.

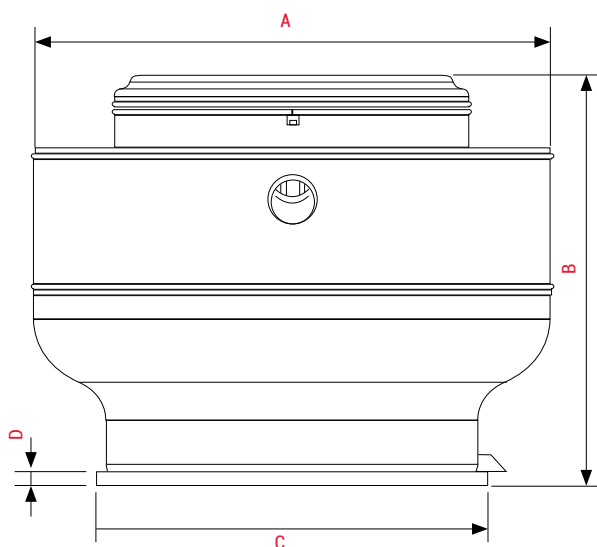
**DIMENSIONES CRVL / CRVH 7 - 20**


|   | TAMAÑO |     |     |     |     |     |     |
|---|--------|-----|-----|-----|-----|-----|-----|
|   | 7      | 10  | 12  | 14  | 16  | 18  | 20  |
| A | 467    | 670 | 670 | 740 | 740 | 905 | 905 |
| B | 430    | 530 | 530 | 610 | 610 | 710 | 710 |
| C | 372    | 640 | 620 | 700 | 700 | 775 | 800 |
| D | 40     | 40  | 40  | 50  | 50  | 50  | 80  |

Dimensiones en mm.

|   | TAMAÑO |         |         |         |         |          |          |
|---|--------|---------|---------|---------|---------|----------|----------|
|   | 7      | 10      | 12      | 14      | 16      | 18       | 20       |
| A | 18 3/8 | 26 3/8  | 26 3/8  | 29 1/8  | 29 1/8  | 35 5/8   | 35 5/8   |
| B | 16 7/8 | 20 7/8  | 20 7/8  | 24      | 24      | 25 15/16 | 25 15/16 |
| C | 1 3/16 | 25 3/16 | 24 7/16 | 27 9/16 | 27 9/16 | 30 1/2   | 31 1/2   |
| D | 1 9/16 | 1 9/16  | 1 9/16  | 1 15/16 | 1 15/16 | 1 15/16  | 3 1/8    |

Dimensiones en in.

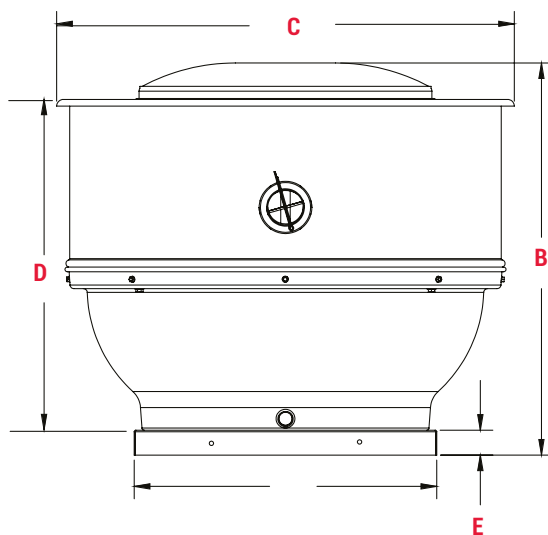
**DIMENSIONES CRVL 22-33 / CRVH 22 - 33**


|   | TAMAÑO |      |      |      |      |      |
|---|--------|------|------|------|------|------|
|   | 22     | 24   | 26   | 28   | 30   | 33   |
| A | 1198   | 1202 | 1323 | 1323 | 1509 | 1512 |
| B | 1042   | 1075 | 1108 | 1119 | 1202 | 1245 |
| C | 914    | 914  | 1016 | 1016 | 1150 | 1150 |
| D | 60     | 60   | 60   | 60   | 40   | 40   |

Dimensiones en mm.

|   | TAMAÑO  |         |          |         |         |        |
|---|---------|---------|----------|---------|---------|--------|
|   | 22      | 24      | 26       | 28      | 30      | 33     |
| A | 47 3/16 | 47 5/16 | 52 1/16  | 52 1/16 | 59 7/16 | 59 1/2 |
| B | 41      | 42 5/16 | 43 10/16 | 44 1/16 | 47 7/16 | 49     |
| C | 36      | 36      | 40       | 40      | 45 1/4  | 45 1/4 |
| D | 2 3/8   | 2 3/8   | 2 3/8    | 2 3/8   | 1 9/16  | 1 9/16 |

Dimensiones en in.

**DIMENSIONES CRVL -T 36-48**


| Tamaño | A       | B        | C      | D       | E   |
|--------|---------|----------|--------|---------|-----|
| 36     | 42 5/16 | 50 11/16 | 64 1/4 | 44 1/4  | 2.0 |
| 42     | 54 1/4  | 56 15/16 | 76 1/8 | 48 3/16 | 2.0 |
| 48     | 54 1/4  | 60 3/16  | 80 7/8 | 52 3/8  | 2.0 |

Dimensiones en in.

| Tamaño | A       | B       | C       | D       | E    |
|--------|---------|---------|---------|---------|------|
| 36     | 1074.74 | 1287.46 | 1631.95 | 1123.95 | 50.8 |
| 42     | 1377.95 | 1446.21 | 1933.57 | 1223.96 | 50.8 |
| 48     | 1377.95 | 1528.76 | 2054.22 | 1330.33 | 50.8 |

Dimensiones en mm.

EXTRACTORES CENTRÍFUGOS DE  
TEJADO Y PARED BAJA Y ALTA PRESIÓN

**CRVL · CRVH · CRWL**  
DESCARGA VERTICAL



**DIMENSIONES CRVL -T 36-48**

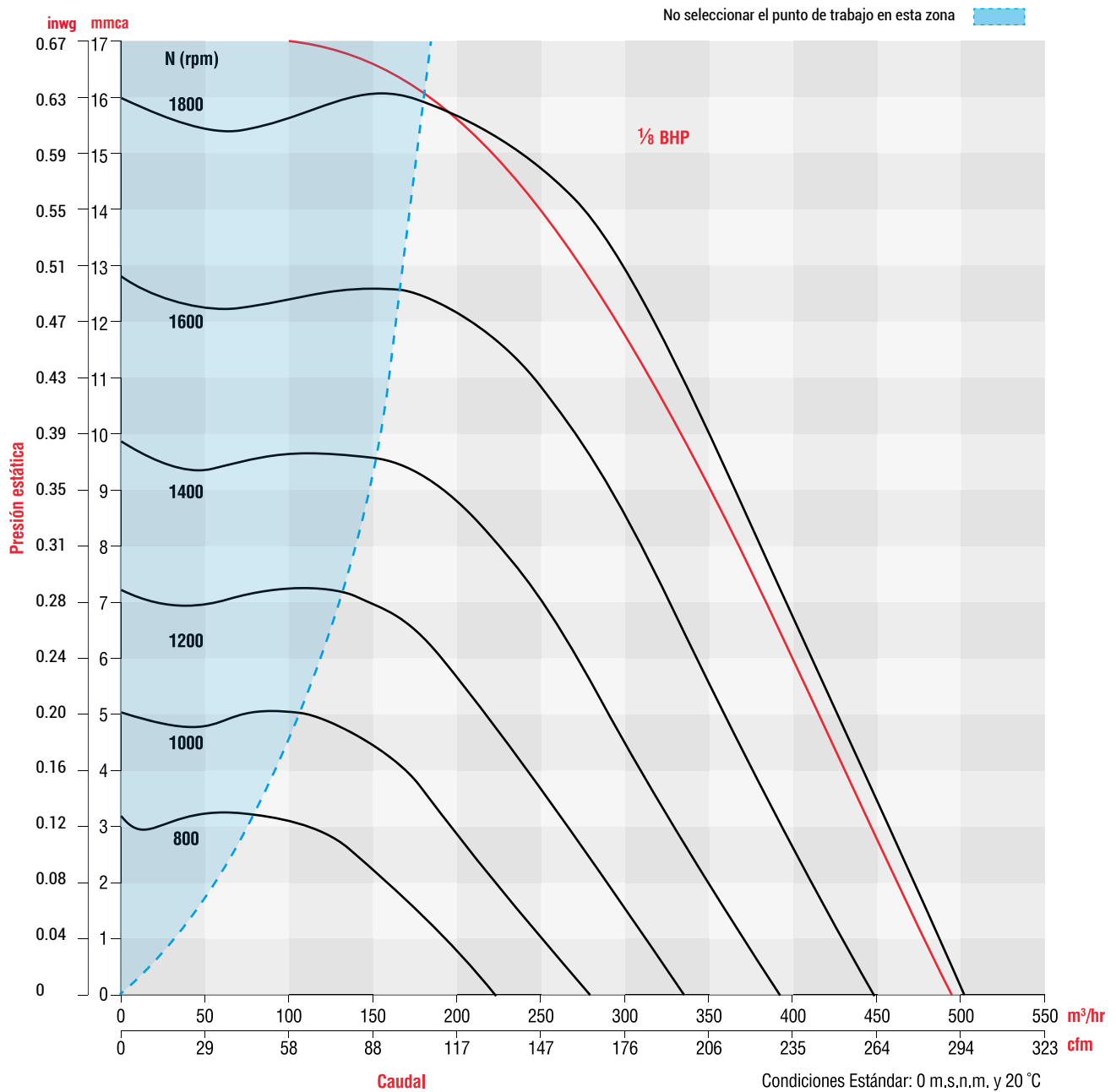
| MODELO     | DIÁMETRO DEL EJE   | ÁREA DE SALIDA                                 | MÁXIMA POTENCIA DE CONSUMO | ARMAZÓN MÁXIMO DE MOTOR | RPM MÁXIMAS | PESO APROXIMADO SIN MOTOR |
|------------|--------------------|------------------------------------------------|----------------------------|-------------------------|-------------|---------------------------|
| CRVL- D 7  | n/a                | 0.071 m <sup>2</sup> (0.764 ft <sup>2</sup> )  | 0.13BHP                    | 48 Y                    | 1800        | 10kg (22 Lb)              |
| CRVL- D 10 | n/a                | 0.157 m <sup>2</sup> (1.689 ft <sup>2</sup> )  | 0.3BHP                     | 56H                     | 1725        | 23Kg (50.7Lb)             |
| CRVL-D 12  | n/a                | 0.157 m <sup>2</sup> (1.689 ft <sup>2</sup> )  | 0.47BHP                    | W 56                    | 1740        | 23.5Kg ( 51.8 Lb)         |
| CRVL-D 14  | n/a                | 0.155 m <sup>2</sup> (1.668 ft <sup>2</sup> )  | 0.55BHP                    | E 56                    | 1755        | 31Kg (68.34Lb)            |
| CRVL-D 16  | n/a                | 0.155 m <sup>2</sup> (1.668 ft <sup>2</sup> )  | 0.48BHP                    | 143 T                   | 1135        | 32 kg ( 70.5Lb)           |
| CRVL-D 18  | n/a                | 0.312 m <sup>2</sup> (3.36ft <sup>2</sup> )    | 0.58 BHP                   | 143 T                   | 1135        | 37Kg ( 81.6Lb)            |
| CRVL-T 10  | 19.05mm (3/4 in)   | 0.157 m <sup>2</sup> (1.689ft <sup>2</sup> )   | 0.34 BHP                   | A-56                    | 1800        | 23Kg ( 50.7Lb)            |
| CRWL-T 10  |                    |                                                | 0.85 BHP                   | 56H                     | 2450        |                           |
| CRVH-T 10  |                    |                                                |                            |                         |             |                           |
| CRVL-T 12  | 19.05mm (3/4 in)   | 0.157 m <sup>2</sup> (1.689ft <sup>2</sup> )   | 0.53 BHP                   | A-56                    | 1800        | 23.5Kg ( 51.8Lb)          |
| CRWL-T 12  |                    |                                                | 0.83 BHP                   | 56H                     | 2100        |                           |
| CRVH-T 12  |                    |                                                |                            |                         |             |                           |
| CRVL-T 14  | 19.05mm (3/4 in)   | 0.155 m <sup>2</sup> (1.688ft <sup>2</sup> )   | 0.65 BHP                   | 143T                    | 1850        | 31Kg ( 68.34Lb)           |
| CRWL-T14   |                    |                                                | 0.92 BHP                   | 56H                     | 2075        |                           |
| CRVH-T 14  |                    |                                                |                            |                         |             |                           |
| CRVL-T 16  | 19.05mm (3/4 in)   | 0.155 m <sup>2</sup> (1.688ft <sup>2</sup> )   | 1.47 BHP                   | 145T                    | 1650        | 32Kg (70.5Lb)             |
| CRWL-T16   |                    |                                                |                            |                         |             |                           |
| CRVH-T 16  |                    |                                                |                            |                         |             |                           |
| CRVL-T 18  | 22.23mm (1 in)     | 0.312 m <sup>2</sup> (3.36ft <sup>2</sup> )    | 1.35 BHP                   | 145T                    | 1500        | 37Kg (81.6Lb)             |
| CRWL-T18   |                    |                                                |                            |                         |             |                           |
| CRVH-T 18  |                    |                                                |                            |                         |             |                           |
| CRVL-T 20  | 22.23mm (1 in)     | 0.312 m <sup>2</sup> (3.36ft <sup>2</sup> )    | 1.97 BHP                   | 56HZ                    | 1700        | 36.5Kg (80.5Lb)           |
| CRWL-T 20  |                    |                                                | 1.8 BHP                    | 145T                    | 1350        |                           |
| CRVH-T 20  |                    |                                                |                            |                         |             |                           |
| CRVL-T 22  | 28.58mm (1 1/8 in) | 0.507 m <sup>2</sup> (5.455ft <sup>2</sup> )   | 1.87BHP                    | 145T                    | 950         | 76Kg (167Lb)              |
| CRWL-T 22  |                    |                                                | 4.79BHP                    | 184T                    | 1300        |                           |
| CRVH-T 22  |                    |                                                |                            |                         |             |                           |
| CRVL-T 24  | 28.58mm (1 1/8 in) | 0.507 m <sup>2</sup> (5.455ft <sup>2</sup> )   | 1.89BHP                    | 145T                    | 900         | 79Kg (174Lb)              |
| CRWL-T 24  |                    |                                                | 4.48BHP                    | 184T                    | 1200        |                           |
| CRVH-T 24  |                    |                                                |                            |                         |             |                           |
| CRVL-T 26  | 28.58mm (1 1/8 in) | 0.688 m <sup>2</sup> (7.402ft <sup>2</sup> )   | 1.94BHP                    | 145T                    | 750         | 80Kg (176Lb)              |
| CRWL-T 26  |                    |                                                | 4.61BHP                    | 184T                    | 1000        |                           |
| CRVH-T 26  |                    |                                                |                            |                         |             |                           |
| CRVL-T 28  | 28.58mm (1 1/8 in) | 0.688 m <sup>2</sup> (7.402ft <sup>2</sup> )   | 3.71BHP                    | 184T                    | 750         | 83Kg (183Lb)              |
| CRWL-T 28  |                    |                                                | 7.54BHP                    | 213T                    | 950         |                           |
| CRVH-T 28  |                    |                                                |                            |                         |             |                           |
| CRVL-T 30  | 31.75mm (1 1/4 in) | 0.970 m <sup>2</sup> (10.437ft <sup>2</sup> )  | 5.04BHP                    | 184T                    | 700         | 120Kg (264Lb)             |
| CRWL-T 30  |                    |                                                | 7.52BHP                    | 213T                    | 800         |                           |
| CRVH-T 30  |                    |                                                |                            |                         |             |                           |
| CRVL-T 33  | 31.75mm (1 1/4 in) | 0.970 m <sup>2</sup> (10.437ft <sup>2</sup> )  | 4.17BHP                    | 184T                    | 650         | 143Kg (315Lb)             |
| CRWL-T 33  |                    |                                                | 8.54BHP                    | 215T                    | 825         |                           |
| CRVH-T 33  |                    |                                                |                            |                         |             |                           |
| CRVL-T 36  | 25.4 mm (1in)      | 0.741 m <sup>2</sup> (7.980 ft <sup>2</sup> )  | 7.47 BHP                   | 213T                    | 765         | 166 kg (365Lb)            |
| CRVL-T 42  | 38.1 mm (1 1/2)    | 0.872 m <sup>2</sup> (9.398 ft <sup>2</sup> )  | 7.50 BHP                   | 213T                    | 565         | 175 kg (385Lb)            |
| CRVL-T 48  | 38.1 mm (1 1/2)    | 1.323 m <sup>2</sup> (14.249 ft <sup>2</sup> ) | 10.1 BHP                   | 215T                    | 510         | 222 kg (490Lb)            |

