

# CJBX/ALS



**Unità di ventilazione a trasmissione con doppia parete di isolamento, lamiera prelaccata e profili in alluminio**



#### Ventilatore:

- Unità di ventilazione dotate di ventilatori a doppia aspirazione delle serie CBX, CBXC e CBXR.
- Struttura in profili di alluminio con isolamento termico e acustico.
- Girante con pale curve in avanti in lamiera di acciaio galvanizzato.
- Premistoppa per l'ingresso del cavo.

#### Motore:

- Motori di efficienza IE3 per potenze uguali o superiori a 0,75 kW, ad esclusione delle versioni monofase, 2 velocità e 8 poli.

- Motori in classe F con cuscinetti a sfere e grado di protezione IP55.
- Trifase 230/400 V 50 Hz (fino a 4 kW) e 400/690 V 50 Hz (potenze superiori a 4 kW).
- Temperatura di esercizio: -25 °C +60 °C.

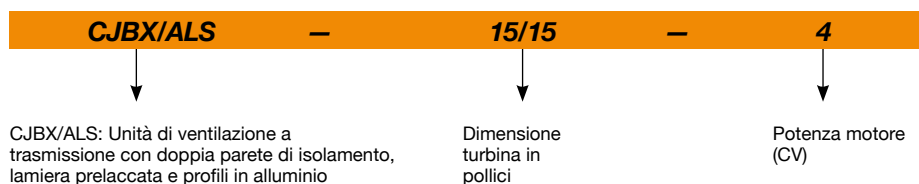
#### Finitura:

- Anticorrosiva in lamiera di acciaio prelaccato e profili di alluminio.

#### Su richiesta:

- Con mandata circolare.
- Certificazione ATEX.

## Esempio di codice per ordine



## Caratteristiche tecniche

| Modello                | Velocità<br>(giri/min) | Intensità massima consentita (A) |      |      | Potenza installata<br>(kW) | Portata massima<br>(m³/h) | Livello di pressione sonora¹<br>dB (A)<br>Irradiato | Peso circa<br>(Kg) | Tipo di montaggio |
|------------------------|------------------------|----------------------------------|------|------|----------------------------|---------------------------|---|--------------------|-------------------|
|                        |                        | 230V                             | 400V | 690V |                            |                           |   |                    |                   |
| CJBX/ALS-7/7-0.75      | 1600                   | 2,17                             | 1,25 |      | 0,55                       | 1450                      | 53  | 41                 | A                 |
| CJBX/ALS-7/7-1 IE3     | 1790                   | 2,82                             | 1,62 |      | 0,75                       | 1500                      | 55  | 43                 | A                 |
| CJBX/ALS-9/9-0.25      | 825                    | 1,23                             | 0,71 |      | 0,18                       | 1700                      | 42  | 48                 | A                 |
| CJBX/ALS-9/9-0.33      | 920                    | 1,66                             | 0,96 |      | 0,25                       | 1800                      | 44  | 50                 | A                 |
| CJBX/ALS-9/9-0.5       | 1020                   | 2,02                             | 1,17 |      | 0,37                       | 2200                      | 47  | 52                 | A                 |
| CJBX/ALS-9/9-0.75      | 1050                   | 2,17                             | 1,25 |      | 0,55                       | 2900                      | 51  | 55                 | A                 |
| CJBX/ALS-9/9-1 IE3     | 1070                   | 2,82                             | 1,62 |      | 0,75                       | 3055                      | 52  | 56                 | A                 |
| CJBX/ALS-9/9-1.5 IE3   | 1260                   | 4,07                             | 2,34 |      | 1,10                       | 3600                      | 56  | 59                 | A                 |
| CJBX/ALS-10/10-0.75    | 845                    | 2,17                             | 1,25 |      | 0,55                       | 3800                      | 52  | 57                 | A                 |
| CJBX/ALS-10/10-1 IE3   | 960                    | 2,82                             | 1,62 |      | 0,75                       | 4175                      | 55  | 59                 | A                 |
| CJBX/ALS-10/10-1.5 IE3 | 1070                   | 4,07                             | 2,34 |      | 1,10                       | 4800                      | 57  | 61                 | A                 |
| CJBX/ALS-10/10-2 IE3   | 1140                   | 5,41                             | 3,11 |      | 1,50                       | 5400                      | 60  | 65                 | A                 |
| CJBX/ALS-12/12-0.5     | 595                    | 2,02                             | 1,17 |      | 0,37                       | 4200                      | 49  | 69                 | A                 |
| CJBX/ALS-12/12-0.75    | 675                    | 2,17                             | 1,25 |      | 0,55                       | 4800                      | 52  | 71                 | A                 |
| CJBX/ALS-12/12-1 IE3   | 765                    | 2,82                             | 1,62 |      | 0,75                       | 5400                      | 55  | 72                 | A                 |
| CJBX/ALS-12/12-1.5 IE3 | 855                    | 4,07                             | 2,34 |      | 1,10                       | 5800                      | 56  | 75                 | A                 |

