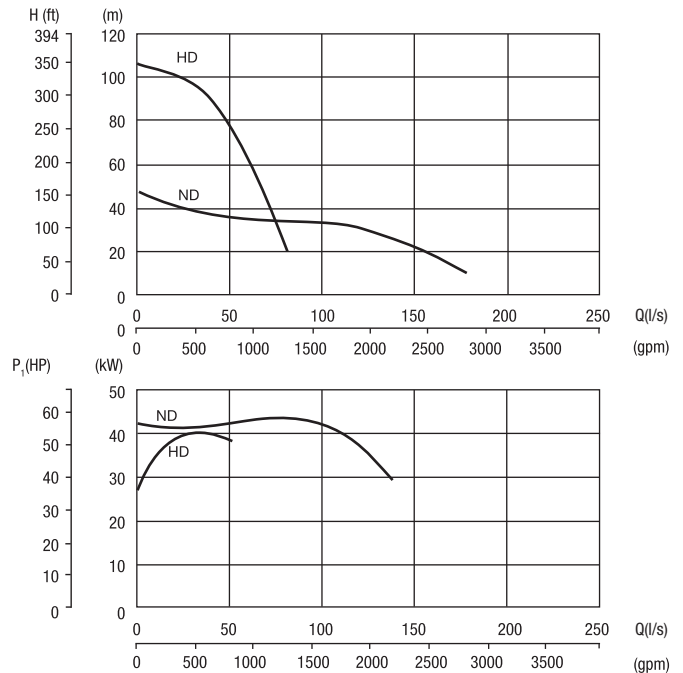




| 60 Hz | ND | HD |
|--|----------|----------|
| Connection discharge | 8" | 4" |
| Rated power P ₂ (Kw/HP) | 43/58 | 43/58 |
| Maximum power absorbed P ₁ (Kw) | 48 | 48 |
| Shaft speed (r.p.m.) | 3545 | 3545 |
| Current at 230V | 136 A | 136 A |
| Current at 460V | 65 A | 65 A |
| Current at 575V | 52 A | 52 A |
| Passage of solids C | 12/0.47 | 12/0.47 |
| Height / diameter | 1345/510 | 1345/510 |
| Weight (kg./lbs.) | 285/633 | 285/633 |



Submersible electric pump for drainage, made of aluminum and stainless steel acid proof. For mines, power plants and other industries that handle water and abrasive solids.

Models

ND: normal
HD: high pressure

Classification

Electric submersible bilge pump
Protection: IP 68

Electric motor

Three-phase motor type squirrel cage
Insulation class: H (200 ° C)

Motor protection

Thermocontacts in the winding of the electric motor (120 ° C)

This pump must be connected to an external electrical cabinet with adequate protections.

Cable - SubCab

440V Y / D: 2 x 4G10mm² + 1x2x1.5mm², length 20 m
440V DOL: 1 x 4G25 mm² + 2x1x1.5mm², length 20 m

Seals / mechanical seals

Double mechanical seal in oil bath
Double mechanical seal in oil compartment.
Rotating seal material: Silicon carbide.
Stationary seal material: Silicon carbide.

Bearings

Bottom: Double angular contact ball bearing C3.
Top: C3 ball bearing

Download connection

4 "- 6" hose, ISO - G or NPT

Limitations

Maximum submersion: 20 m (66 ft.)
Maximum liquid temperature: 40 ° C (104 ° F)
PH range of the fluid: 5-8
Maximum liquid density: 1100 kg / m³ (68 lbs / ft³)

Available materials

Aluminum
Stainless steel
Duplex
Impeller: Chrome steel 22%.

Connection dischargeThe specifications can be modified without prior notice.