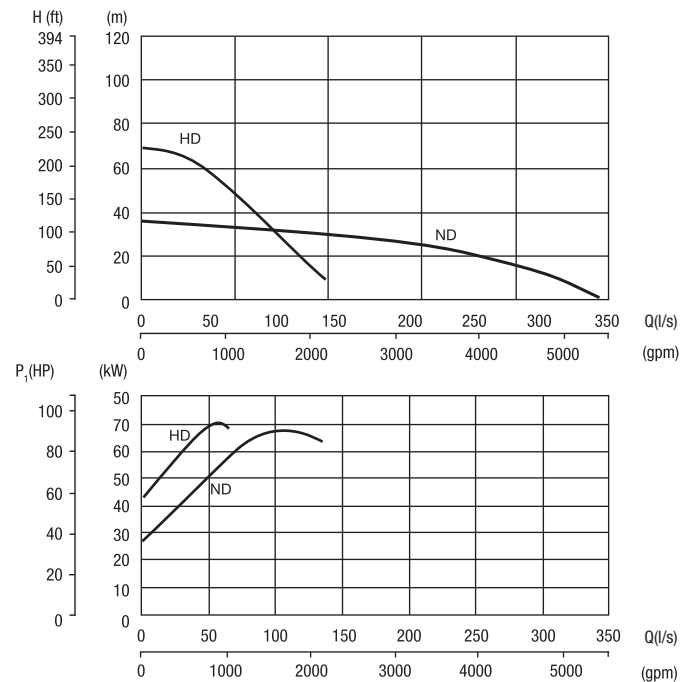




60 Hz	ND	HD
Connection discharge	8"	6"
Rated power P ₂ (Kw/HP)	70/94	70/94
Maximum power absorbed P ₁ (Kw)	73	75
Shaft speed (r.p.m.)	1732	1732
Current at 460V	115 A	109 A
Current at 575V	91 A	89 A
Passage of solids C	12/0.48	12/0.48
Height / diameter	1475/750	1475/750
Weight (kg./lbs.)	540/1190	540/1190



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 winding of the electric motor (opening at 120 ° C)

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

Cable - SubCab

440V Y / D: 2 x 4G16mm² + 1x2x1.5mm², 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
Lower: Double row ball bearing rigid ball C3 Upper: Ball bearing C3

Download connection

6 " - 8" hose, ISO - G or NPT

Limitations

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

Available materials

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

Connection dischargeThe specifications can be modified without prior notice.