

**Pump Data**

Brand : JMS  
Model : JONTRACT 300 M  
Flow Rate : 132 GPM  
Head Rate: 35 FEET  
Head Max: 67 FEET Flow Min : 5 GPM  
Flow Max: 220 GPM Head Min: 6.6 FEET  
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 x 10-4 Pa-s  
With Float switch: NONE  
kind of Workiny: Submersible  
Delivery size: 3"  
Suction size: With Strainer  
Made in : ITALY

**Motor Data**

Power P2:  
Power P1: 3.5 KW  
Phase (PH): 1  
Rate Voltage : 230 V  
Capacitor Need : 80 µF  
Ferequency : 60 Hz  
Rated Speed (rpm): 3450 rpm  
Max. I (A): 15 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: CAST IRON  
Motor: Stainless steel

**Shaft Seal**

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

**Pump and Motor specification optional**

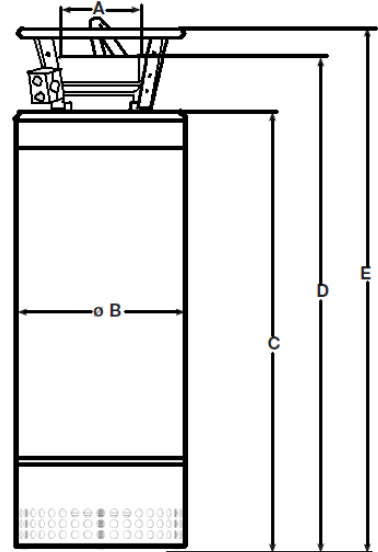
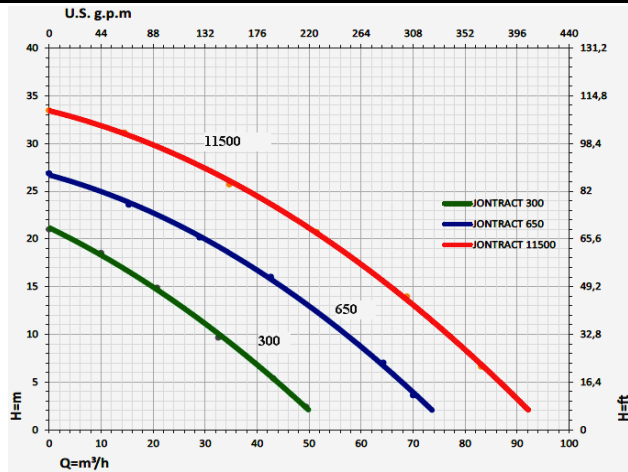
With Booster System: None  
With Complack: None  
Special Material: None  
Specail Voltage: None

**Protection system required**

External Flout switch: YES  
Minimum Starter: Starter SWT

Date:

Page:



**Weight**

Weight : 40 Kg

**Standard Approve**

Standard Approve



**Applicant:**

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

**Dimention in**

	mm
A	3" Inch
B	204
C	526
D	594
E	620