**CARACTERÍSTICAS PRINCIPALES CRVL - D 7**

| HP  | RPM  | PRESIÓN ESTÁTICA inwg / mmca |        |             |        |             |        |            |        |             |        |             |        |              |        |              |        |              |        |              |        |
|-----|------|------------------------------|--------|-------------|--------|-------------|--------|------------|--------|-------------|--------|-------------|--------|--------------|--------|--------------|--------|--------------|--------|--------------|--------|
|     |      | 0                            |        | 0.100/2.540 |        | 0.125/3.175 |        | 0.250/6.35 |        | 0.300/7.620 |        | 0.375/9.525 |        | 0.425/10.795 |        | 0.500/12.700 |        | 0.575/14.605 |        | 0.625/15.875 |        |
|     |      | CFM                          | M³/HR  | CFM         | M³/HR  | CFM         | M³/HR  | CFM        | M³/HR  | CFM         | M³/HR  | CFM         | M³/HR  | CFM          | M³/HR  | CFM          | M³/HR  | CFM          | M³/HR  | CFM          | M³/HR  |
|     |      | BHP                          | dB (A) | BHP         | dB (A) | BHP         | dB (A) | BHP        | dB (A) | BHP         | dB (A) | BHP         | dB (A) | BHP          | dB (A) | BHP          | dB (A) | BHP          | dB (A) | BHP          | dB (A) |
|     |      |                              |        |             |        |             |        |            |        |             |        |             |        |              |        |              |        |              |        |              |        |
| 1/6 | 800  | 130                          | 221    | 78          | 132    |             |        |            |        |             |        |             |        |              |        |              |        |              |        |              |        |
|     |      | 0.01                         | 44.2   | 0.01        | 38.2   |             |        |            |        |             |        |             |        |              |        |              |        |              |        |              |        |
|     | 825  | 134                          | 228    | 85          | 144    | 64          | 109    |            |        |             |        |             |        |              |        |              |        |              |        |              |        |
|     |      | 0.01                         | 44.9   | 0.01        | 39.6   | 0.01        | 36.3   |            |        |             |        |             |        |              |        |              |        |              |        |              |        |
|     | 850  | 139                          | 235    | 90          | 153    | 74          | 125    |            |        |             |        |             |        |              |        |              |        |              |        |              |        |
|     |      | 0.01                         | 45.5   | 0.01        | 40.6   | 0.01        | 38.2   |            |        |             |        |             |        |              |        |              |        |              |        |              |        |
|     | 900  | 147                          | 250    | 102         | 173    | 89          | 152    |            |        |             |        |             |        |              |        |              |        |              |        |              |        |
|     |      | 0.02                         | 46.8   | 0.02        | 42.5   | 0.02        | 41     |            |        |             |        |             |        |              |        |              |        |              |        |              |        |
|     | 950  | 155                          | 264    | 112         | 191    | 101         | 171    |            |        |             |        |             |        |              |        |              |        |              |        |              |        |
|     |      | 0.02                         | 47.9   | 0.02        | 44.2   | 0.02        | 42.9   |            |        |             |        |             |        |              |        |              |        |              |        |              |        |
|     | 975  | 160                          | 271    | 118         | 200    | 107         | 182    |            |        |             |        |             |        |              |        |              |        |              |        |              |        |
|     |      | 0.02                         | 48.5   | 0.02        | 45     | 0.02        | 43.9   |            |        |             |        |             |        |              |        |              |        |              |        |              |        |
|     | 1025 | 167                          | 284    | 128         | 218    | 118         | 200    |            |        |             |        |             |        |              |        |              |        |              |        |              |        |
|     |      | 0.02                         | 49.6   | 0.02        | 46.5   | 0.02        | 45.5   |            |        |             |        |             |        |              |        |              |        |              |        |              |        |
|     | 1050 | 171                          | 291    | 132         | 225    | 123         | 209    |            |        |             |        |             |        |              |        |              |        |              |        |              |        |
|     |      | 0.03                         | 50.1   | 0.03        | 47.1   | 0.03        | 46.3   |            |        |             |        |             |        |              |        |              |        |              |        |              |        |
|     | 1150 | 188                          | 319    | 152         | 259    | 144         | 244    | 82         | 139    |             |        |             |        |              |        |              |        |              |        |              |        |
|     |      | 0.03                         | 52.1   | 0.03        | 49.6   | 0.03        | 49     | 0.03       | 42.5   |             |        |             |        |              |        |              |        |              |        |              |        |
|     | 1300 | 212                          | 360    | 180         | 305    | 172         | 293    | 132        | 225    | 109         | 186    |             |        |              |        |              |        |              |        |              |        |
|     |      | 0.05                         | 54.7   | 0.05        | 52.8   | 0.05        | 52.3   | 0.05       | 49.3   | 0.05        | 47     |             |        |              |        |              |        |              |        |              |        |
|     | 1350 | 221                          | 375    | 189         | 321    | 182         | 309    | 145        | 246    | 125         | 212    |             |        |              |        |              |        |              |        |              |        |
|     |      | 0.06                         | 55.6   | 0.05        | 53.8   | 0.05        | 53.3   | 0.06       | 50.7   | 0.06        | 49     |             |        |              |        |              |        |              |        |              |        |
|     | 1375 | 225                          | 382    | 193         | 328    | 186         | 316    | 150        | 255    | 132         | 225    |             |        |              |        |              |        |              |        |              |        |
|     |      | 0.06                         | 55.9   | 0.06        | 54.2   | 0.06        | 53.8   | 0.06       | 51.3   | 0.06        | 49.9   |             |        |              |        |              |        |              |        |              |        |
|     | 1475 | 240                          | 409    | 211         | 359    | 205         | 348    | 172        | 293    | 158         | 268    | 129         | 219    |              |        |              |        |              |        |              |        |
|     |      | 0.07                         | 57.5   | 0.07        | 55.9   | 0.07        | 55.6   | 0.07       | 53.6   | 0.07        | 52.6   | 0.07        | 50.3   |              |        |              |        |              |        |              |        |
|     | 1500 | 245                          | 416    | 215         | 366    | 209         | 355    | 177        | 301    | 164         | 278    | 138         | 234    | 107          | 182    |              |        |              |        |              |        |
|     |      | 0.08                         | 57.8   | 0.07        | 56.4   | 0.07        | 56     | 0.08       | 54.1   | 0.08        | 53.2   | 0.08        | 51.2   | 0.08         | 48.3   |              |        |              |        |              |        |
|     | 1550 | 253                          | 430    | 225         | 382    | 218         | 371    | 188        | 319    | 174         | 296    | 152         | 259    | 130          | 221    |              |        |              |        |              |        |
|     |      | 0.08                         | 58.6   | 0.08        | 57.2   | 0.08        | 56.9   | 0.08       | 55.1   | 0.09        | 54.3   | 0.09        | 52.7   | 0.09         | 50.9   |              |        |              |        |              |        |
|     | 1575 | 257                          | 437    | 229         | 389    | 223         | 378    | 193        | 328    | 181         | 307    | 159         | 269    | 140          | 237    |              |        |              |        |              |        |
|     |      | 0.09                         | 58.9   | 0.09        | 57.6   | 0.09        | 57.2   | 0.09       | 55.6   | 0.09        | 54.8   | 0.09        | 53.3   | 0.09         | 51.9   |              |        |              |        |              |        |
|     | 1650 | 270                          | 458    | 243         | 412    | 236         | 401    | 208        | 353    | 196         | 334    | 176         | 300    | 162          | 275    | 129          | 219    |              |        |              |        |
|     |      | 0.10                         | 59.9   | 0.10        | 58.7   | 0.10        | 58.4   | 0.10       | 56.9   | 0.10        | 56.3   | 0.10        | 55     | 0.10         | 54     | 0.10         | 51.4   |              |        |              |        |
|     | 1675 | 274                          | 466    | 247         | 419    | 240         | 409    | 212        | 360    | 202         | 343    | 183         | 310    | 168          | 285    | 140          | 237    |              |        |              |        |
|     |      | 0.11                         | 60.3   | 0.10        | 59.1   | 0.10        | 58.8   | 0.11       | 57.3   | 0.11        | 56.7   | 0.11        | 55.6   | 0.11         | 54.6   | 0.11         | 52.5   |              |        |              |        |
|     | 1700 | 277                          | 471    | 251         | 426    | 245         | 416    | 217        | 369    | 206         | 350    | 188         | 319    | 174          | 296    | 148          | 252    |              |        |              |        |
|     |      | 0.11                         | 60.5   | 0.11        | 59.4   | 0.11        | 59.1   | 0.11       | 57.7   | 0.11        | 57.1   | 0.11        | 56.1   | 0.11         | 55.2   | 0.11         | 53.3   |              |        |              |        |
|     | 1750 | 286                          | 485    | 259         | 441    | 254         | 432    | 227        | 385    | 216         | 367    | 200         | 339    | 187          | 318    | 164          | 278    | 128          | 218    |              |        |
|     |      | 0.12                         | 61.2   | 0.12        | 60.1   | 0.12        | 59.8   | 0.12       | 58.5   | 0.12        | 57.9   | 0.12        | 57     | 0.12         | 56.3   | 0.12         | 54.8   | 0.12         | 51.9   |              |        |
|     | 1775 | 290                          | 492    | 265         | 450    | 258         | 439    | 232        | 394    | 222         | 376    | 205         | 348    | 192          | 326    | 171          | 291    | 141          | 239    |              |        |
|     |      | 0.13                         | 61.5   | 0.12        | 60.4   | 0.12        | 60.2   | 0.13       | 58.9   | 0.13        | 58.4   | 0.13        | 57.5   | 0.13         | 56.8   | 0.13         | 55.4   | 0.13         | 53.2   |              |        |
|     | 1800 | 294                          | 500    | 269         | 457    | 263         | 446    | 236        | 401    | 226         | 384    | 210         | 357    | 198          | 337    | 177          | 301    | 151          | 257    | 116          | 196    |
|     |      | 0.13                         | 61.8   | 0.13        | 60.8   | 0.13        | 60.5   | 0.13       | 59.3   | 0.13        | 58.8   | 0.13        | 57.9   | 0.13         | 57.3   | 0.13         | 55.9   | 0.13         | 54.1   | 0.13         | 51     |