## Caratteristiche tecniche

| Modello                | Velocità<br>(giri/min) | Intensità massima consentita (A) |       |       | Potenza installata<br>(kW) | Portata massima<br>(m <sup>3</sup> /h) | Livello di pressione sonora <sup>1</sup><br>dB (A)<br>Irradiato | Peso circa<br>(Kg) | Tipo di montaggio |
|------------------------|------------------------|----------------------------------|-------|-------|----------------------------|--|---|--------------------|-------------------|
|                        |                        | 230V                             | 400V  | 690V  |                            |  |   |                    |                   |
| CJBX/ALS-12/12-2 IE3   | 965                    | 5,41                             | 3,11  |       | 1,50                       | 6500                                   | 59  | 79                 | A                 |
| CJBX/ALS-12/12-3 IE3   | 1180                   | 7,93                             | 4,56  |       | 2,20                       | 7400                                   | 62  | 87                 | A                 |
| CJBX/ALS-15/15-0.75    | 525                    | 2,17                             | 1,25  |       | 0,55                       | 5900                                   | 47  | 85                 | B                 |
| CJBX/ALS-15/15-1 IE3   | 595                    | 2,82                             | 1,62  |       | 0,75                       | 6500                                   | 49  | 86                 | B                 |
| CJBX/ALS-15/15-1.5 IE3 | 635                    | 4,07                             | 2,34  |       | 1,10                       | 7500                                   | 51  | 89                 | B                 |
| CJBX/ALS-15/15-2 IE3   | 670                    | 5,41                             | 3,11  |       | 1,50                       | 8200                                   | 53  | 93                 | B                 |
| CJBX/ALS-15/15-3 IE3   | 740                    | 7,93                             | 4,56  |       | 2,20                       | 9455                                   | 56  | 101                | B                 |
| CJBX/ALS-15/15-4 IE3   | 805                    | 10,70                            | 6,15  |       | 3,00                       | 10285                                  | 58  | 103                | B                 |
| CJBX/ALS-18/18-1.5 IE3 | 480                    | 4,07                             | 2,34  |       | 1,10                       | 9000                                   | 40  | 122                | B                 |
| CJBX/ALS-18/18-2 IE3   | 605                    | 5,41                             | 3,11  |       | 1,50                       | 9250                                   | 43  | 125                | B                 |
| CJBX/ALS-18/18-3 IE3   | 590                    | 7,93                             | 4,56  |       | 2,20                       | 11500                                  | 45  | 134                | B                 |
| CJBX/ALS-18/18-4 IE3   | 640                    | 10,70                            | 6,15  |       | 3,00                       | 13200                                  | 48  | 136                | B                 |
| CJBX/ALS-18/18-5.5 IE3 | 675                    | 13,90                            | 8,00  |       | 4,00                       | 15000                                  | 51  | 141                | B                 |
| CJBX/ALS-18/18-7.5 IE3 | 760                    |                                  | 10,30 | 5,97  | 5,50                       | 17000                                  | 53  | 155                | B                 |
| CJBX/ALS-20/20-2 IE3   | 430                    | 5,41                             | 3,11  |       | 1,50                       | 11500                                  | 51  | 222                | B                 |
| CJBX/ALS-20/20-3 IE3   | 530                    | 7,93                             | 4,56  |       | 2,20                       | 12800                                  | 54  | 231                | B                 |
| CJBX/ALS-20/20-4 IE3   | 575                    | 10,70                            | 6,15  |       | 3,00                       | 14200                                  | 56  | 233                | B                 |
| CJBX/ALS-20/20-5.5 IE3 | 635                    | 13,90                            | 8,00  |       | 4,00                       | 15500                                  | 58  | 238                | B                 |
| CJBX/ALS-20/20-7.5 IE3 | 675                    |                                  | 10,30 | 5,97  | 5,50                       | 17500                                  | 60  | 252                | B                 |
| CJBX/ALS-20/20-10 IE3  | 725                    |                                  | 13,90 | 8,06  | 7,50                       | 20000                                  | 62  | 267                | B                 |
| CJBX/ALS-22/22-2 IE3   | 385                    | 5,41                             | 3,11  |       | 1,50                       | 14000                                  | 47  | 250                | B                 |
| CJBX/ALS-22/22-3 IE3   | 475                    | 7,93                             | 4,56  |       | 2,20                       | 15000                                  | 50  | 257                | B                 |
| CJBX/ALS-22/22-4 IE3   | 515                    | 10,70                            | 6,15  |       | 3,00                       | 17000                                  | 53  | 261                | B                 |
| CJBX/ALS-22/22-5.5 IE3 | 570                    | 13,90                            | 8,00  |       | 4,00                       | 19000                                  | 55  | 265                | B                 |
| CJBX/ALS-22/22-7.5 IE3 | 605                    |                                  | 10,30 | 5,97  | 5,50                       | 21500                                  | 57  | 279                | B                 |
| CJBX/ALS-22/22-10 IE3  | 725                    |                                  | 13,90 | 8,06  | 7,50                       | 22000                                  | 59  | 290                | B                 |
| CJBX/ALS-22/22-15 IE3  | 765                    |                                  | 20,90 | 12,10 | 11,00                      | 27000                                  | 62  | 316                | B                 |
| CJBX/ALS-25/25-3 IE3   | 375                    | 7,93                             | 4,56  |       | 2,20                       | 17000                                  | 50  | 297                | B                 |
| CJBX/ALS-25/25-4 IE3   | 405                    | 10,70                            | 6,15  |       | 3,00                       | 20500                                  | 53  | 299                | B                 |
| CJBX/ALS-25/25-5.5 IE3 | 450                    | 13,90                            | 8,00  |       | 4,00                       | 22000                                  | 54  | 304                | B                 |
| CJBX/ALS-25/25-7.5 IE3 | 485                    |                                  | 10,30 | 5,97  | 5,50                       | 24500                                  | 56  | 318                | B                 |
| CJBX/ALS-25/25-10 IE3  | 545                    |                                  | 13,90 | 8,06  | 7,50                       | 28000                                  | 59  | 329                | B                 |
| CJBX/ALS-25/25-15 IE3  | 610                    |                                  | 20,90 | 12,10 | 11,00                      | 32000                                  | 62  | 349                | B                 |
| CJBX/ALS-30/28-3 IE3   | 280                    | 7,93                             | 4,56  |       | 2,20                       | 20000                                  | 49  | 380                | B                 |
| CJBX/ALS-30/28-4 IE3   | 310                    | 10,70                            | 6,15  |       | 3,00                       | 22000                                  | 51  | 382                | B                 |
| CJBX/ALS-30/28-5.5 IE3 | 340                    | 13,90                            | 8,00  |       | 4,00                       | 25000                                  | 53  | 387                | B                 |
| CJBX/ALS-30/28-7.5 IE3 | 380                    |                                  | 10,30 | 5,97  | 5,50                       | 31500                                  | 57  | 402                | B                 |
| CJBX/ALS-30/28-10 IE3  | 410                    |                                  | 13,90 | 8,06  | 7,50                       | 36000                                  | 59  | 415                | B                 |
| CJBX/ALS-30/28-15 IE3  | 430                    |                                  | 20,90 | 12,10 | 11,00                      | 42000                                  | 62  | 426                | B                 |
| CJBX/ALS-30/28-20 IE3  | 480                    |                                  | 27,90 | 16,20 | 15,00                      | 48000                                  | 64  | 449                | B                 |

