

Pump Data

Brand : JMS
 Model : JURBO - LG 350 M
 Flow Rate: 60 GPM
 Head Rate: 51 FEET
 Head Max: 79 FEET
 Flow Max: 150 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 Working: Submersible
 Delivery size: 2" NPT
 Suction size: With Strainer
 Made in : ITALY

Motor Data

Power P2: 3.3 KW
 Power P1: 1
 Phase (PH): 1
 Rate Voltage : 230 V
 Capacitor Need : 50 μF
 Ferequency : 60 Hz
 Rated Speed (rpm): 3450 rpm
 Max. I (A): 14.5 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 : Cast Iron
 Support: Stainless steel
 Impeller: Cast Iron
 Mechanical Seal: Silicon Carbide
 Rubber: NBR
 Pump Shaft: Stainless steel
 Strainer: Stainless steel
 outer cover: Cast Iron
 Motor Case: Cast Iron

Shaft Seal

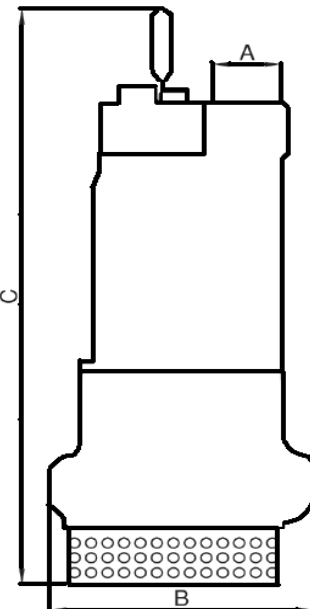
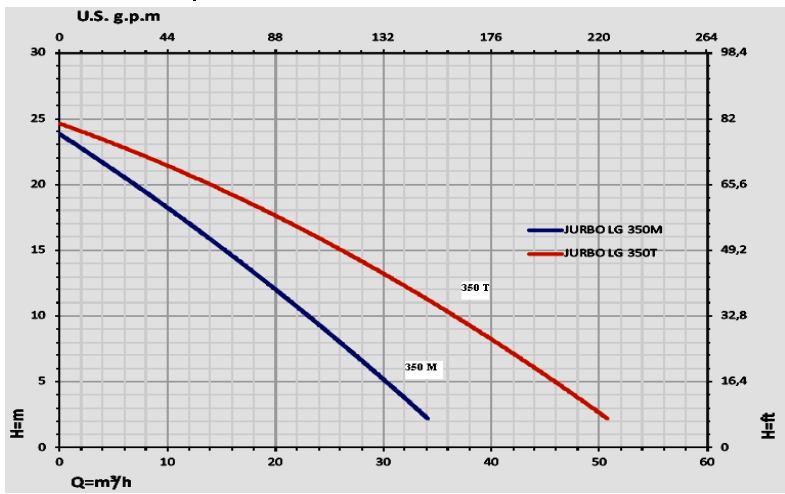
Type: *
 Stationary Part: Stainless steel
 Rotating Part: Stainless steel
 Elastomer: NBR

Pump and Motor specification optional

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

Protection system required

External Flout switch: NONE
 Minimum Starter: Starter SWT



Weight : 44.5 Kg

Standard Approve



Applicant:

Work Site, Trench Ducts andp

Underground Passage Pum

Out Handling of Moderately

Foul Water With Material and / or

Abrasive Material Contents

Dimention in

mm

A 2" NPT

B 240

C 580