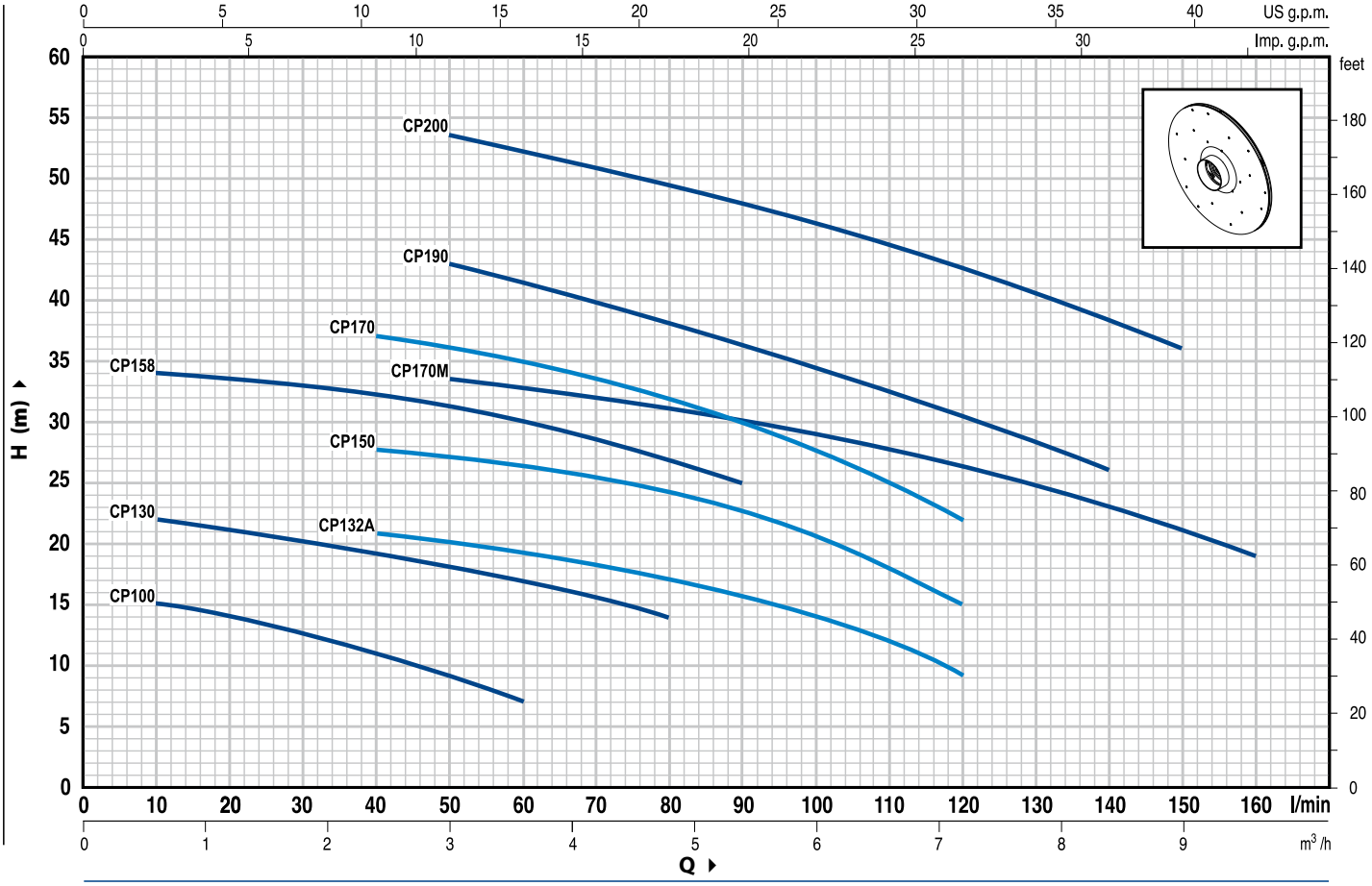
## CURVE E DATI DI PRESTAZIONE / *CURVES AND PERFORMANCE DATA*

***n= 2900 1/min***

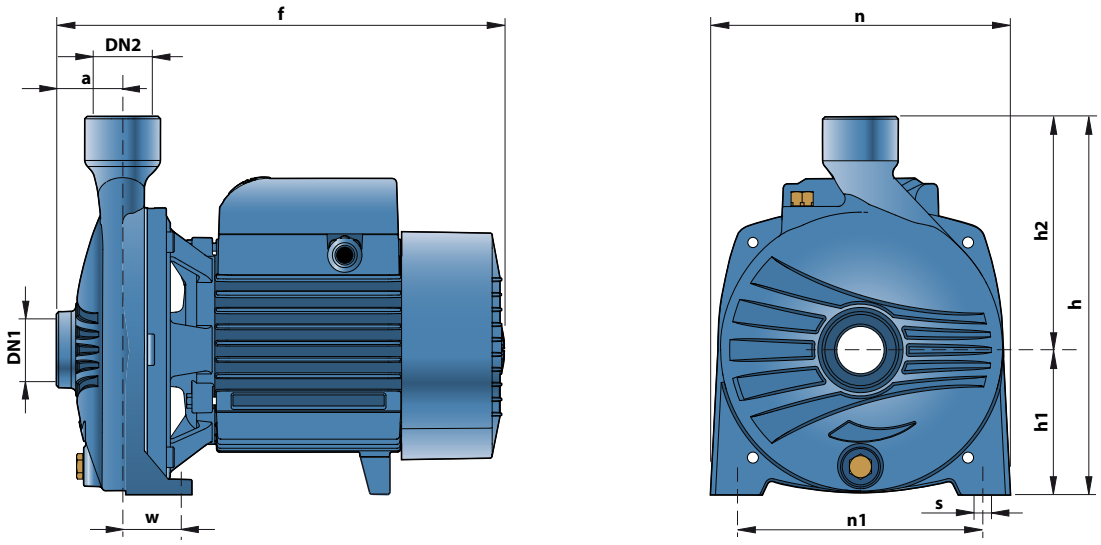



| MODELLO *TYPE* 1 ~ | MODELLO *TYPE* 3 ~ | POTENZA *POWER* kW | POTENZA *POWER* HP | Q | m³/h | 0 | 0.6 | 1.2 | 1.8 | 2.4 | 3.0 | 3.6 | 4.2 | 4.8 | 5.4 | 6.0 | 6.6 | 7.2 | 7.8 | 8.4 | 9.0 | 9.6 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | l/min | **0** | **10** | **20** | **30** | **40** | **50** | **60** | **70** | **80** | **90** | **100** | **110** | **120** | **130** | **140** | **150** | **160** |
| **CPm 100** | **—** | 0.25 | 0.33 | | | 16 | 15 | 14 | 12.5 | 11 | 9 | 7 | | | | | | | | | | |
| **CPm 130** | **CP 130** | 0.37 | 0.50 | | | 23 | 22 | 21 | 20 | 19 | 18 | 17 | 15.5 | 14 | | | | | | | | |
| **CPm 132A** | **CP 132A** | 0.60 | 0.85 | | | 23 | –– | 22 | 21.5 | 21 | 20 | 19 | 18 | 17 | 16 | 14 | 12 | 9 | | | | |
| **CPm 150** | **CP 150** | 0.75 | 1 | | | 29.5 | –– | 29 | 28.5 | 28 | 27.5 | 26.5 | 26 | 24.5 | 23 | 21 | 18 | 15 | | | | |
| **CPm 158** | **CP 158** | 0.75 | 1 | **H** (m) | | 36 | 34 | 33.5 | 33 | 32.5 | 31.5 | 30 | 28.5 | 27 | 25 | | | | | | | |
| **CPm 170** | **CP 170** | 1.1 | 1.5 | | | 41 | –– | –– | 38 | 37 | 36 | 35 | 33.5 | 32 | 30 | 27.5 | 25 | 22 | | | | |
| **CPm 170M** | **CP 170M** | 1.1 | 1.5 | | | 36 | –– | –– | 35 | 34.5 | 33.5 | 33 | 32 | 31 | 30 | 29 | 28 | 26.5 | 25 | 23 | 21 | 19 |
| **CPm 190** | **CP 190** | 1.5 | 2 | | | 50 | –– | –– | 46 | 44.5 | 43 | 41.5 | 40 | 38 | 36 | 34.5 | 32.5 | 30.5 | 28 | 26 | | |