El motor instalado es un electrónicamente conmutado de 1/6 HP.

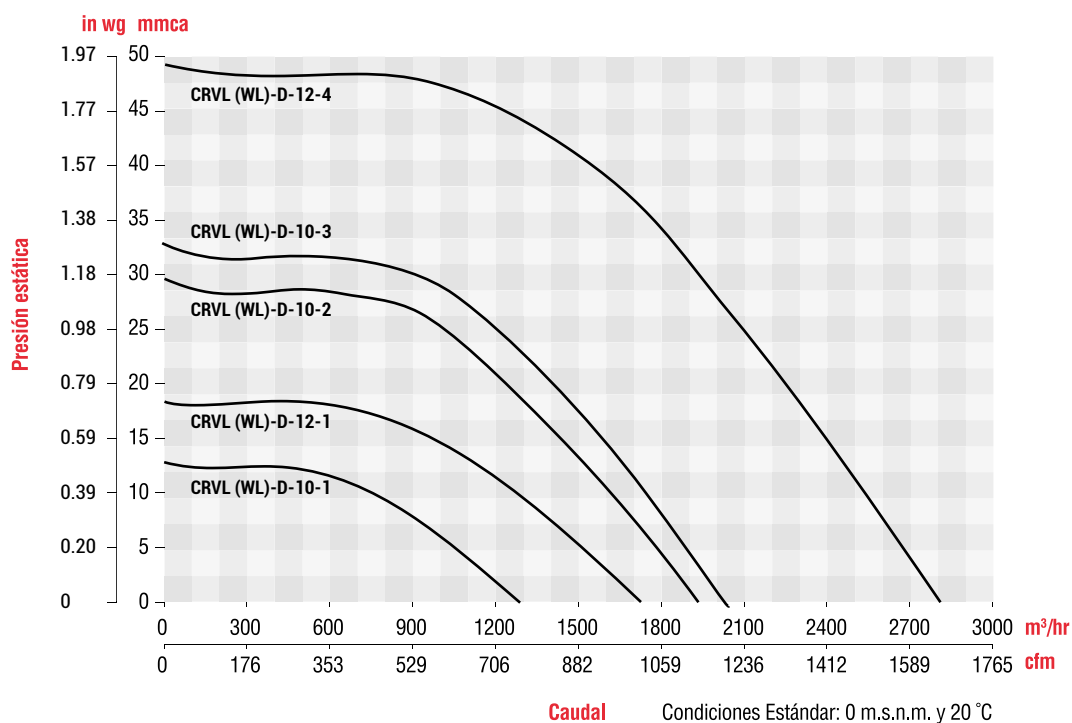
## CURVAS CARACTERÍSTICAS CRVL - D7



**CARACTERÍSTICAS PRINCIPALES - CRVL (WL) - D 10 / CRVL (WL) - D 12**

| <b>CRVL (WL) - D 10</b> |            | <b>PRESIÓN ESTÁTICA inwg / mmca</b> |               |                    |               |                  |               |                    |               |                 |               |                   |               |               |               |
|-------------------------|------------|-------------------------------------|---------------|--------------------|---------------|------------------|---------------|--------------------|---------------|-----------------|---------------|-------------------|---------------|---------------|---------------|
| <b>HP<br/>VOLTAJE</b>   | <b>RPM</b> | <b>0</b>                            |               | <b>0.125/3.175</b> |               | <b>0.15/3.81</b> |               | <b>0.375/9.525</b> |               | <b>0.5/12.7</b> |               | <b>0.75/19.05</b> |               | <b>1/25.4</b> |               |
|                         |            | <b>CFM</b>                          | <b>M³/HR</b>  | <b>CFM</b>         | <b>M³/HR</b>  | <b>CFM</b>       | <b>M³/HR</b>  | <b>CFM</b>         | <b>M³/HR</b>  | <b>CFM</b>      | <b>M³/HR</b>  | <b>CFM</b>        | <b>M³/HR</b>  | <b>CFM</b>    | <b>M³/HR</b>  |
|                         |            | <b>BHP</b>                          | <b>dB (A)</b> | <b>BHP</b>         | <b>dB (A)</b> | <b>BHP</b>       | <b>dB (A)</b> | <b>BHP</b>         | <b>dB (A)</b> | <b>BHP</b>      | <b>dB (A)</b> | <b>BHP</b>        | <b>dB (A)</b> | <b>BHP</b>    | <b>dB (A)</b> |
|                         |            |                                     |               |                    |               |                  |               |                    |               |                 |               |                   |               |               |               |
| 1/8MF<br>115V           | 1075       | 754                                 | 1281          | 659                | 1120          | 642              | 1090          | 463                | 787           |                 |               |                   |               |               |               |
|                         |            | 0.06                                | 64.2          | 0.07               | 62.7          | 0.07             | 62.4          | 0.07               | 58.6          |                 |               |                   |               |               |               |
| 1/3MF<br>115V           | 1625       | 1139                                | 1936          | 1073               | 1823          | 1061             | 1802          | 956                | 1623          | 897             | 1523          | 767               | 1302          | 583           | 990           |
|                         |            | 0.22                                | 73.2          | 0.23               | 72.5          | 0.23             | 72.4          | 0.24               | 71.2          | 0.24            | 70.4          | 0.25              | 68.6          | 0.24          | 65.5          |
| 1/3TF<br>208-230/460    | 1725       | 1210                                | 2055          | 1147               | 1948          | 1135             | 1928          | 1035               | 1759          | 981             | 1666          | 863               | 1466          | 720           | 1224          |
|                         |            | 0.26                                | 74.5          | 0.27               | 73.9          | 0.27             | 73.8          | 0.28               | 72.7          | 0.29            | 72.1          | 0.3               | 70.6          | 0.3           | 68.5          |

| <b>CRVL (WL) - D 12</b> |            | <b>PRESIÓN ESTÁTICA inwg / mmca</b> |               |                  |               |                 |               |                   |               |               |               |                 |               |                   |               |
|-------------------------|------------|-------------------------------------|---------------|------------------|---------------|-----------------|---------------|-------------------|---------------|---------------|---------------|-----------------|---------------|-------------------|---------------|
| <b>HP<br/>VOLTAJE</b>   | <b>RPM</b> | <b>0</b>                            |               | <b>0.25/6.35</b> |               | <b>0.5/12.7</b> |               | <b>0.75/19.05</b> |               | <b>1/25.4</b> |               | <b>1.5/38.1</b> |               | <b>1.75/44.45</b> |               |
|                         |            | <b>CFM</b>                          | <b>M³/HR</b>  | <b>CFM</b>       | <b>M³/HR</b>  | <b>CFM</b>      | <b>M³/HR</b>  | <b>CFM</b>        | <b>M³/HR</b>  | <b>CFM</b>    | <b>M³/HR</b>  | <b>CFM</b>      | <b>M³/HR</b>  | <b>CFM</b>        | <b>M³/HR</b>  |
|                         |            | <b>BHP</b>                          | <b>dB (A)</b> | <b>BHP</b>       | <b>dB (A)</b> | <b>BHP</b>      | <b>dB (A)</b> | <b>BHP</b>        | <b>dB (A)</b> | <b>BHP</b>    | <b>dB (A)</b> | <b>BHP</b>      | <b>dB (A)</b> | <b>BHP</b>        | <b>dB (A)</b> |
|                         |            |                                     |               |                  |               |                 |               |                   |               |               |               |                 |               |                   |               |
| 1/8MF<br>115V           | 1075       | 1019                                | 1730          | 845              | 1436          | 658             | 1119          |                   |               |               |               |                 |               |                   |               |
|                         |            | 0.1                                 | 66.8          | 0.11             | 64.6          | 0.11            | 61.7          |                   |               |               |               |                 |               |                   |               |
| 1/2 TF<br>208-230/460   | 1725       | 1634                                | 2776          | 1523             | 2587          | 1418            | 2408          | 1311              | 2228          | 1201          | 2041          | 925             | 1572          | 690               | 1172          |
|                         |            | 0.42                                | 77.0          | 0.42             | 76.2          | 0.43            | 75.4          | 0.44              | 74.5          | 0.45          | 73.5          | 0.46            | 70.4          | 0.43              | 67.0          |
| 1/2 MF/BF<br>127/220V   | 1740       | 1649                                | 2801          | 1537             | 2612          | 1433            | 2435          | 1329              | 2258          | 1219          | 2071          | 951             | 1616          | 735               | 1249          |
|                         |            | 0.43                                | 77.2          | 0.43             | 76.4          | 0.44            | 75.6          | 0.45              | 74.7          | 0.46          | 73.7          | 0.47            | 70.8          | 0.45              | 67.9          |

