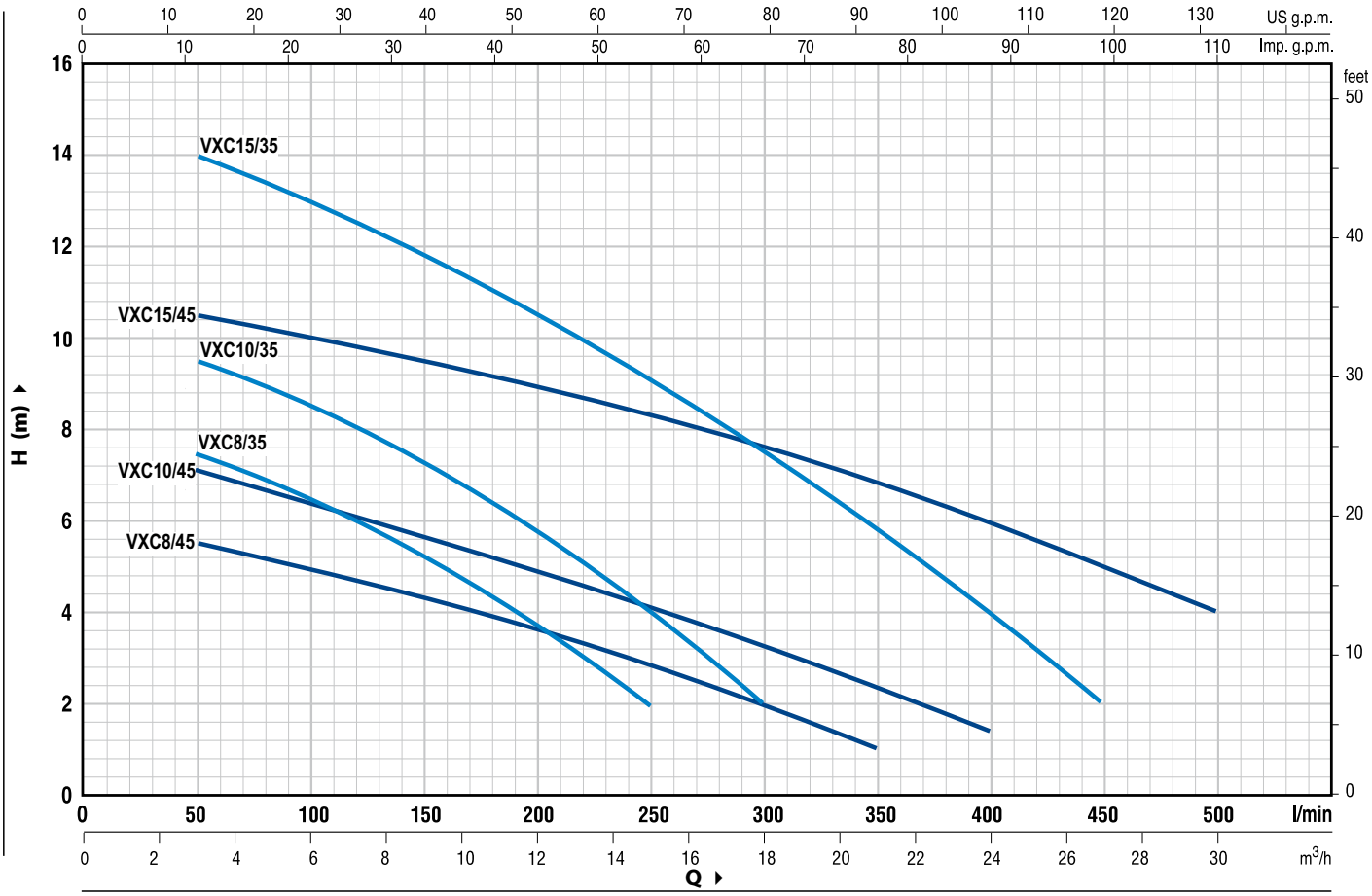
# VXC (0.55÷1.1 kW)