1. I valori dei livelli di rumore sono pressioni in dB(A), misurate in campo libero a una distanza di 3 metri.

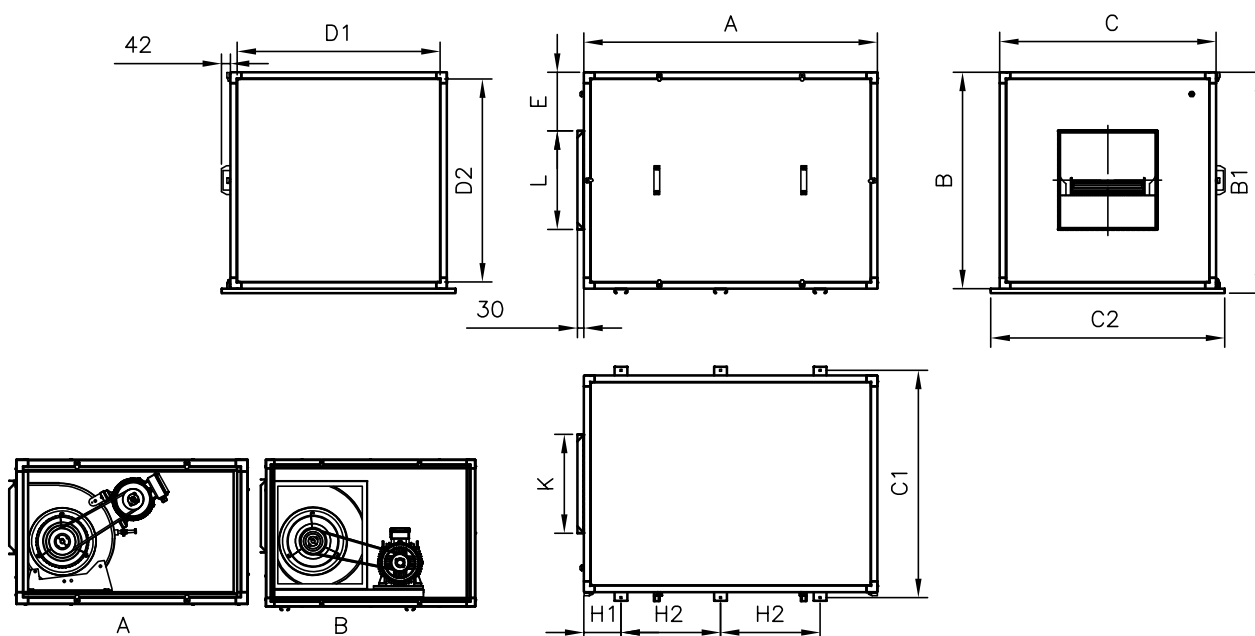


### Erp. (Energy Related Products)

Informazioni sulla direttiva 2009/125/CE scaricabili dal sito web di SODECA o da QuickFan Selector.

## Dimensioni in mm

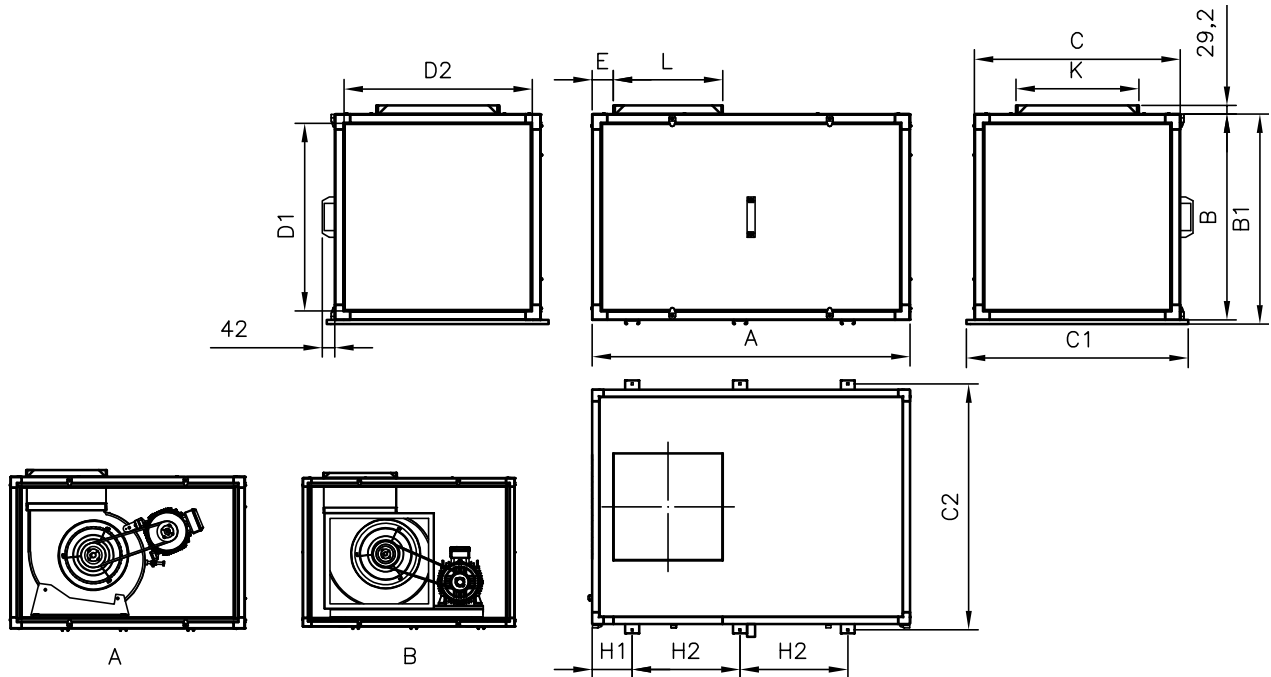
Fornitura standard mandata orizzontale  
(H) LG 90



|                | A    | B    | B1   | C    | C1   | C2   | D1   | D2   | E   | H1  | H2  | K   | L   | Tipo di montaggio |
|----------------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-------------------|
| CJBX/ALS-7/7   | 830  | 490  | -    | 490  | -    | -    | 430  | 430  | 91  | -   | -   | 249 | 230 | A                 |
| CJBX/ALS-9/9   | 920  | 550  | -    | 550  | -    | -    | 490  | 490  | 85  | -   | -   | 319 | 280 | A                 |
| CJBX/ALS-10/10 | 970  | 605  | -    | 605  | -    | -    | 545  | 545  | 88  | -   | -   | 343 | 308 | A                 |
| CJBX/ALS-12/12 | 1050 | 680  | -    | 680  | -    | -    | 620  | 620  | 84  | -   | -   | 405 | 362 | A                 |
| CJBX/ALS-15/15 | 1220 | 855  | 895  | 855  | 908  | 940  | 795  | 795  | 145 | 230 | 345 | 487 | 420 | B                 |
| CJBX/ALS-18/18 | 1356 | 1000 | 1040 | 1000 | 1050 | 1080 | 940  | 940  | 163 | 171 | 460 | 555 | 500 | B                 |
| CJBX/ALS-20/20 | 1620 | 1195 | 1235 | 1195 | 1250 | 1280 | 1115 | 1115 | 175 | 283 | 590 | 610 | 605 | B                 |
| CJBX/ALS-22/22 | 1700 | 1250 | 1290 | 1250 | 1320 | 1350 | 1170 | 1170 | 145 | 153 | 650 | 660 | 700 | B                 |
| CJBX/ALS-25/25 | 1930 | 1450 | 1490 | 1450 | 1520 | 1550 | 1370 | 1370 | 233 | 160 | 740 | 770 | 797 | B                 |
| CJBX/ALS-30/28 | 2080 | 1670 | 1710 | 1670 | 1740 | 1770 | 1590 | 1590 | 207 | 180 | 810 | 900 | 942 | B                 |