**CURVAS CARACTERÍSTICAS - CRVL (WL)- D 10 / CRVL (WL) - D 12**


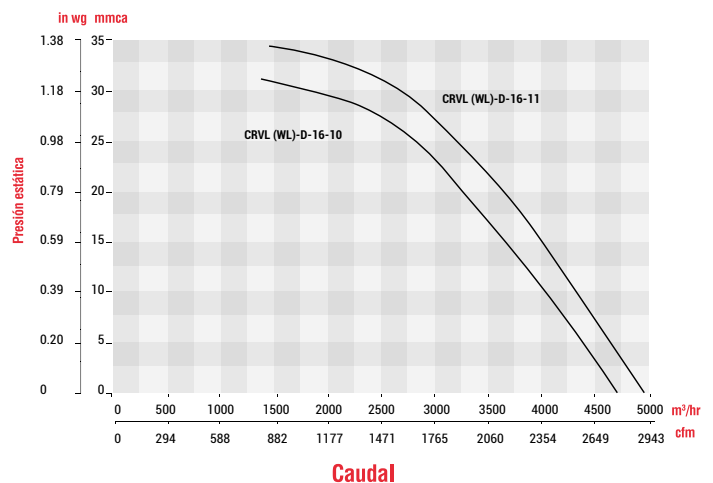
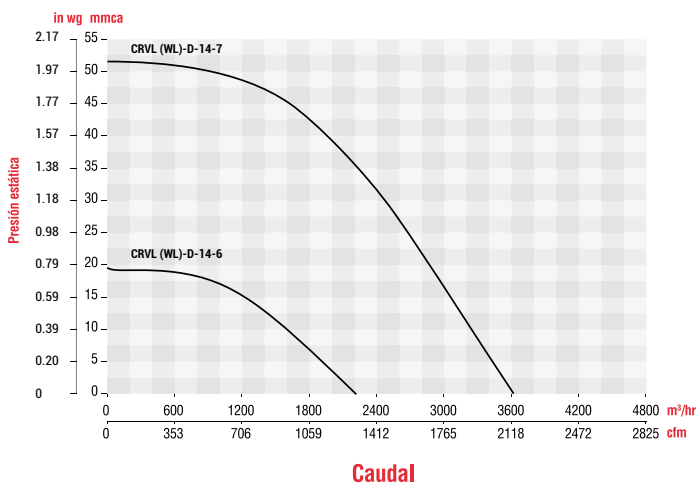
**CARACTERÍSTICAS PRINCIPALES - CRVL (WL)- D 14 / CRVL (WL) - D 16**
**CRVL (WL) - D 14**

| HP<br>VOLTAJE         | RPM  | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |          |        |            |        |        |        |          |        |        |        |
|-----------------------|------|------------------------------|--------|-----------|--------|----------|--------|------------|--------|--------|--------|----------|--------|--------|--------|
|                       |      | 0                            |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.5/38.1 |        | 2/50.8 |        |
|                       |      | CFM                          | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM      | M³/HR  | CFM    | M³/HR  |
|                       |      | BHP                          | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP      | dB (A) | BHP    | dB (A) |
| 1/4 MF<br>115V        | 1075 | 1302                         | 2212   | 1077      | 1830   | 832      | 1413   | 289        | 491    |        |        |          |        |        |        |
|                       |      | 0.11                         | 68.2   | 0.12      | 66.0   | 0.13     | 63.0   | 0.1        | 50.8   |        |        |          |        |        |        |
| 3/4 TF<br>208-230/460 | 1725 | 2088                         | 3548   | 1947      | 3307   | 1809     | 3074   | 1670       | 2836   | 1523   | 2587   | 1170     | 1987   |        |        |
|                       |      | 0.47                         | 78.4   | 0.48      | 77.6   | 0.49     | 76.8   | 0.51       | 75.9   | 0.52   | 74.8   | 0.52     | 71.7   |        |        |
| 3/4 MF/BF<br>127/220V | 1755 | 2125                         | 3611   | 1986      | 3373   | 1850     | 3143   | 1713       | 2910   | 1570   | 2667   | 1233     | 2094   | 474    | 805    |
|                       |      | 0.49                         | 78.8   | 0.5       | 78.0   | 0.52     | 77.2   | 0.53       | 76.3   | 0.55   | 75.3   | 0.55     | 72.5   | 0.43   | 61.5   |

**CRVL (WL) - D 16**

| HP<br>VOLTAJE          | RPM  | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |          |        |            |        |        |        |             |        |             |        |
|------------------------|------|------------------------------|--------|-----------|--------|----------|--------|------------|--------|--------|--------|-------------|--------|-------------|--------|
|                        |      | 0                            |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.24/31.496 |        | 1.37/34.798 |        |
|                        |      | CFM                          | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM         | M³/HR  | CFM         | M³/HR  |
|                        |      | BHP                          | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP         | dB (A) | BHP         | dB (A) |
| 3/4 MF<br>115V         | 1075 | 2756                         | 4682   | 2503      | 4253   | 2252     | 3826   | 1964       | 3337   | 1601   | 2720   | 331         | 562    |             |        |
|                        |      | 0.58                         | 70.0   | 0.6       | 69.5   | 0.63     | 68.5   | 0.64       | 66.9   | 0.62   | 66.9   | 0.32        | 66.7   |             |        |
| 3/4 TF<br>208-230/460V | 1135 | 2909                         | 4942   | 2669      | 4535   | 2435     | 4137   | 2173       | 3692   | 1863   | 3165   | 1441        | 2448   | 418         | 710    |
|                        |      | 0.69                         | 71.2   | 0.7       | 70.2   | 0.74     | 70.1   | 0.75       | 69.2   | 0.74   | 68.1   | 0.7         | 68.1   | 0.4         | 70.2   |

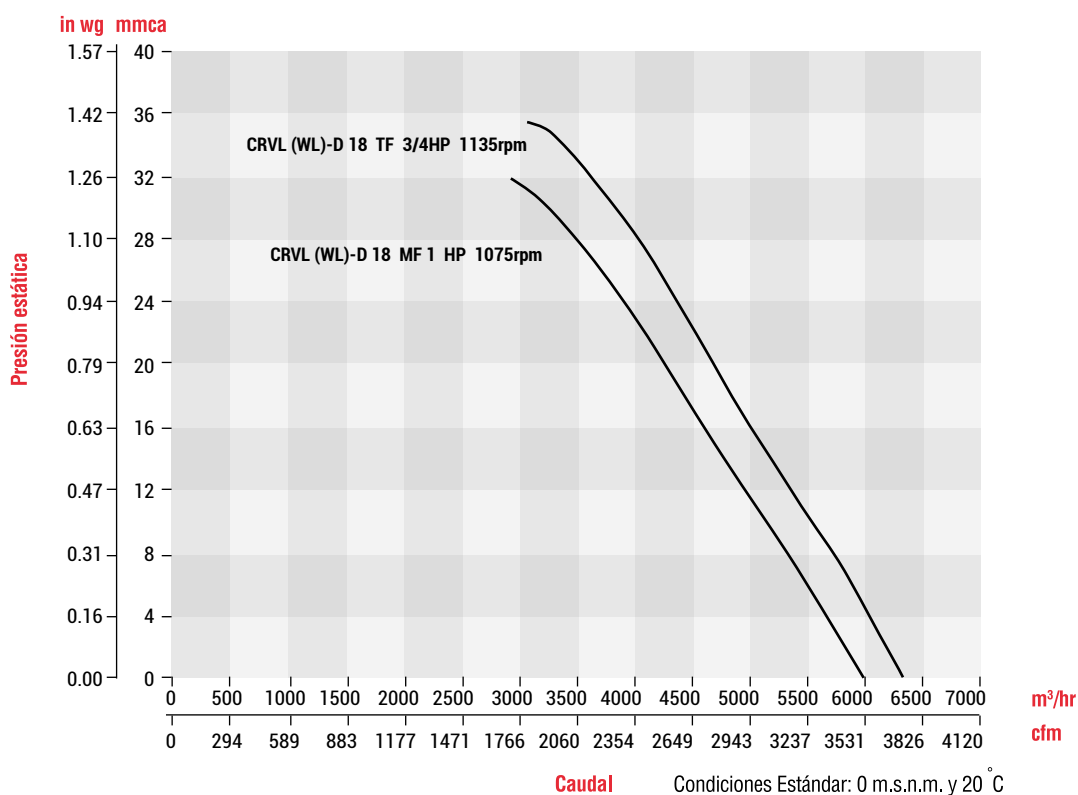
\*Presión Sonora a la descarga a 1.5m en dB(A), campo libre.

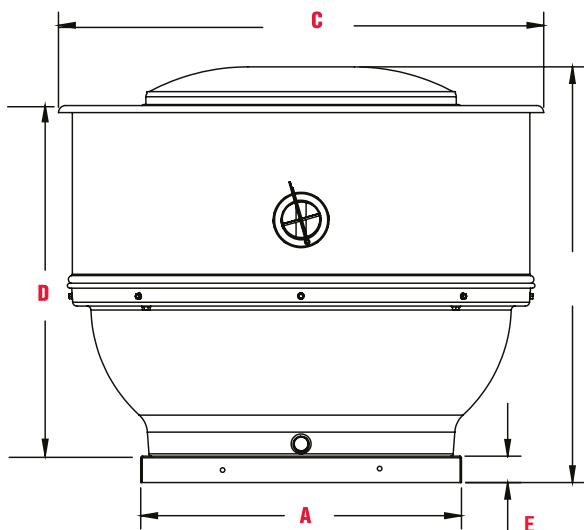
**CURVAS CARACTERÍSTICAS - CRVL (WL) - D 14 / CRVL (WL) - D 16**


