

Gol Pumps Thechnology

DATA SHEET

Dewatering Pump JMS

Gol Pumps Technology INC
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Pump Data

Brand : JMS
 Model : JEGAL VOX 200 M

Head Rate: 40 FEET Flow Rate: 44 GPM
 Head Max: 51 FEET Flow Max: 114 GPM
 Head Min: 6 FEET Flow Min: 5 GPM

RPM : 3450 rpm
 Normal Power P1 : 3.5 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" NPT
 Suction size: With Strainer
 Made in : ITALY

Motor Data

Power P2:
 Power P1: 2.8 KW
 Phase (PH): 1
 Rate Voltage : 230 V
 Capacitor Need : 30 µF
 Ferequency : 60 Hz
 Rated Speed (rpm): 3450 rpm
 Max. I (A): 9 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 30 mm

Materials

Pump Body : Stainless steel
 Support: Stainless steel
 Impeller: AISI 304
 Mechanical Seal: Silicon Carbide / Ceramic
 Rubber: VITON
 Pump Shaft: AISI 316
 Strainer: Stainless steel
 outer cover: AISI 304
 Motor: Stainless steel

Shaft Seal

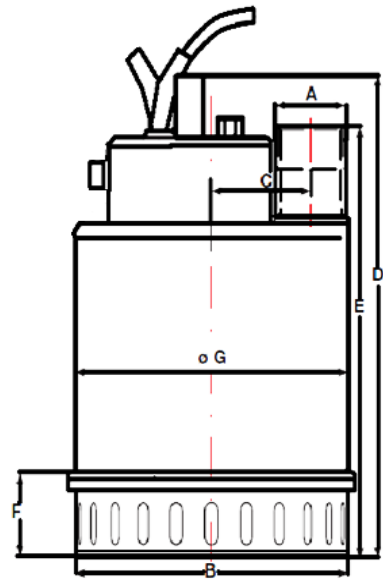
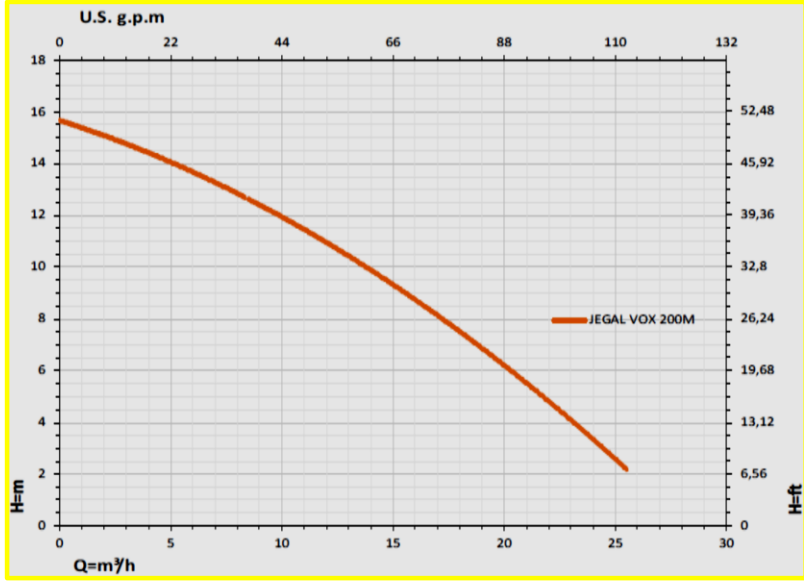
Type: *
 Stationary Part: AISI 316
 Rotating Part: AISI 316
 Elastomer: VITON


Pump and Motor specification optional

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

Protection system required

External Flout switch: No
 Minimum Starter: Starter SWT



	Weight :18 Kg	Applicant: Rain Seepage Sump Pit And Catch Tank Water Pump Out Garden And Vegetable-Garden Mini Flood Irrigation System Rainwater Catch Tank Pump Down White Water Pump Over From Reservoirs Pumping Dirty Water With Possible Floating Solid Contents And Vats. Pumping Aggressive Liquid	Dimention in	
	Standard Approve		mm	
			A	2" Inch
			B	204
			C	73
			D	384.7
			E	393.2
			F	106
			G	203