## Dimensioni in mm

Su richiesta mandata verticale  
(V) LG 0



|                | A    | B    | B1   | C    | C1   | C2   | D1   | D2   | E   | H1  | H2  | K   | L   | Tipo di montaggio |
|----------------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-------------------|
| CJBX/ALS-7/7   | 830  | 490  | -    | 490  | -    | -    | 430  | 430  | 63  | -   | -   | 248 | 228 | A                 |
| CJBX/ALS-9/9   | 920  | 550  | -    | 550  | -    | -    | 490  | 490  | 85  | -   | -   | 318 | 281 | A                 |
| CJBX/ALS-10/10 | 970  | 605  | -    | 605  | -    | -    | 545  | 545  | 88  | -   | -   | 343 | 306 | A                 |
| CJBX/ALS-12/12 | 1050 | 680  | -    | 680  | -    | -    | 620  | 620  | 71  | -   | -   | 406 | 362 | A                 |
| CJBX/ALS-15/15 | 1220 | 855  | 895  | 855  | 908  | 940  | 795  | 795  | 70  | 230 | 345 | 481 | 415 | B                 |
| CJBX/ALS-18/18 | 1356 | 1000 | 1040 | 1000 | 1050 | 1080 | 940  | 940  | 65  | 171 | 460 | 553 | 500 | B                 |
| CJBX/ALS-20/20 | 1620 | 1195 | 1235 | 1195 | 1250 | 1280 | 1115 | 1115 | 75  | 283 | 590 | 620 | 617 | B                 |
| CJBX/ALS-22/22 | 1700 | 1250 | 1290 | 1250 | 1320 | 1350 | 1170 | 1170 | 75  | 153 | 650 | 672 | 705 | B                 |
| CJBX/ALS-25/25 | 1930 | 1450 | 1490 | 1450 | 1520 | 1550 | 1370 | 1370 | 130 | 160 | 740 | 783 | 813 | B                 |
| CJBX/ALS-30/28 | 2080 | 1670 | 1710 | 1670 | 1740 | 1770 | 1590 | 1590 | 84  | 180 | 810 | 896 | 939 | B                 |

