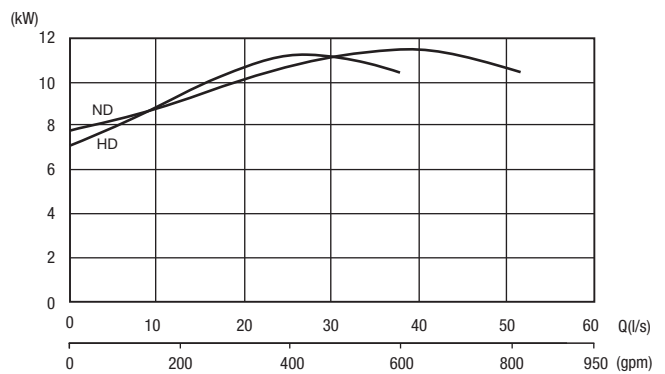
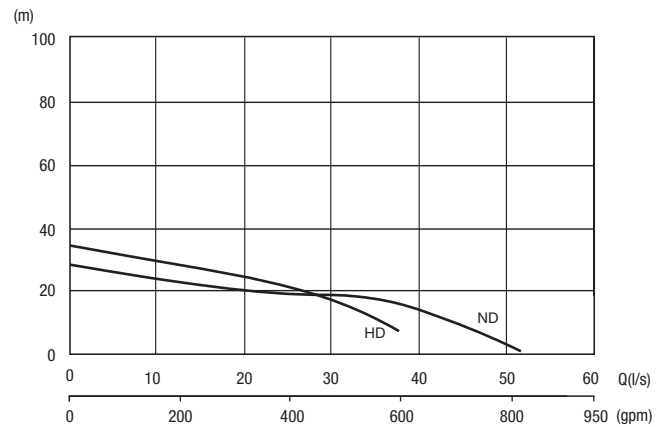




50 Hz	ND	HD
Connection discharge	4"	3"
Rated power P ₂ (Kw/HP)	10/14	10/14
Maximum power absorbed P ₁ (Kw)	11.7	11.7
Shaft speed (r.p.m.)	2920	2920
Current at 230V	27.8 A	27.8 A
Current at 400V	16 A	16 A
Current at 550V	13.8 A	13.8 A
Passage of solids C	8.5/0.35	8.5/0.35
Height / diameter	731/289	731/289
Weight (kg./lbs.)	60/110	60/110



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.

Classification

Submersible electric pump for drainage Protection: IP 68

Electric motor

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

Motor protection

Control of the sequence of phases, guardafases.

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

Cable - SubCab

230 - 500V: 4G4mm², length 20m

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

C3 ball bearing

Download connection

3" - 4 " 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 / m³ (68 lbs / ft³)

Available materials

Aluminum D32
Stainless steel AIST 431
Stainless steel C316 L
Polyurethane
Impeller: Chrome steel 22%.

Connection dischargeThe specifications can be modified without prior notice.