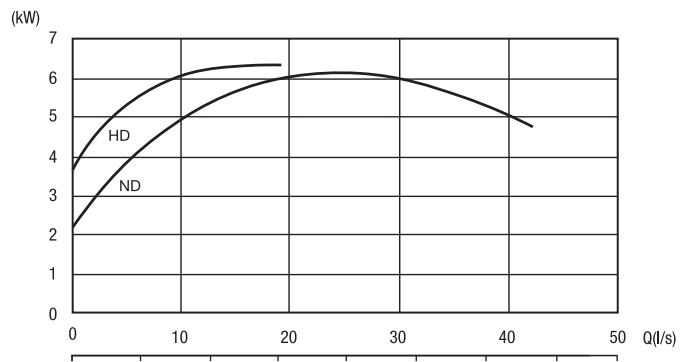
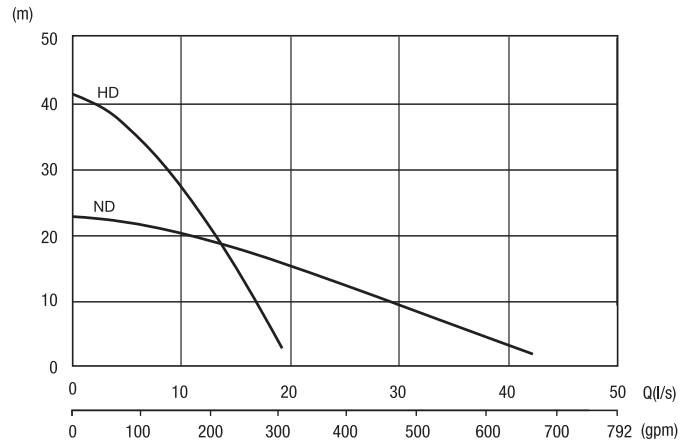




50 Hz	ND	HD
Connection discharge	4"	3"
Rated power P ₂ (Kw/HP)	6.3/8.5	6.3/8.5
Maximum power absorbed P ₁ (Kw)	7.3	7.3
Shaft speed (r.p.m.)	2840	2840
Current at 400V	12 A	12 A
Current at 500V	9.4 A	9.4 A
Passage of solids D	8.5	8.5
Height / diameter	686/289	686/289
Weight (kg./lbs.)	50/110	50/110



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)

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

Cable - SubCab

230 - 500V: 4G2.5mm², length 20m

Seals / mechanical seals
Double mechanical seal in oil bath.
Double mechanical seal in oil compartment.
Rotating seal material: silicon carbide - viton.
Stationary seal material: silicon carbide - viton.

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)

materials

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

Connection dischargeThe specifications can be modified without prior notice.