## Accessori



INT



VSD3/A-RFT  
- VSD1/A-RFM



AET



VIS

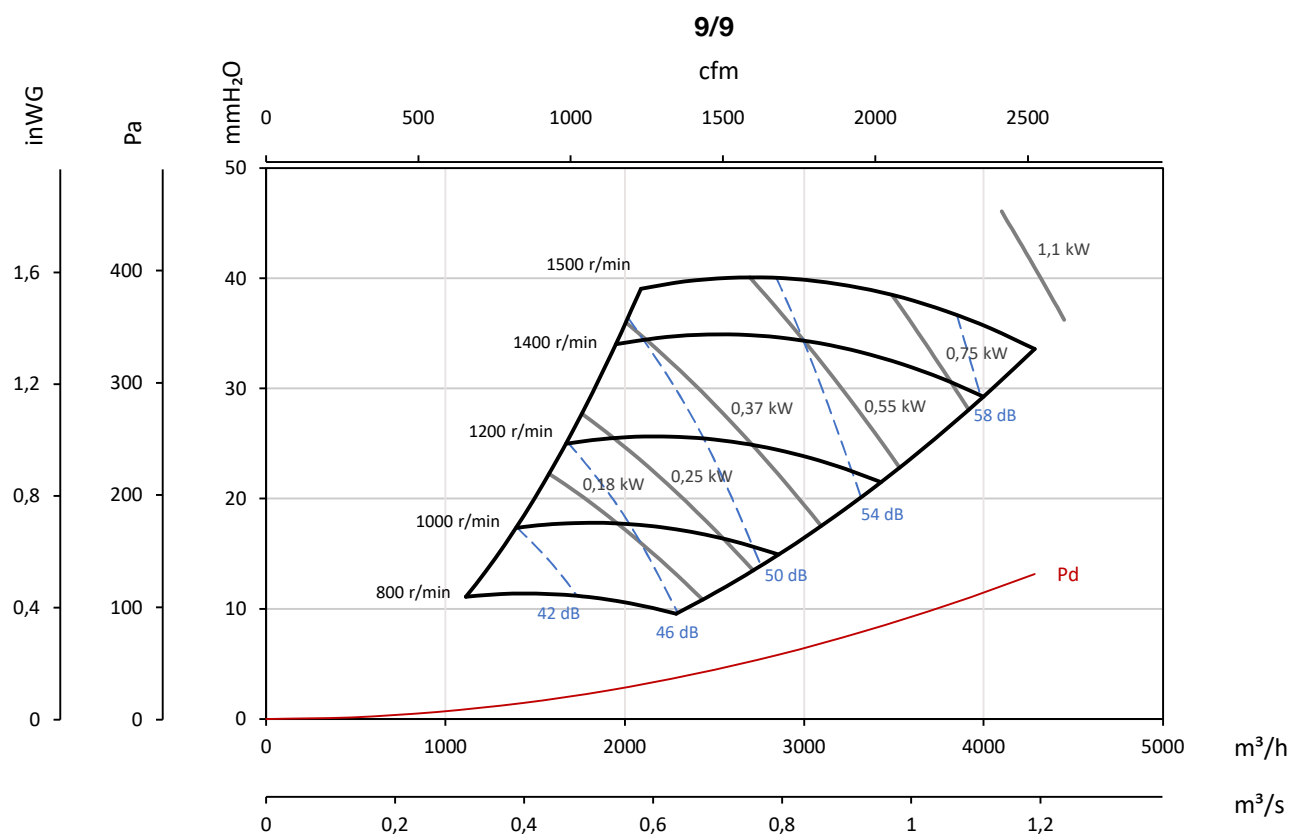
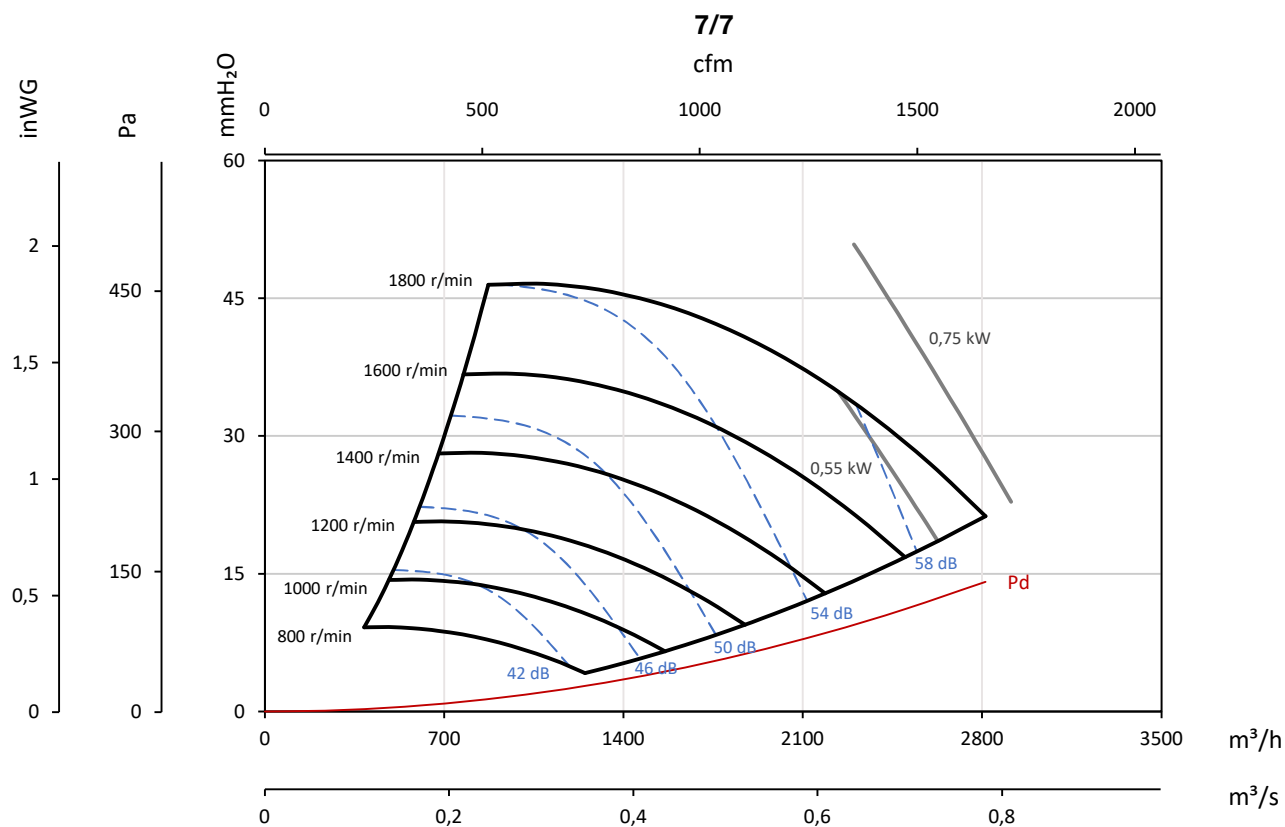