**CARACTERÍSTICAS PRINCIPALES - CRVL (WL) - D 18**

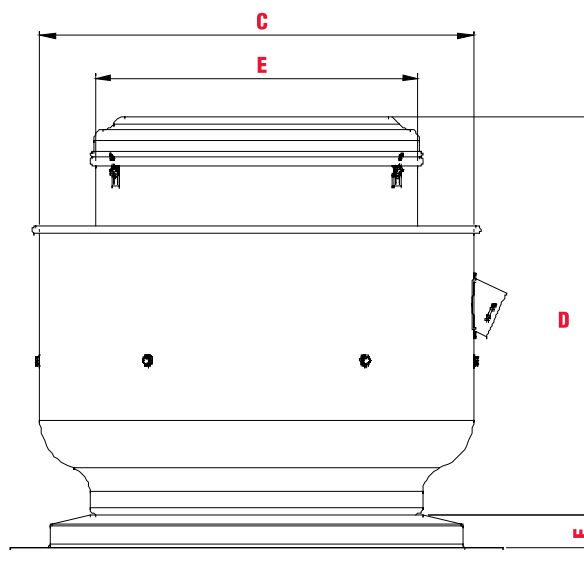
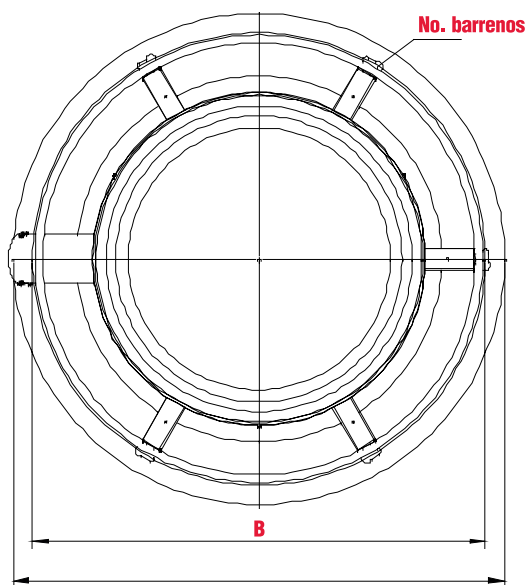
| CRVL - D 18    |      | PRESIÓN ESTÁTICA inwg / mmca |        |           |        |          |        |            |        |        |        |            |        |           |        |
|----------------|------|------------------------------|--------|-----------|--------|----------|--------|------------|--------|--------|--------|------------|--------|-----------|--------|
| HP<br>VOLTAJE  | RPM  | 0/0                          |        | 0.25/6.35 |        | 0.5/12.7 |        | 0.75/19.05 |        | 1/25.4 |        | 1.25/31.75 |        | 1.4/35.56 |        |
|                |      | CFM                          | M³/HR  | CFM       | M³/HR  | CFM      | M³/HR  | CFM        | M³/HR  | CFM    | M³/HR  | CFM        | M³/HR  | CFM       | M³/HR  |
|                |      | BHP                          | dB (A) | BHP       | dB (A) | BHP      | dB (A) | BHP        | dB (A) | BHP    | dB (A) | BHP        | dB (A) | BHP       | dB (A) |
| 1 MF<br>115V   | 1075 | 3526                         | 5991   | 3227      | 5483   | 2878     | 4890   | 2557       | 4344   | 2227   | 3784   | 1636       | 2780   |           |        |
|                |      | 0.52                         | 69.9   | 0.58      | 69.2   | 0.64     | 68.7   | 0.68       | 68.4   | 0.71   | 68.3   | 0.67       | 68.1   |           |        |
| 3/4 TF<br>208V | 1135 | 3723                         | 6325   | 3444      | 5851   | 3112     | 5287   | 2802       | 4761   | 2501   | 4249   | 2104       | 3575   | 1738      | 2953   |
|                |      | 0.61                         | 70.8   | 0.68      | 70.2   | 0.74     | 69.8   | 0.79       | 69.4   | 0.82   | 69.3   | 0.84       | 69.2   | 0.8       | 69.2   |

\* Presión sonora a la descarga a 1.5m en dB (A), campo libre.

**CURVAS CARACTERÍSTICAS - CRVL - D 18**


**DIMENSIONES CRVL**

| TAMAÑO | A       | B        | C       | D        | Peso aproximado (lbs)* |
|--------|---------|----------|---------|----------|------------------------|
| 7      | 18      | 29 5/16  | 28 5/8  | 24 5/16  | 74                     |
| 10     | 18      | 29 5/16  | 28 5/8  | 24 5/16  | 74                     |
| 12     | 20      | 30 7/8   | 31 5/16 | 25 15/16 | 82                     |
| 14     | 20      | 30 7/8   | 31 5/17 | 25 15/16 | 89                     |
| 16     | 24      | 31 1/2   | 36 1/2  | 26 5/8   | 99                     |
| 18     | 30      | 35 3/4   | 42 5/8  | 30 1/2   | 143                    |
| 20     | 30      | 38 5/8   | 46 7/16 | 30 1/2   | 146                    |
| 22     | 30      | 38 5/8   | 46 7/16 | 33 5/16  | 146                    |
| 24     | 36      | 49 1/8   | 50 1/2  | 37 1/2   | 199                    |
| 30     | 42      | 52 5/16  | 65 7/16 | 42 1/4   | 301                    |
| 33     | 42      | 52 5/16  | 65 7/16 | 42 1/4   | 303                    |
| 36     | 42 5/16 | 50 11/16 | 64 1/4  | 44 1/4   | 357                    |
| 42     | 54 1/4  | 56 15/16 | 76 1/8  | 48 3/16  | 512                    |
| 48     | 54 1/4  | 60 3/16  | 80 7/8  | 52 3/8   | 553                    |

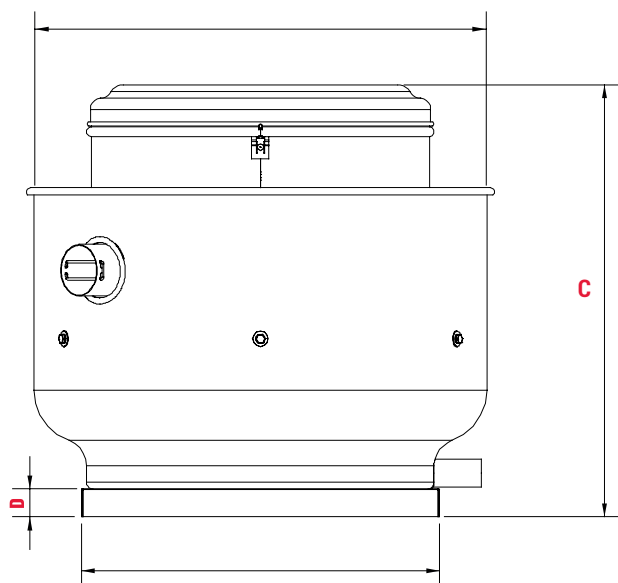
**DIMENSIONES CRWL**

|                        | CRWL 10 | CRWL 12 | CRWL 14 | CRWL 16 | CRWL 18 | CRWL 20 |
|------------------------|---------|---------|---------|---------|---------|---------|
| <b>A</b>               | 685     | 685     | 760     | 760     | 915     | 915     |
| <b>B</b>               | 650     | 650     | 700     | 700     | 835     | 835     |
| <b>C</b>               | 670     | 670     | 735     | 735     | 905     | 905     |
| <b>D</b>               | 615     | 650     | 650     | 690     | 740     | 760     |
| <b>E</b>               | 500     | 500     | 595     | 595     | 650     | 650     |
| <b>F</b>               | 25      | 25      | 50      | 50      | 65      | 65      |
| <b>NO. DE BARREROS</b> | 6       | 6       | 8       | 8       | 8       | 8       |

Dimensiones en mm.

|                        | CRWL 10  | CRWL 12  | CRWL 14  | CRWL 16  | CRWL 18 | CRWL 20  |
|------------------------|----------|----------|----------|----------|---------|----------|
| <b>A</b>               | 26 15/16 | 26 15/16 | 29 15/16 | 29 15/16 | 36      | 36       |
| <b>B</b>               | 25 9/16  | 25 9/16  | 27 9/16  | 27 9/16  | 32 7/8  | 32 7/8   |
| <b>C</b>               | 26 3/8   | 26 3/8   | 28 15/16 | 28 15/16 | 35 5/8  | 35 5/8   |
| <b>D</b>               | 24 3/16  | 25 9/16  | 25 9/16  | 27 3/16  | 29 1/8  | 29 15/16 |
| <b>E</b>               | 19 11/16 | 19 11/16 | 23 7/16  | 23 7/16  | 25 9/16 | 25 9/16  |
| <b>F</b>               | 1        | 1        | 1 15/16  | 1 15/16  | 2 9/16  | 2 9/16   |
| <b>NO. DE BARREROS</b> | 6        | 6        | 8        | 8        | 8       | 8        |

Dimensiones en in.

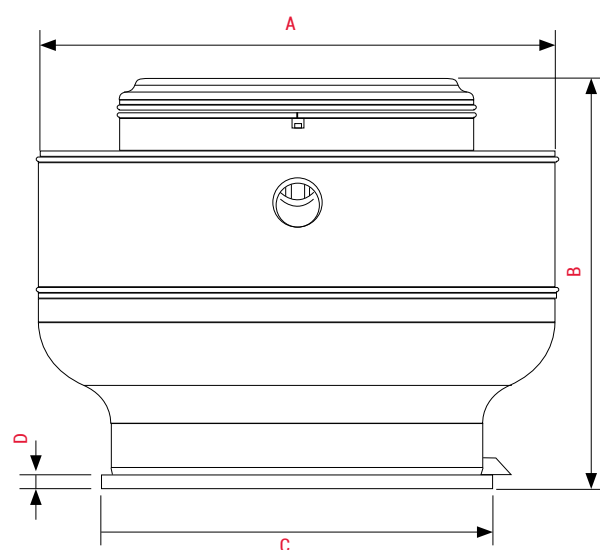
**DIMENSIONES CRVL / CRVH 7 - 20**


|   | TAMAÑO |     |     |     |     |     |     |
|---|--------|-----|-----|-----|-----|-----|-----|
|   | 7      | 10  | 12  | 14  | 16  | 18  | 20  |
| A | 467    | 670 | 670 | 740 | 740 | 905 | 905 |
| B | 430    | 530 | 530 | 610 | 625 | 710 | 710 |
| C | 372    | 640 | 620 | 700 | 700 | 775 | 800 |
| D | 40     | 40  | 40  | 50  | 50  | 50  | 80  |

Dimensiones en mm.

|   | TAMAÑO |         |         |         |         |          |          |
|---|--------|---------|---------|---------|---------|----------|----------|
|   | 7      | 10      | 12      | 14      | 16      | 18       | 20       |
| A | 18 3/8 | 26 3/8  | 26 3/8  | 29 1/8  | 29 1/8  | 35 5/8   | 35 5/8   |
| B | 16 7/8 | 20 7/8  | 20 7/8  | 24      | 24      | 25 15/16 | 25 15/16 |
| C | 1 3/16 | 25 3/16 | 24 7/16 | 27 9/16 | 27 9/16 | 30 1/2   | 31 1/2   |
| D | 1 9/16 | 1 9/16  | 1 9/16  | 1 15/16 | 1 15/16 | 1 15/16  | 3 1/8    |

Dimensiones en in.

**DIMENSIONES CRVL 22-33 / CRVH 22 - 33**


|          |      | TAMAÑO |      |      |      |      |    |
|----------|------|--------|------|------|------|------|----|
|          |      | 22     | 24   | 26   | 28   | 30   | 33 |
| <b>A</b> | 1198 | 1202   | 1323 | 1323 | 1509 | 1512 |    |
| <b>B</b> | 1042 | 1075   | 1108 | 1119 | 1202 | 1245 |    |
| <b>C</b> | 914  | 914    | 1016 | 1016 | 1150 | 1150 |    |
| <b>D</b> | 60   | 60     | 60   | 60   | 40   | 40   |    |

Dimensiones en mm.

|          |         | TAMAÑO  |          |         |         |        |    |
|----------|---------|---------|----------|---------|---------|--------|----|
|          |         | 22      | 24       | 26      | 28      | 30     | 33 |
| <b>A</b> | 47 3/16 | 47 5/16 | 52 1/16  | 52 1/16 | 59 7/16 | 59 1/2 |    |
| <b>B</b> | 41      | 42 5/16 | 43 10/16 | 44 1/16 | 47 7/16 | 49     |    |
| <b>C</b> | 36      | 36      | 40       | 40      | 45 1/4  | 45 1/4 |    |
| <b>D</b> | 2 3/8   | 2 3/8   | 2 3/8    | 2 3/8   | 1 9/16  | 1 9/16 |    |

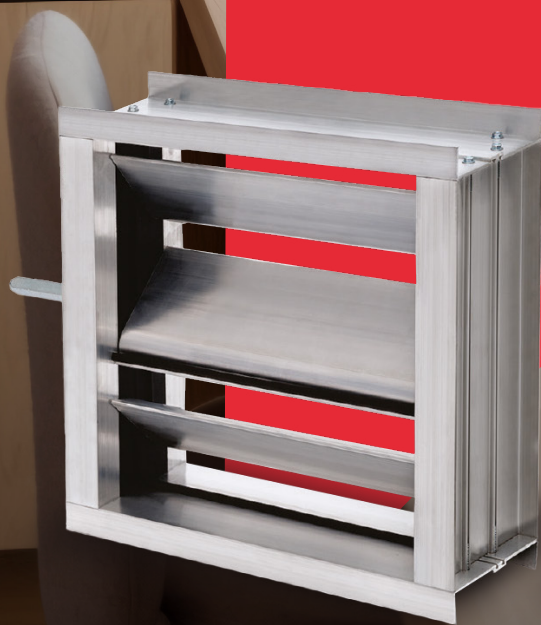
Dimensiones en in.



