

Pump Data

Brand : JMS
 Model : JONTRACT 250 M
 Flow Rate: 66 GPM
 Head Rate: 47 FEET
 Head Max: 75 FEET
 Flow Max: 143 GPM
 RPM : 3450 rpm
 Normal Power P1 : 4.5 HP
 Fluid: Water
 Fluid Temperature: at about 25 °C.
 Density: water 1.0 kg/Dm³
 Fluid Viscosity: 8.90 × 10⁻⁴ Pa·s
 With Float switch NONE
 kind of Workiny: Submersible
 Delivery size 2"
 Suction size With Strainer
 Made in : ITALY

Motor Data

Power P2: 3.2 KW
 Phase (PH): 1
 Rate Voltage : 230 V
 Capacitor Need : 40 μF
 Ferequency : 60 Hz
 Rated Speed (rpm): 3450 rpm
 Max. I (A): 13.5 A
 Cos φ : 0.95
 Degree of Protection (IP): IP 68
 Safety Protection Included: F
 length of Cable : 10 M
 Kind of Plug : NONE
 Ambient Temp : 40°C =104°F

Other Pump Data

Impeller Size (mm) : *
 Pressuer Rating : PN 16
 Min. Fluid Temp : 10°C = 50°F
 Max. Fluid Temp : 35°C = 95°F
 Ambient Temp : 40°C = 104°F
 Humidity % : 100%

Special Specification

Installation status : Vertical
 Variable frequency : NONE
 Solid Passage 10 mm

Materials

Pump Body : Stainless steel
 Support: Stainless steel
 Impeller Special Stainless steel
 Mechanical Seal: Silicon Carbide / Ceramic
 Rubber NBR
 Pump Shaft: Stainless steel
 Strainer Stainless steel
 outer cover: Stainless steel
 Motor: Stainless steel

Shaft Seal

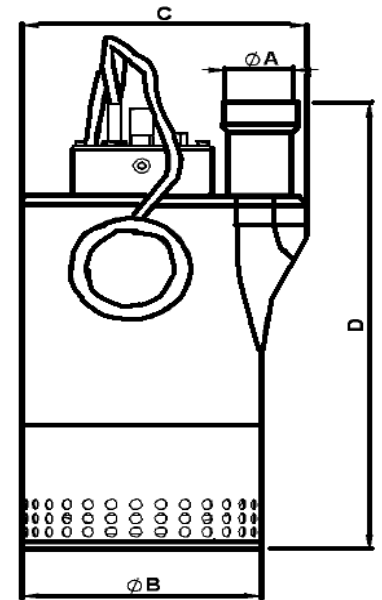
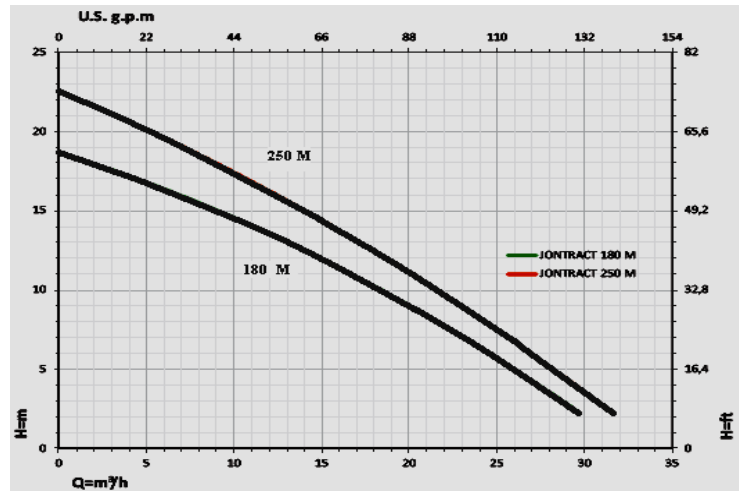
Type: *
 Stationary Part Silicon Carbide
 Rotating Part Silicon Carbide
 Elastomer NBR

Pump and Motor specification optional

With Booster System None
 With Complack None
 Special Material None
 Specail Voltage None

Protection system required

External Flout switch YES
 Minimum Starter Starter SWT



Weight : 25 Kg

Standard Approve



Applicant:

Work Site Trench Duct And
 Underground Passage Pump Out
 Sited to garage And Basament Pump Out Handling
 Moderately Foull Water With Material
 And/or Abrasive Material Contents

Dimention in

	mm
A	2" Inch
B	203
C	230
D	446