TEJ

### Curve caratteristiche

Q= Portata in m<sup>3</sup>/h, m<sup>3</sup>/s e cfm

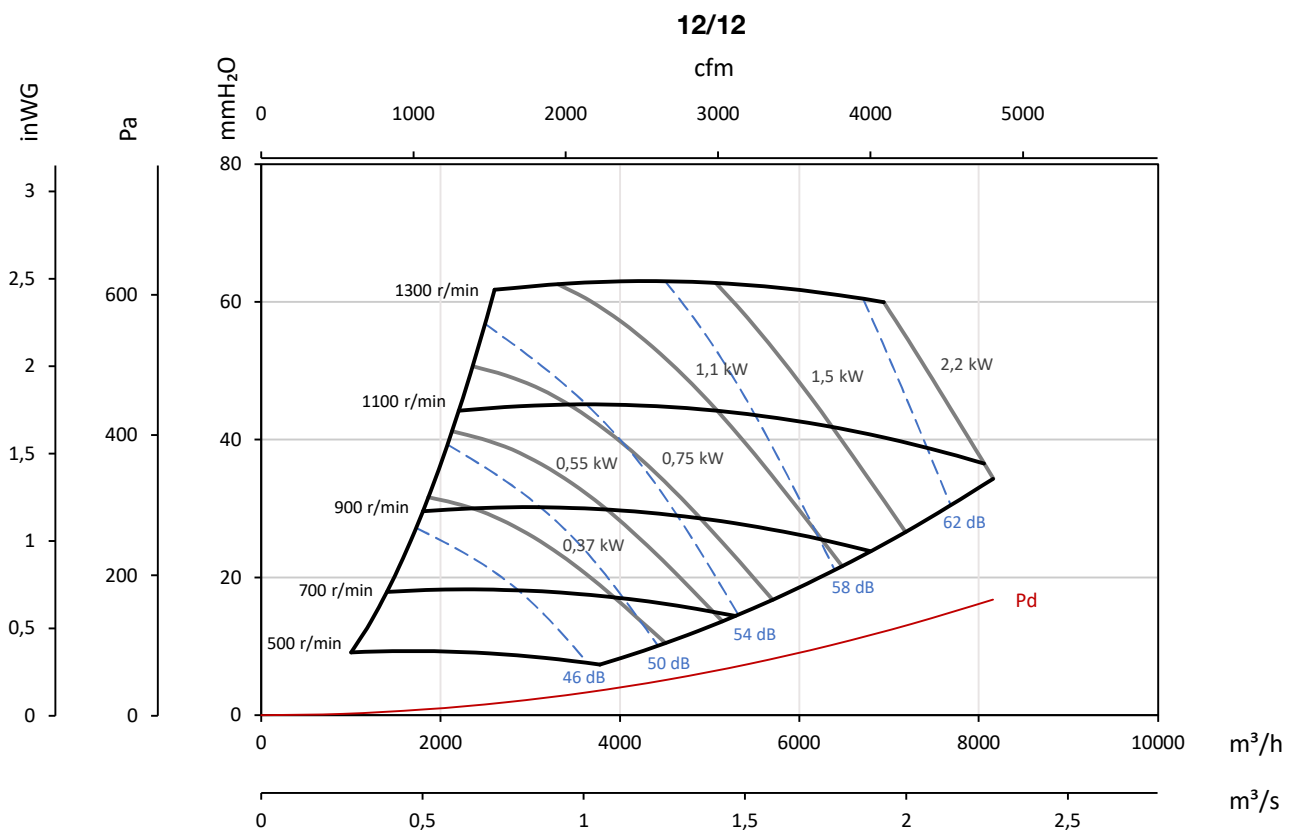
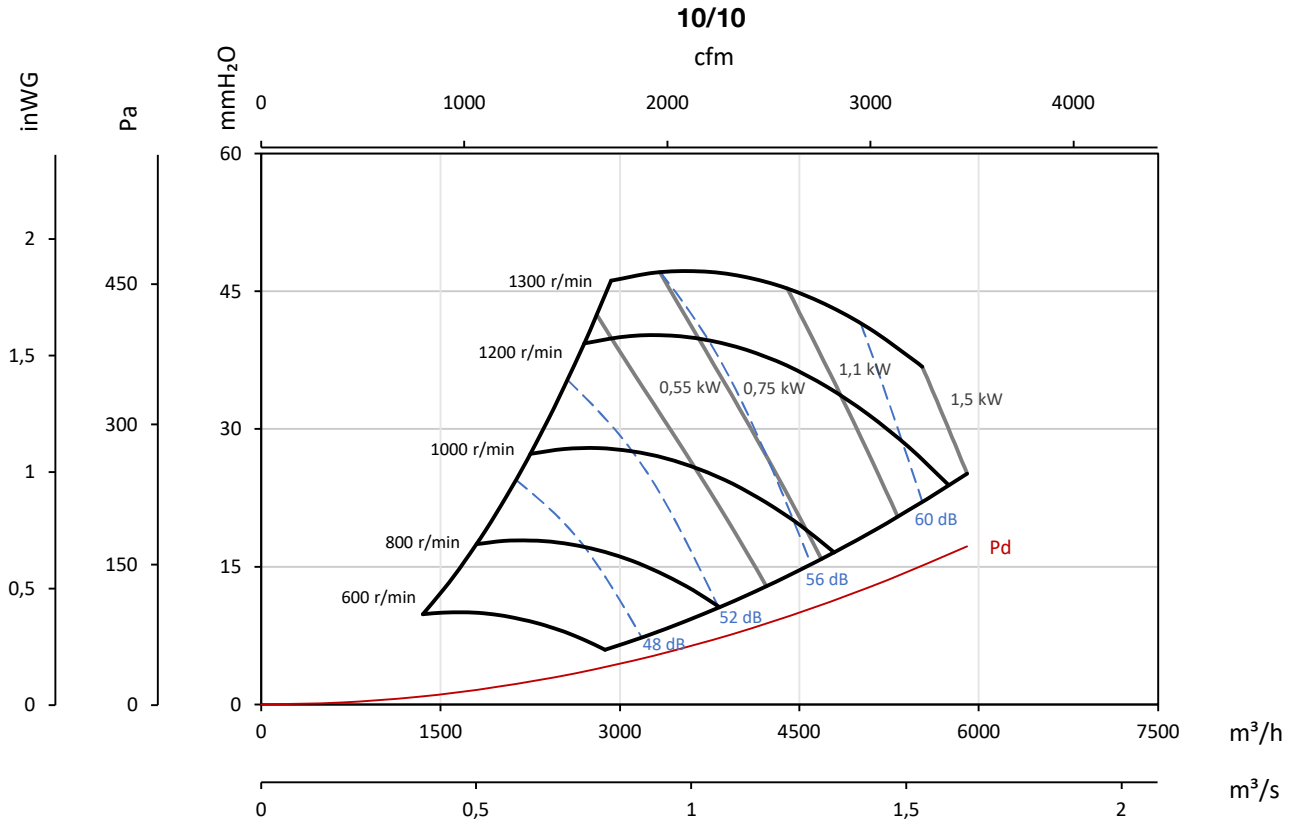
Pe= Pressione statica in mmH<sub>2</sub>O, Pa e inWG



