

Pump Data

Brand : JMS
 Model : JEGAL VOX 200 T

Head Rate: 36 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 Working: Submersible
 Delivery size: 2" NPT
 Suction size: With Strainer
 Made in : ITALY

Motor Data

Power P2:
 Power P1: 2.5 KW
 Phase (PH): 3
 Rate Voltage : 230 V
 Capacitor Need : * μ F
 Ferequency : 60 Hz
 Rated Speed (rpm): 3450 rpm
 Max. I (A): 3.7 A
 Cos φ : 0.85
 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

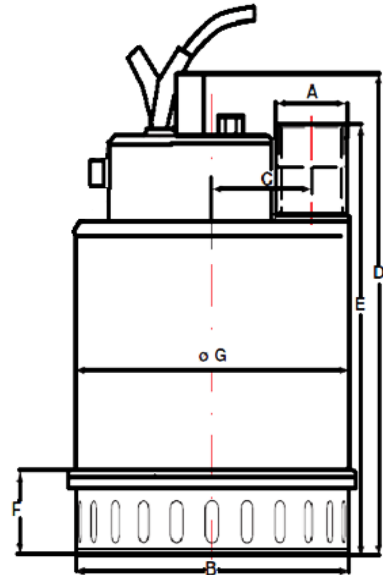
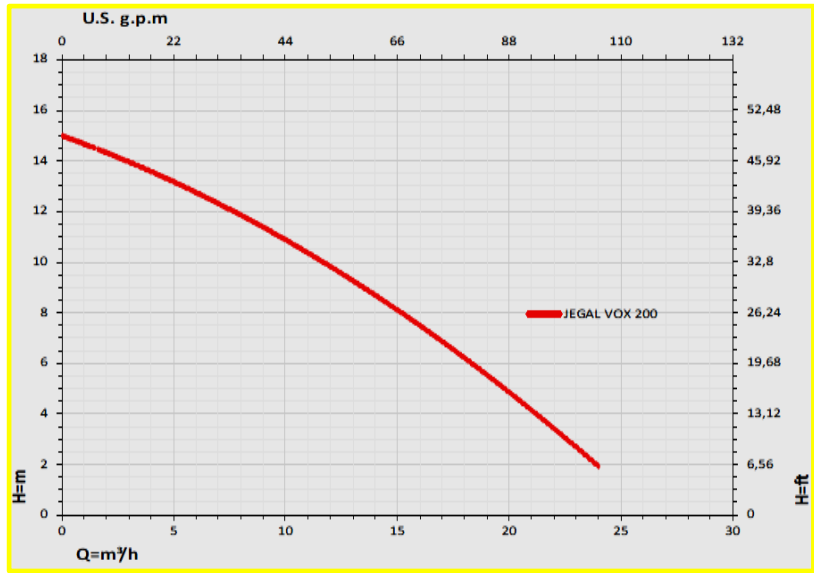
Type: *
 Stationary Part: AISI 316
 Rotating Part: AISI 316
 Elastomer: VITON

Pump and Motor specification optional

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

Protection system required

External Flout switch: NONE
 Minimum Starter: Starter SWT



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