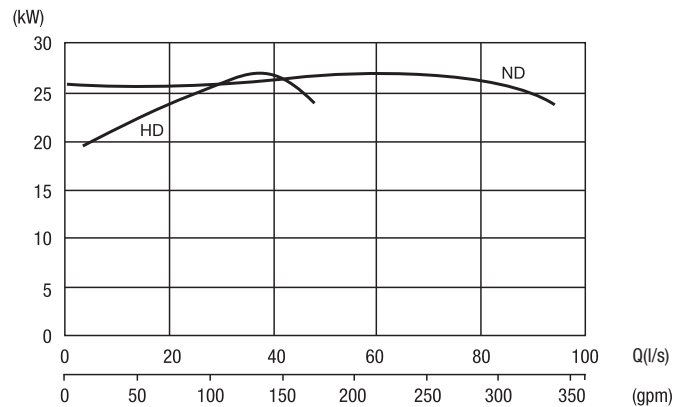
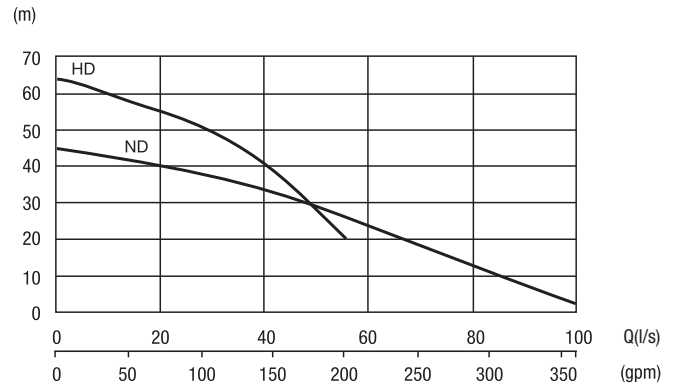




60 Hz	ND	HD
Connection discharge	6"	4"
Rated power P <sub>2</sub> (Kw/HP)	26/35	26/35
Maximum power absorbed P <sub>1</sub> (Kw)	29	27
Shaft speed (r.p.m.)	3450	3450
Current at 230V	78 A	78 A
Current at 380V	47 A	44 A
Current at 460V	40 A	41 A
Passage of solids C	8.5/0.35	8.5/0.35
Height / diameter	945/430	945/430
Weight (kg./lbs.)	170/334	170/334



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: F

**Motor protection**

Thermocontacts in the electric motor winding

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

**Cable - SubCab 2x15m**

230-500V: 4G10 + 2X1.5mm<sup>2</sup> 60 Hz, cable 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: Angular contact bearing C3  
Top: C3 ball bearing

**Download connection**

4 " - 6" hose, BSP 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 / m<sup>3</sup> (68 lbs / ft<sup>3</sup>)

**Available materials**

Aluminum  
Stainless steel  
Polyurethane  
Stainless steel C316 L  
Impeller: Chrome steel 22%.

Connection discharge The specifications can be modified without prior notice.