**Curve caratteristiche**

Q= Portata in m<sup>3</sup>/h, m<sup>3</sup>/s e cfm

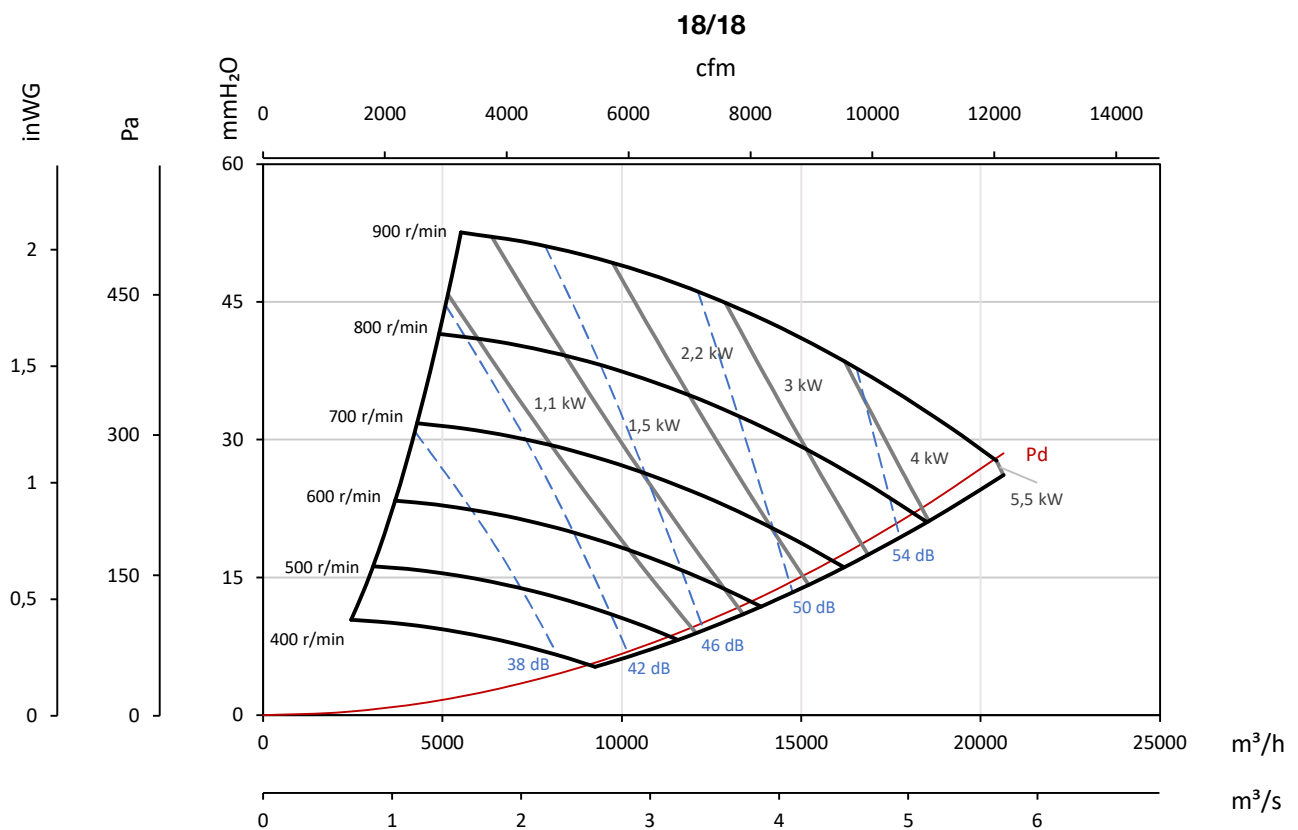
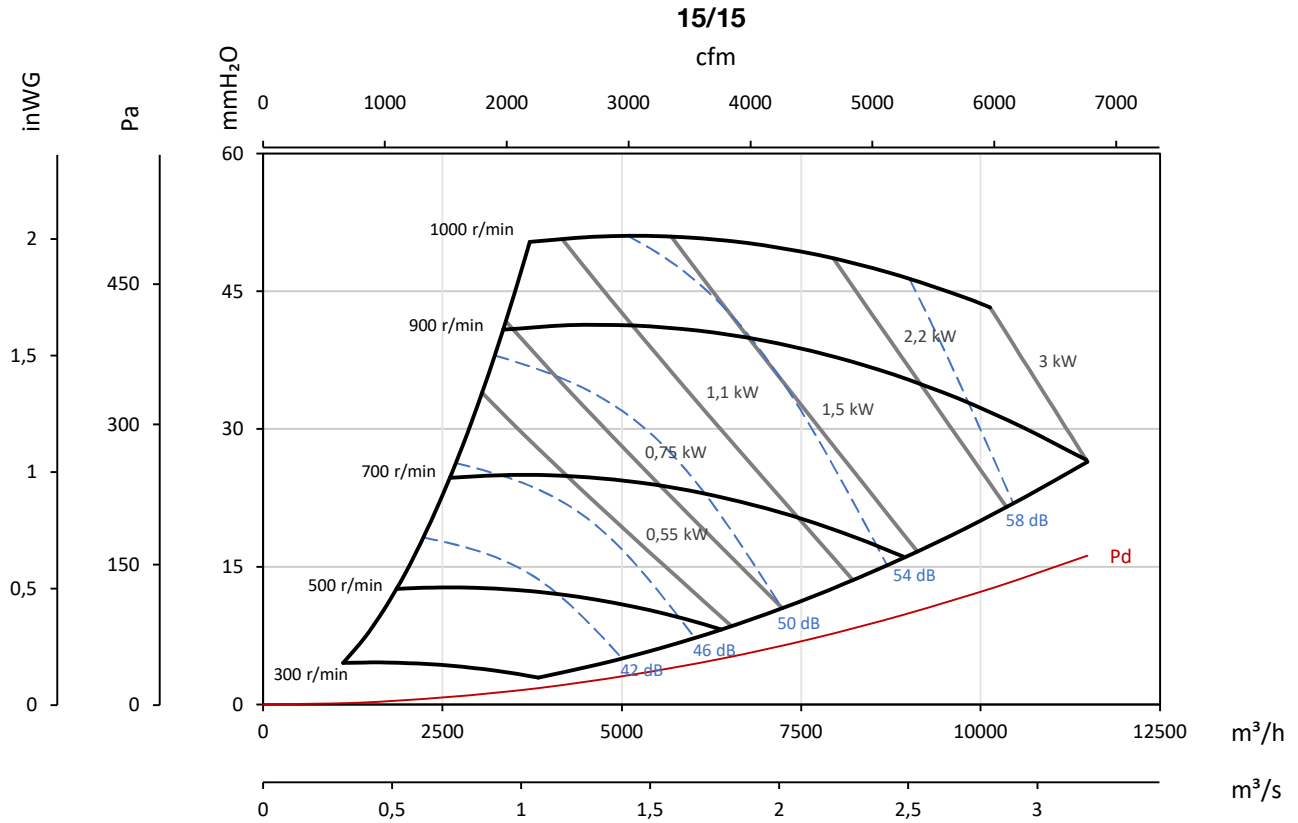
Pe= Pressione statica in mmH<sub>2</sub>O, Pa e inwg