PEDROLLO ... the spring of life

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

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

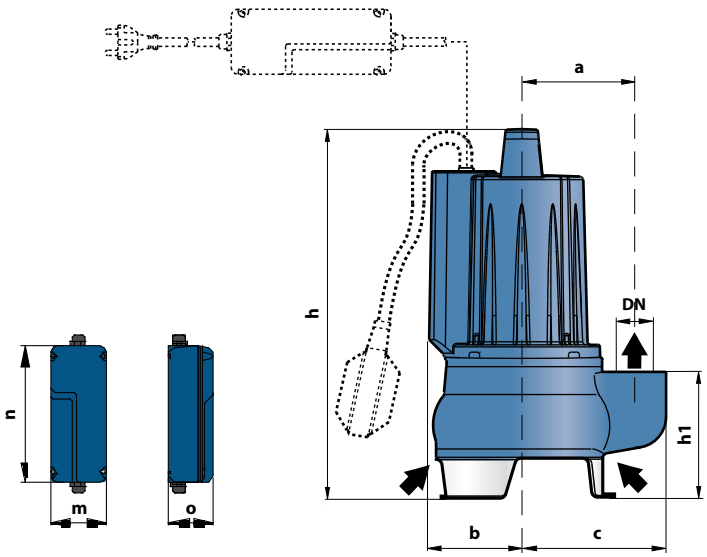


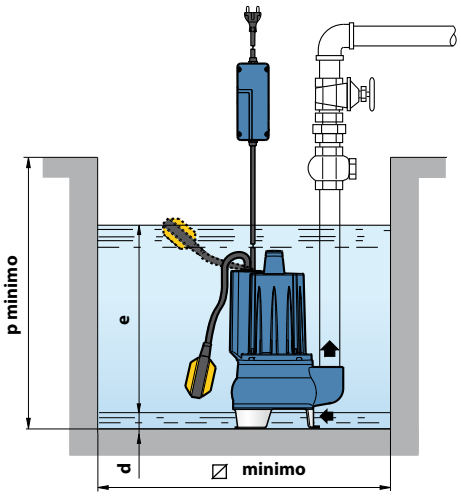

| MODELLO *TYPE* | | POTENZA *POWER* | | Q | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | m³/h | 0 | 3 | 6 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | 30 |
| 1 ~ | 3 ~ | kW | HP | l/min | **0** | **50** | **100** | **150** | **200** | **250** | **300** | **350** | **400** | **450** | **500** |
| **VXCm 8/35** | **---** | 0.55 | 0.75 | **H** (m) | 8.4 | 7.5 | 6.5 | 5.2 | 3.7 | 2 | | | | | |
| **VXCm 10/35** | **VXC 10/35** | 0.75 | 1 | | 10 | 9.5 | 8.5 | 7.2 | 5.8 | 4 | 2 | | | | |
| **VXCm 15/35** | **VXC 15/35** | 1.1 | 1.5 | | 15 | 14 | 13 | 11.8 | 10.5 | 9 | 7.5 | 6 | 4 | 2 | |
| **VXCm 8/45** | **---** | 0.55 | 0.75 | | 6 | 5.5 | 5 | 4.4 | 3.6 | 2.8 | 2 | 1 | | | |
| **VXCm 10/45** | **VXC 10/45** | 0.75 | 1 | | 7.5 | 7 | 6.5 | 5.8 | 5 | 4 | 3.2 | 2.4 | 1.5 | | |
| **VXCm 15/45** | **VXC 15/45** | 1.1 | 1.5 | | 11 | 10.5 | 10 | 9.5 | 9 | 8.3 | 7.5 | 6.8 | 6 | 5 | 4 |

**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* 1~ | TIPO *TYPE* 3~ | BOCCA *PORT* DN | passaggio corpi solidi *passage of solid bodies* | DIMENSIONI mm *DIMENSIONS mm* a | b | c | h | h1 | m | n | o | d | e | p | ⍁ | kg 1~ | kg 3~ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **VXCm 8/35** | --- | **1 1/2"** | Ø **35** mm | 105 | 90 | 137 | 350 | 123 | 81 | 200 | 66 | 40 | regolabile | 500 | 500 | 17.0 | – |
| **VXCm 10/35** | **VXC 10/35** | | | | | | | | | | | | | | | 18.7 | 17.1 |
| **VXCm 15/35** | **VXC 15/35** | | | 110 | 92 | 143 | 370 | 133 | | | | | | | | 20.9 | 19.8 |
| **VXCm 8/45** | --- | **2"** | Ø **45** mm | | 90 | 150 | 375 | 148 | | | | 55 | | | | 18.0 | – |
| **VXCm 10/45** | **VXC 10/45** | | | | | | | | | | | | | | | 19.7 | 18.0 |
| **VXCm 15/45** | **VXC 15/45** | | | 120 | 97 | 163 | 395 | 153 | | | | | | | | 21.9 | 20.8 |