| **—** | **CP 200** | 2.2 | 3 | | | 58 | –– | –– | 55 | 54.5 | 53.5 | 52 | 51 | 49.5 | 48 | 46 | 44.5 | 42.5 | 40.5 | 38.5 | 36 | |

**Q** = Portata **H** = Prevalenza manometrica totale
**Q** = Flow rate **H** = Total manometric head

Tolleranza delle curve di prestazione secondo EN ISO 9906 App. A.
Tolerance of the performance curves according to EN ISO 9906 App. A.App. A.

## DIMENSIONI E PESI / *DIMENSIONS AND WEIGHTS*




| TIPO *TYPE* | | BOCCHE *PORTS* | | DIMENSIONI mm *DIMENSIONS mm* | | | | | | | | | kg | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1~ | 3~ | DN1 | DN2 | a | f | h | h1 | h2 | n | n1 | w | s | 1~ | 3~ |
| **CPm 100** | — | 1" | 1" | 34 | 247 | 187 | 77 | 110 | 148 | 118 | 45 | 10 | **6.6** | – |
| **CPm 130** | **CP 130** | | | 42 | 259 | 205 | 82 | 123 | 165 | 135 | 41 | | **7.6** | **7.1** |
| **CPm 132A** | **CP 132A** | | | | | | | | | | | | **8.3** | **8.0** |
| **CPm 150** | **CP 150** | | | | 285 | 240 | 92 | 148 | 190 | 160 | 38 | | **12.4** | **11.4** |
| **CPm 158** | **CP 158** | | | | | | | | | | | | **12.0** | **11.0** |
| **CPm 170** | **CP 170** | 1 1/4" | 1" | 51 | 367 | 260 | 110 | 150 | 206 | 165 | 44.5 | 11 | **17.5** | **16.9** |
| **CPm 170M** | **CP 170M** | | | | | | | | | | | | **18.4** | **17.7** |
| **CPm 190** | **CP 190** | | | | 364 | 290 | 115 | 175 | 242 | 206 | 32.5 | | **22.3** | **21.3** |
| — | **CP 200** | | | | | | | | | | | | – | **22.5** |

### VERSIONI CON GIRANTE IN TECNOPOLIMERO CPm...X, CP...X
### *VERSIONS WITH TECHNOPOLYMER IMPELLER CPm...X, CP...X*

(❄) Girante: acciaio inox AISI 304
• Girante: ottone

(❄) Impeller: AISI 304 stainless steel
• Impeller: brass