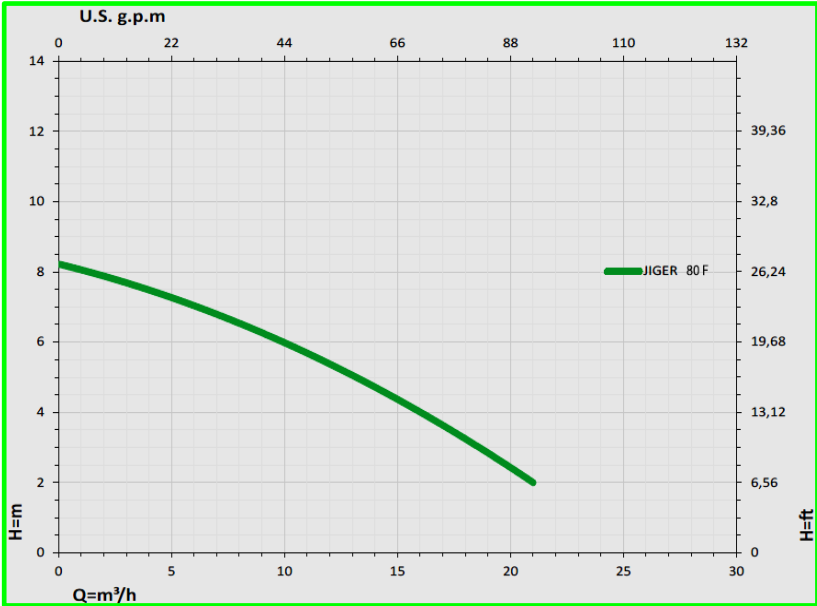
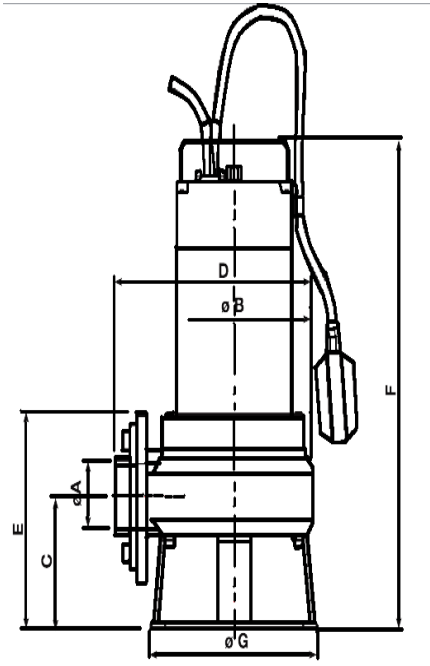


Gol Pumps Thechnology		DATA SHEET		Gol Pumps Technology INC www.golpumps.com www.golpumps.us Email : info@golpumps.com			
		Dewatering Pump JMS					
Pump Data							
Brand : JMS							
Model : JIGER 80F							
Head Rate: 20 FEET	Flow Rate: 44 GPM						
Head Max: 26 FEET	Flow Max: 93 GPM						
Head Min: 6 FEET	Flow Min: 5 GPM						
RPM : 3450 rpm							
Normal Power P1 : 2 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 YES							
Kind of Workiny: Submersible							
Delivery size 2" NPT							
Suction size With Strainer							
Made in : ITALY							
Motor Data							
Power P2:							
Power P1: 1.5 KW							
Phase (PH): 1							
Rate Voltage : 115 V							
Capacitor Need : 20 μF							
Ferequency : 60 Hz							
Rated Speed (rpm): 3450 rpm							
Max. I (A): 21 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 50 mm							
Materials							
Pump Body : CAST IRON							
Support: Stainless steel							
Impeller Stainless steel							
Mechanical Seal: Silicon Carbide							
Rubber NBR							
Pump Shaft: Stainless steel							
Strainer Stainless steel							
outer cover: CAST IRON							
Motor Case: Stainless steel							
Shaft Seal		Weight : 17.5 Kg		Applicant:			
Type: *		Standard Approve					
Stationary Part Silicon Carbide		CE CE					
Rotating Part Silicon Carbide							
Elastomer NBR							
Pump and Motor specification optional				Decantation Pit Sewage Pit and Slurry Collection Pit Pump out Pump out of Lavatory Foul Water with Possible Floating Domestic and Industrial Lavatory Black Water Handling Systems			
With Booster System None							
With Complack None							
Special Material None							
Specail Voltage None							
Protection system required							
External Flout switch YES				A2" B164 C81.5 D274 E161.5 F367 G153			
Minimum Starter Starter SWT							