ACCESORIOS CENTRÍFUGOS DE TEJADO

**CR**

BAJA Y ALTA  
PRESIÓN



## ACCESORIOS

**MALLA DE PROTECCION**

Fabricado en alambre pulido, protección para impedir el acceso hacia el rodete.

**INTERRUPTOR / SECCIONADOR**

Se utiliza para el encendido y apagado del circuito principal. Fácil instalación y conexión. Con factor de protección IP65, material PBT resistente a UV:F1 (UL746) y terminal de tierra incluida.

**ROOF CURB**

Fabricado en acero galvanizado, ayuda a reducir el costo y tiempo de instalación, con opciones para techos planos o inclinados. También existe la opción que incluye persiana en su interior.  
\*Para techos inclinados comunicarse a planta.



## CARACTERÍSTICAS DEL MOTOR

Motor conmutado electrónicamente, que permite un funcionamiento silencioso. Además de ofrecer una reducción del consumo de energía en los sistemas de ventilación en edificios, facilita la acreditación LEED de "Energía y Atmosfera: Optimizar el rendimiento energético."



## MOTORES ELECTRÓNICOS

### Ventajas

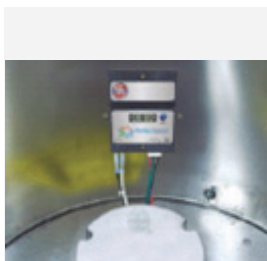
- Ahorro en mantenimiento por ausencia de transmisión de poleas y bandas.
- Es Silencioso.
- Eficiencia de hasta 82%, 30% más que los motores comunes de capacitor dividido permanentemente (PSC).

### Características Principales y Beneficios.

- Resistente, electrónicamente integrado con un avanzado protector térmico y de sobretensión.
- Display que indica velocidad, torque, o indicador de estatus de caudal.
- Interface de usuario flexible pudiéndose montar sobre el motor o de manera remota.

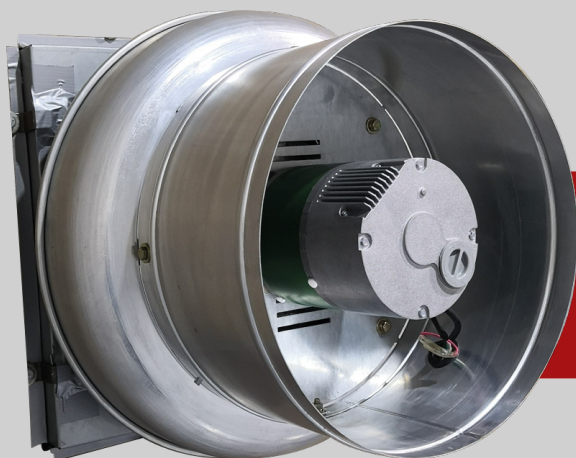


**1. Montaje de interface**  
cerca o sobre  
el motor



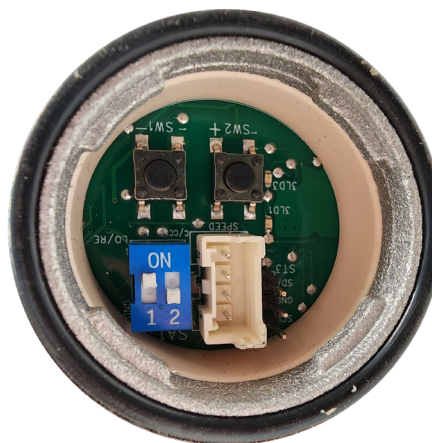
**2. Potenciómetro**  
montado remotamente  
a poco más de 15m de  
la interface.

## CARACTERÍSTICAS DEL MOTOR

MOTORES  
ELECTRÓNICOS

## CARACTERÍSTICAS

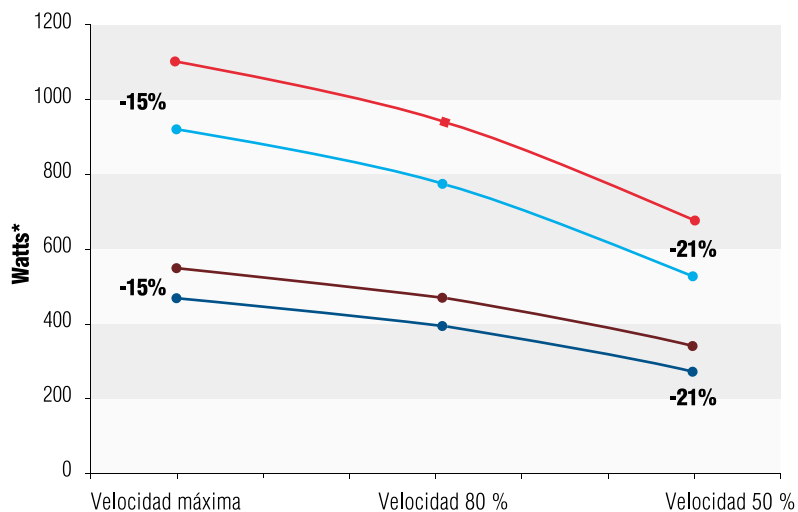
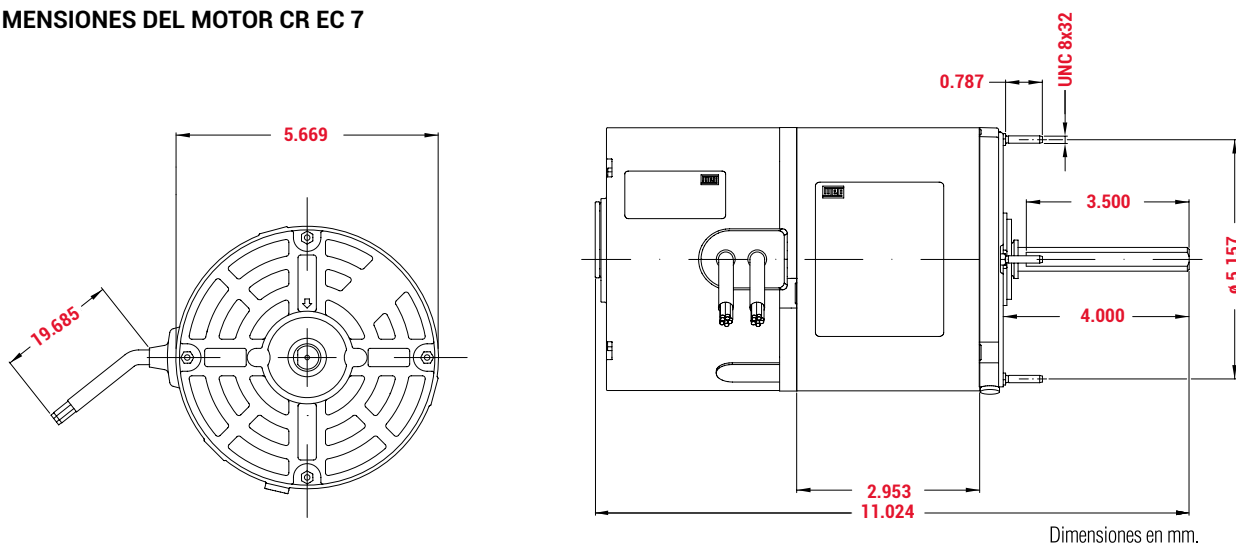
- Motor electrónicamente conmutado de imán permanente.
- Motor monofásico 50/60 Hz, 115 / 208-277V.
- Carcasa de acero, IP 54.
- Ajuste continuo de velocidad (200 – 1800rpm) mediante botones táctiles de manera local.
- Rodamientos sellados de por vida.
- Protección electrónica: sobrecarga, sobre temperatura y rotor bloqueado
- Eficiencia total IE5 de acuerdo con estándar 60034-30-1 y 60034-30-2.

**1. Montaje de varillas**

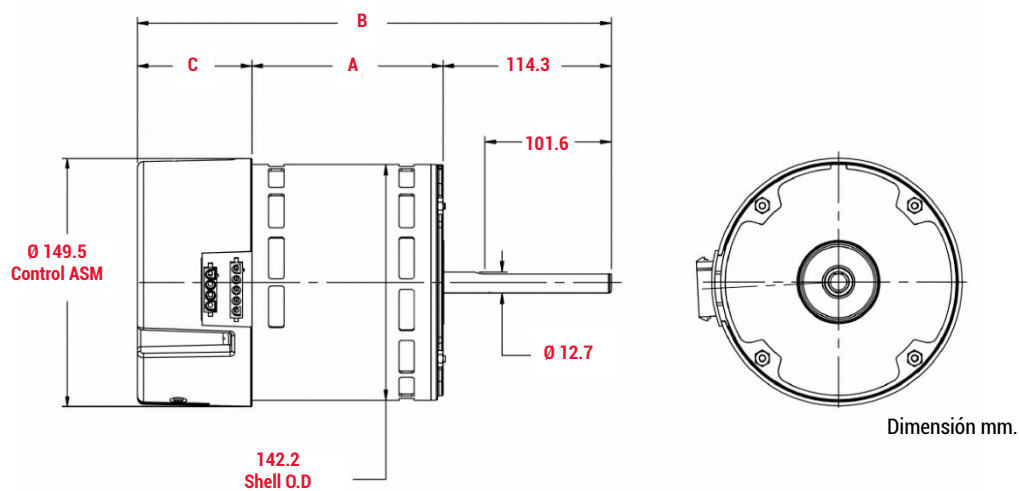
**INFORMACIÓN TÉCNICA**
**Consumo de energía ECM vs Motores convencionales PSC**

- 1/2 HP ECM
- 1/2 HP PSC
- 1 HP ECM
- 1 HP PSC

\*Wattage= ((746\*HP)% Eficiencia)  
 80% de eficiencia para ECM  
 62% de eficiencia para PSC


**DIMENSIONES DEL MOTOR CR EC 7**


| HP       | RPM  | Voltaje       | Carcasa | Dimensión mm. |        |        |
|----------|------|---------------|---------|---------------|--------|--------|
|          |      |               |         | A             | B      | C      |
| 1800 RPM |      |               |         |               |        |        |
| 1/6      | 1800 | 115 / 208-277 | 48      | 75.00         | 280.01 | 103.40 |

**DIMENSIONES DEL MOTOR CR EC-L 10 AL 16**


| HP       | RPM      | Voltaje       | Carcasa | Dimensión mm. |        |       |
|----------|----------|---------------|---------|---------------|--------|-------|
|          |          |               |         | A             | B      | C     |
| 1800 RPM |          |               |         |               |        |       |
| 1/3      | 300-1800 | 115 / 208-230 | 48      | 89.54         | 260.17 | 56.36 |
| 1/2      | 300-1800 | 115 / 208-230 | 48      | 89.54         | 260.17 | 56.36 |
| 3/4      | 300-1800 | 115 / 208-230 | 48      | 114.91        | 285.57 | 56.36 |
| 1        | 300-1800 | 115 / 208-230 | 48      | 114.91        | 298.27 | 69.06 |

| HP       | RPM      | Voltaje       | Carcasa | Dimensión mm. |        |       |
|----------|----------|---------------|---------|---------------|--------|-------|
|          |          |               |         | A             | B      | C     |
| 1200 RPM |          |               |         |               |        |       |
| 1/3      | 300-1200 | 115 / 208-230 | 48      | 89.54         | 260.17 | 56.36 |
| 1/2      | 300-1200 | 115 / 208-230 | 48      | 89.54         | 260.17 | 56.36 |
| 3/4      | 300-1200 | 115 / 208-230 | 48      | 114.91        | 285.57 | 56.36 |
| 1        | 300-1200 | 115 / 208-230 | 48      | 114.91        | 298.27 | 69.06 |

## ACCESORIOS

**Roof Curb**

Fabricado en lámina galvanizada ideal para el montaje e instalación de los extractores centrífugos de tejado. Su diseño estándar es adecuado para superficies planas. (Para instalaciones especiales, comunicarse con S&P).