### Curve caratteristiche

Q= Portata in m<sup>3</sup>/h, m<sup>3</sup>/s e cfm

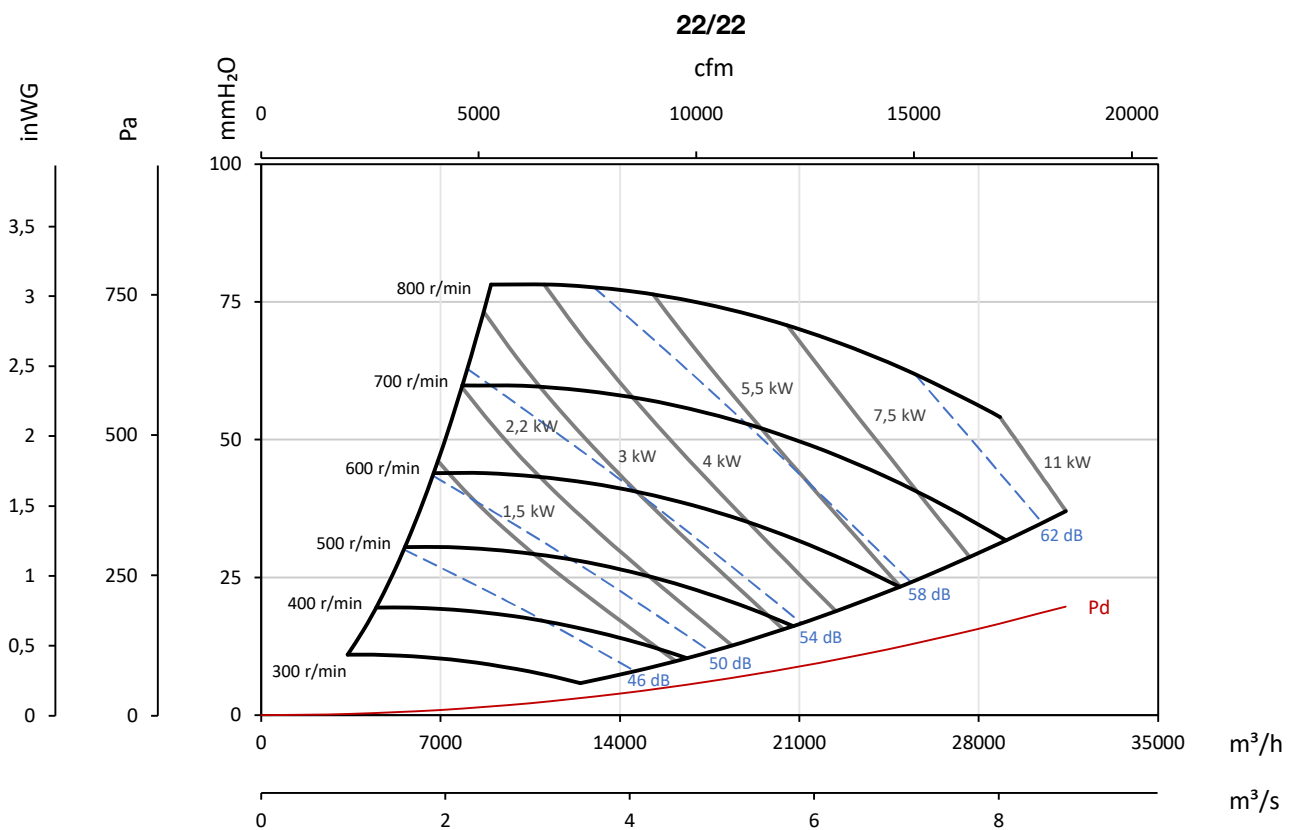
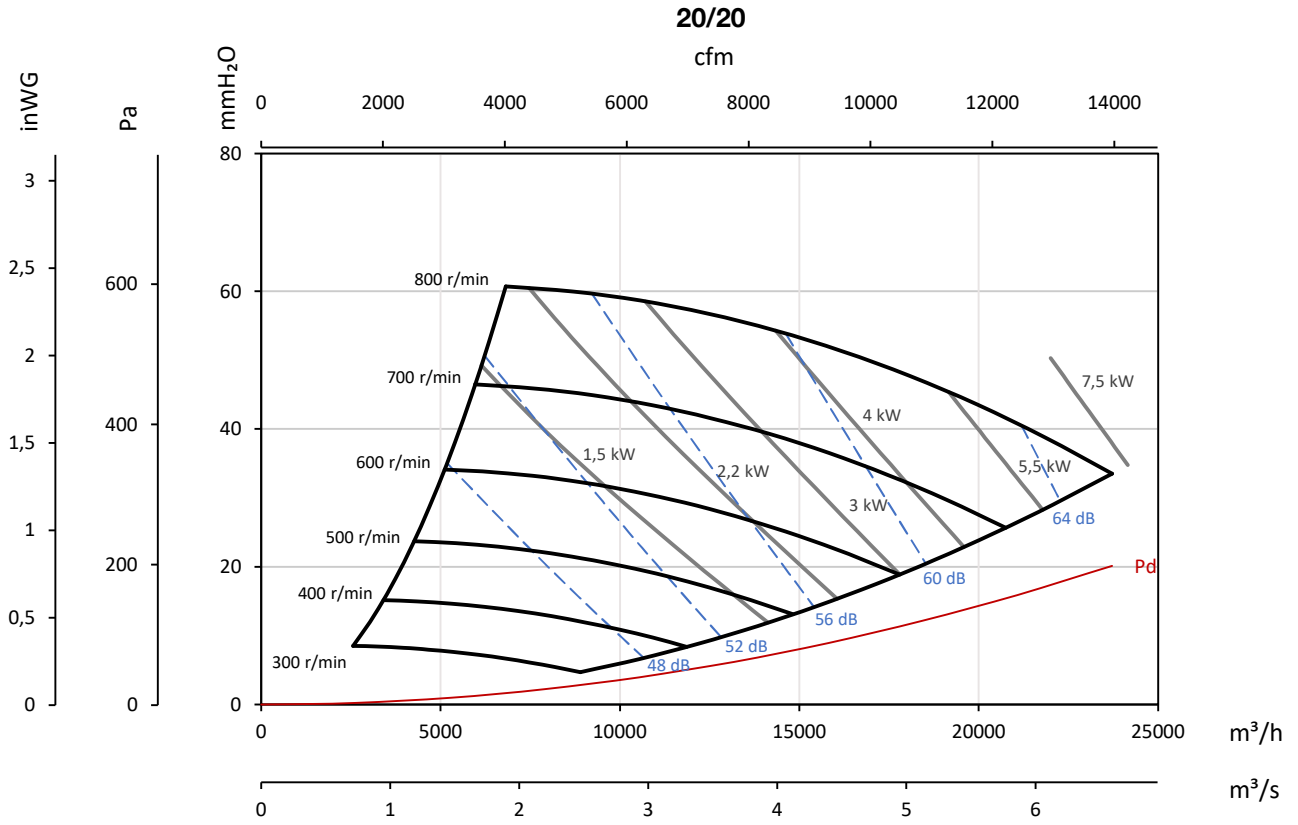
Pe= Pressione statica in mmH<sub>2</sub>O, Pa e inWG



**Curve caratteristiche**

Q= Portata in m<sup>3</sup>/h, m<sup>3</sup>/s e cfm

Pe= Pressione statica in mmH<sub>2</sub>O, Pa e inWG





### Curve caratteristiche

Q= Portata in m<sup>3</sup>/h, m<sup>3</sup>/s e cfm

Pe= Pressione statica in mmH<sub>2</sub>O, Pa e inWG

