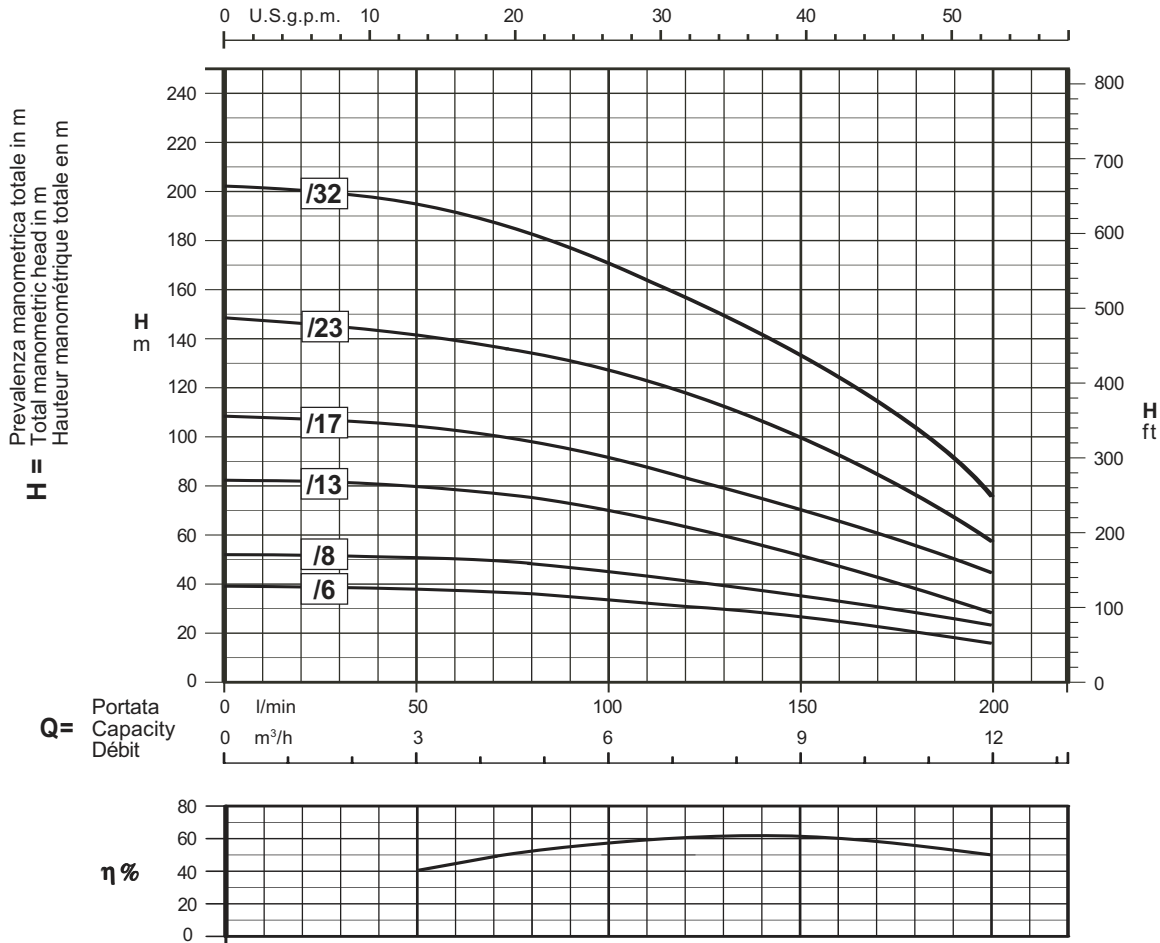
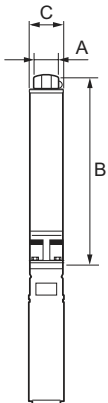


Caratteristiche a 50Hz, 2 poli - Performances at 50Hz, 2 poles - Caractéristiques à 50Hz, 2 pôles

| Pompa tipo Pump type Pompe type | Motore Motor Moteur | | Monofase Single-phase Monophasé | Trifase Three-phase Triphasé | Portata - Capacity - Débit | | | | | | | | | | |
|---------------------------------------|---------------------------|-----|---------------------------------------|------------------------------------|----------------------------|-----|-----|-----|-----|-----|-----|------|-----|--|--|
| | kW | CV | | | m ³ /h | | | | | | | | | | |
| | | | | | 0 | 4,8 | 5,4 | 6 | 7,2 | 8,4 | 9,6 | 10,8 | 12 | | |
| 4ES12/6 | 1,1 | 1,5 | | | 0 | 80 | 90 | 100 | 120 | 140 | 160 | 180 | 200 | | |
| 4ES12/8 | 1,5 | 2 | | | 39 | 36 | 34 | 33 | 31 | 28 | 25 | 21 | 16 | | |
| 4ES12/13 | 2,2 | 3 | | | 52 | 48 | 47 | 45 | 41 | 38 | 32 | 28 | 23 | | |
| 4ES12/17 | 3 | 4 | | | 82 | 75 | 72 | 70 | 62 | 56 | 48 | 38 | 29 | | |
| 4ES12/23 | 4 | 5,5 | | | 108 | 98 | 95 | 91 | 83 | 75 | 66 | 56 | 44 | | |
| 4ES12/32 | 5,5 | 7,5 | | | 148 | 134 | 131 | 128 | 118 | 106 | 91 | 76 | 58 | | |
| | | | | | 202 | 182 | 177 | 170 | 157 | 140 | 122 | 101 | 77 | | |



Dimensioni di ingombro in mm e pesi in kg - Overall dimensions in mm and weights in kg - Dimensions en mm et masses en kg



| Pompa tipo Pump type Pompe type | A | B | C | Peso Weights Masses |
|---------------------------------------|----|------|----|---------------------------|
| 4ES12/6 | 2" | 356 | 98 | 3,4 |
| 4ES12/8 | | 418 | 98 | 4,0 |
| 4ES12/13 | | 573 | 98 | 5,5 |
| 4ES12/17 | | 697 | 98 | 6,6 |
| 4ES12/23 | | 921 | 98 | 8,4 |
| 4ES12/32 | | 1238 | 98 | 11,0 |

- Dimensioni e pesi relativi al solo corpo pompa
- Dimensions and weights of the single pump body
- Dimensions et masses du seul corps de pompe

Tolleranze secondo le norme ISO 9906 - Annex A - Tolerances according to ISO 9906 - Annex A norms - Tolérances conformes à la norme ISO 9906 - Annex A

η % Rendimento della pompa
Pump efficiency
Rendement de la pompe

Curve per liquidi aventi densità 1000 kg/m³ - viscosità 1 mm²/s alla temperatura di 20°C
Curves established for liquids density 1000 kg/m³ - viscosity 1 mm²/s - temperature 20°C
Courbes établies pour liquides densité 1000 kg/m³ - viscosité 1 mm²/s - température 20°C

Possibili aggiornamenti senza preavviso - Revision possible without prior notice - Mises à jour éventuelles sans préavis