**Dampers**

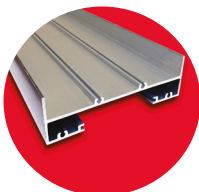
Accesorios de control de flujo y velocidad.

Marcos y aletas de aluminio extruido, con mecanismos y sellos de nylon que ofrecen un alto nivel de impermeabilidad.

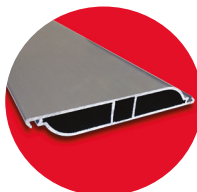
Simple y rápido de ensamblar; mantiene trabajando los componentes limpios y protegidos contra la entrada de cualquier agente externo, brindando mayor seguridad y duración.

## ACCESORIOS

MARCO



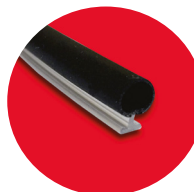
ALETA



SISTEMA DE ENGRANES



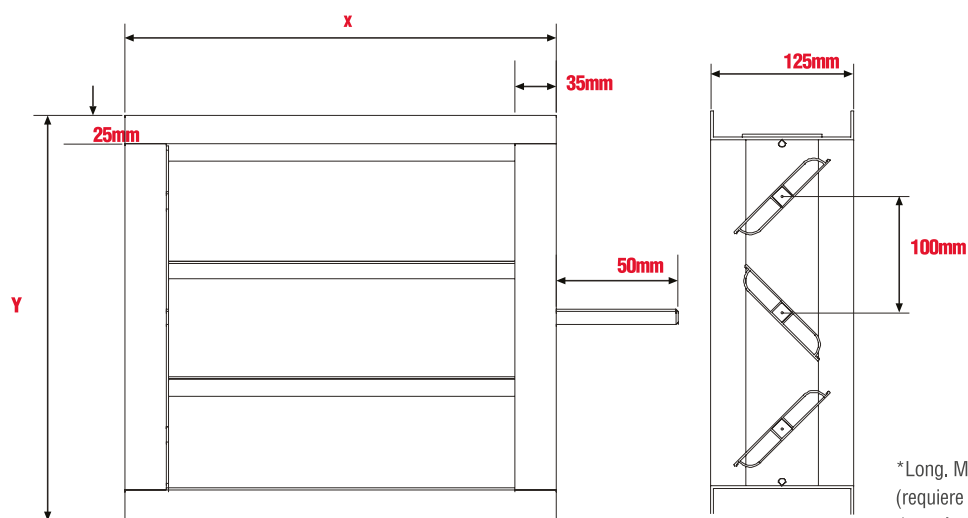
JUNTA



EJE CUADRADO



## DIMENSIONES



\*Long. Max. de aletas 1400mm  
(requiere soportes intermedios  
después de esta medida).

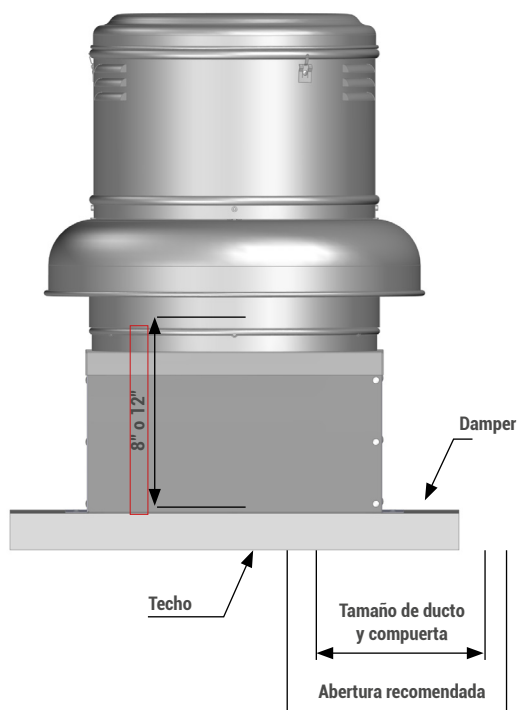


Los valores de caudal y presión están certificados para instalación tipo A: sin ducto en la succión ni en la descarga. Estos valores no incluyen los efectos de accesorios. Los valores de potencia (BHP) no incluyen las pérdidas por transmisión. La velocidad (RPM) que aquí se muestra es nominal. El caudal y la presión esta basado en la velocidad actual del ensayo.

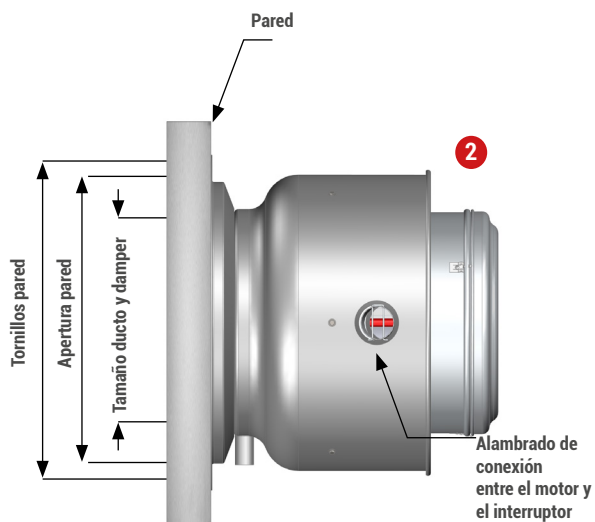
Performance certified is for installation type A free inlet, free outlet. Power ratings (BHP) do not include transmission losses. Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).

**ACCESORIOS**
**1**

1. La fijación del extractor al techo, deberá hacerse con una base especial para montaje (Ej. Roof) con el fin de que la embocadura quede firme en la instalación. Como accesorio se puede utilizar un Damper o persiana.

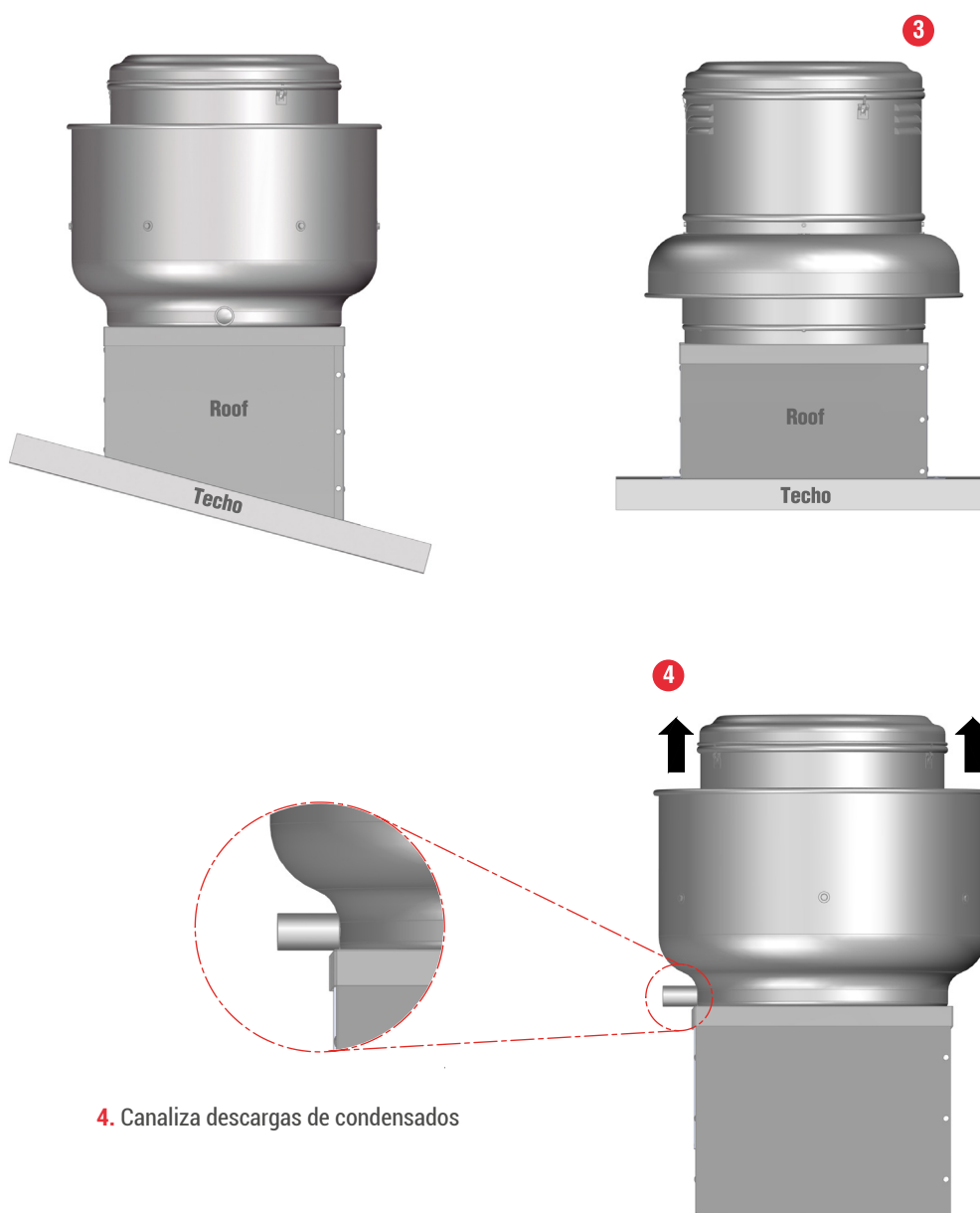


2. Se muestra una instalación del modelo CRW utilizando un Damper como accesorio. El equipo debe tener un ángulo de 90° con respecto a la vertical.



## RECOMENDACIONES DE INSTALACIÓN

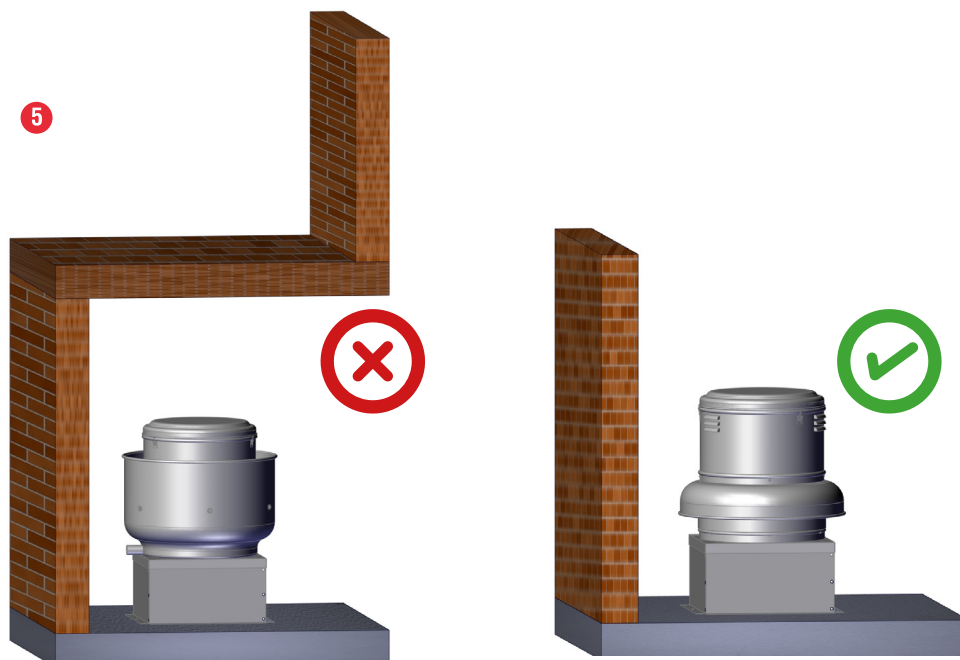
3. Sin importar la inclinación del techo, el equipo debe tener un ángulo de 0° con relación a la horizontal.



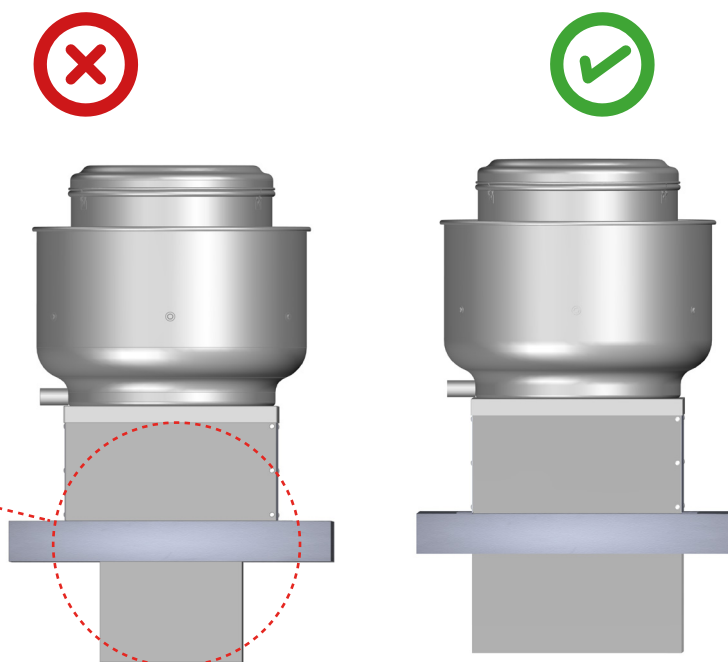
4. Canaliza descargas de condensados

## RECOMENDACIONES DE INSTALACIÓN

5. Quitar toda obstrucción de la salida del aire.



6. La unión entre el extractor y la conducción, debe estar perfectamente sellada y alineada para evitar pérdidas de prestaciones (menor caudal de extracción)



## RECOMENDACIONES

En **Soler y Palau** estamos comprometidos con la calidad del aire que nos rodea y el confort de las personas que hacen uso del mismo, por ello nos caracterizamos por el constante desarrollo, innovación y mejora de los equipos que generan la reposición del aire en los diferentes entornos sobre los que las personas viven diariamente.

Las cocinas son espacios donde una amplia diversidad de grasas y olores se hacen presentes, teniendo como resultado un lugar poco confortable para laborar y un ambiente propenso a presentar problemas de temperatura y contaminación, mismos que, en situaciones críticas pueden generar ambientes explosivos y poco seguros para el personal que desarrolla sus labores profesionales dentro de ellas.

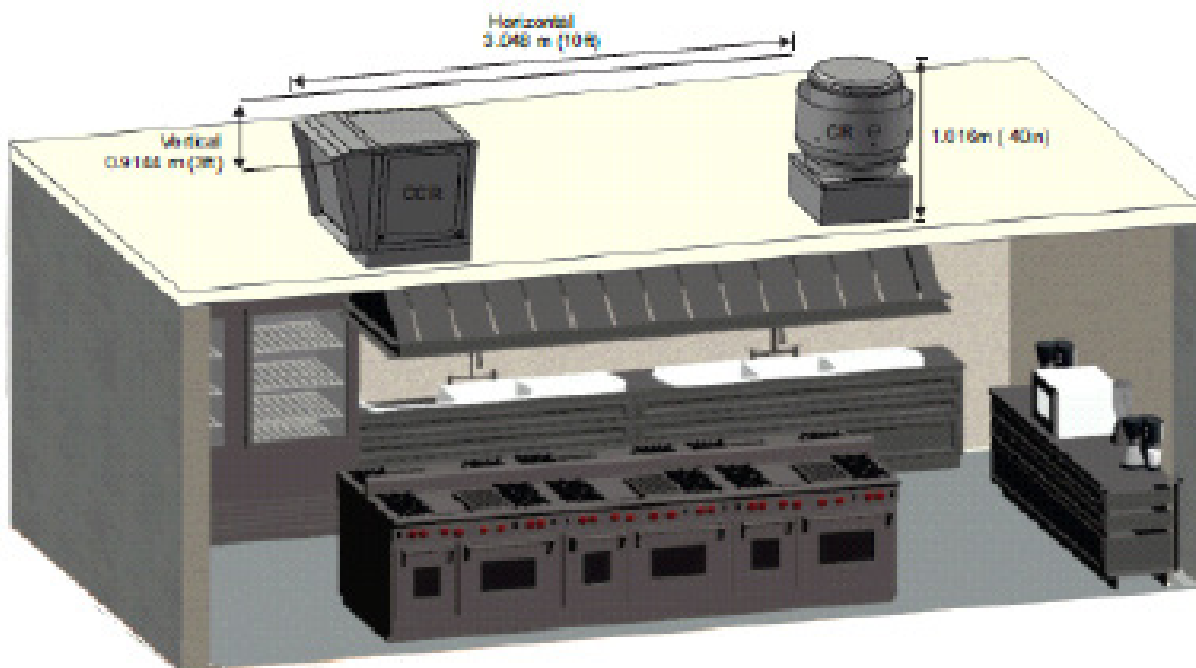
Derivado de nuestro desarrollo técnico y buscando lograr la satisfacción de todos los usuarios de nuestros productos, presentamos a continuación un sistema de ventilación y extracción para crear un ambiente de comodidad y bienestar para la industria alimenticia.

### Requisitos NFPA 96

La **Norma De Control De Ventilación Y Protección Contra Incendios De Operaciones De Cocinas Comerciales**, indica que la distancia mínima que debe haber del techo a la descarga del equipo extractor es de 1.016m (40 in).

La succión del equipo de ventilación debe tener al menos 0.914 m (3ft) de distancia vertical con respecto al equipo de extracción. De no ser posible esta primera opción debe haber una separación horizontal de 3.048 m (10 ft) entre la descarga y succión de los equipos de ventilación respectivamente.

Es importante que dentro del cálculo del movimiento del aire se considere que el punto de operación del equipo CR extraiga el 90% de la capacidad del quipo inyector CCR. Todo esto con la finalidad de que el 10% restante del suministro del aire ayude a prevenir situaciones críticas de contaminación y temperatura, así como la eliminación de olores indeseables en la cocina,



\*Los dibujos e imágenes mostrados en el catálogo son únicamente representativos.

## RECOMENDACIONES DE INSTALACIÓN

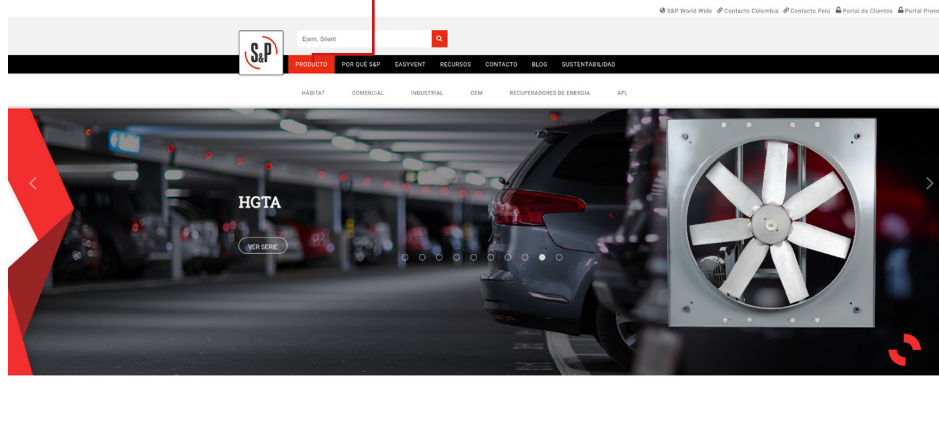
**No instalar, operar y dar mantenimiento a los equipos sin leer y entender previamente estas recomendaciones.**

Una vez hecha la correcta selección y compra del ventilador basado en su aplicación. Se deben tomar en cuenta ciertos aspectos, para mayor información se recomienda ver el **MANUAL DE INSTALACIÓN CR OPERACIÓN Y MANTENIMIENTO EXTRACTORES CENTÍFUGOS DE TEJADO Y PARED**.

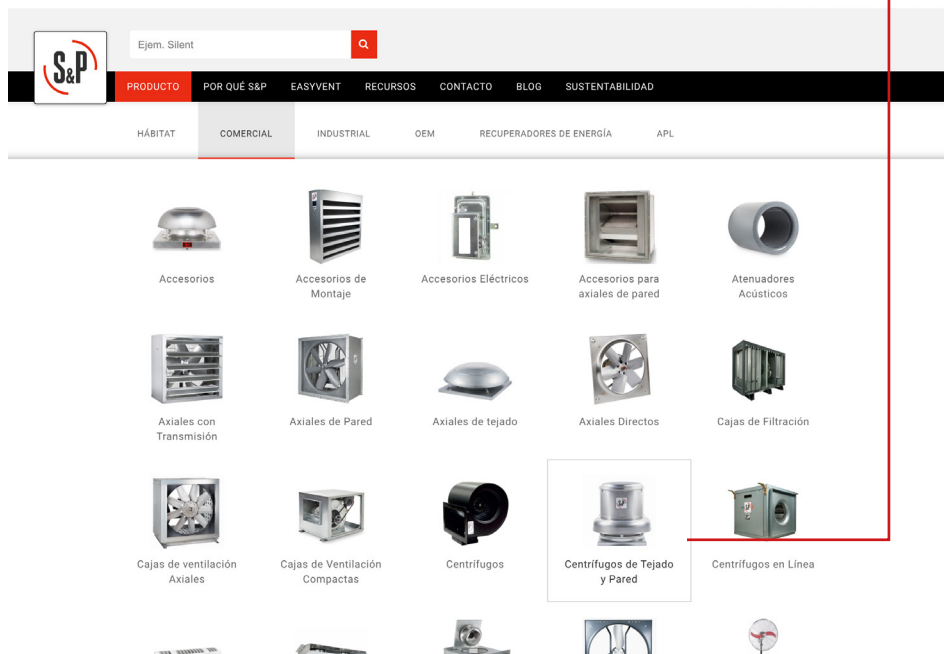
¿Cómo obtener un MANUAL?

**1.** Ingrese a **www.solerpalau.mx**

**2.** Dar clic en **PRODUCTOS**



**3.** Buscar en el menú que aparece **CENTRÍFUGOS DE TEJADO Y PARED**





**4.** Dar clic en el producto de su interés.

Buscar

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Cajas de Filtración

Cajas de ventilación Axiales

Cajas de Ventilación



CRHL-D



CRHH-T



CRHL-T



CRVL-D



CRVH-T



CRVL-T







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