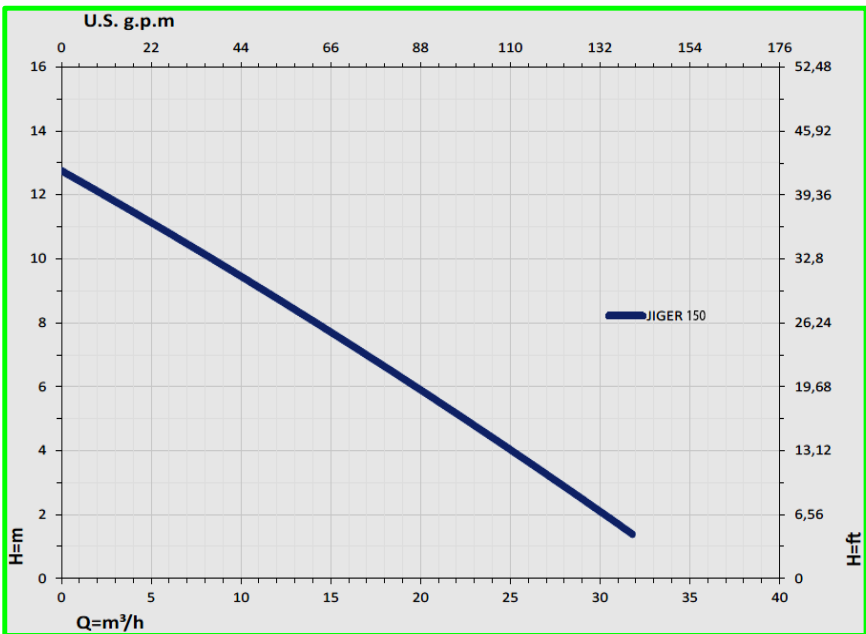
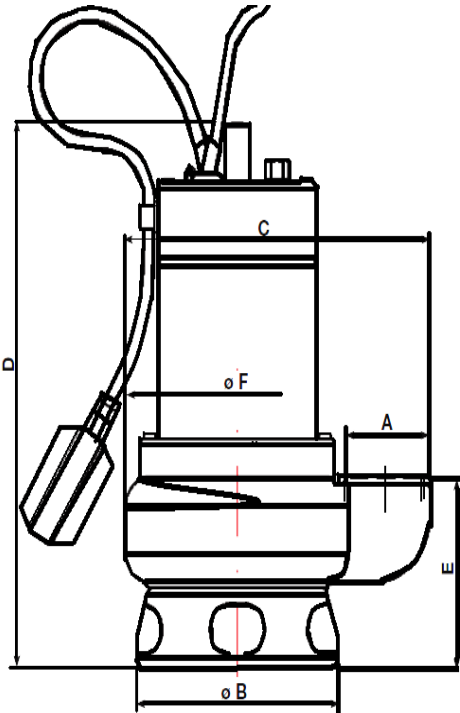


Gol Pumps Thechnology		DATA SHEET		Gol Pumps Technology INC www.golpumps.com www.golpumps.us Email : info@golpumps.com			
		Dewatering Pump JMS					
Pump Data							
Brand :		JMS					
Model :		JIGER 150					
Head Rate: 31 FEET		Flow Rate: 44 GPM					
Head Max: 43 FEET		Flow Max: 142 GPM					
Head Min: 3 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		YES					
Kind of Workiny:		Submersible					
Delivery size		2" NPT					
Suction size		With Strainer					
Made in :		ITALY					
Motor Data							
Power P2:							
Power P1:		2.5 KW					
Phase (PH):		1					
Rate Voltage :		230 V					
Capacitor Need :		30		µF			
Ferequency :		60 Hz					
Rated Speed (rpm):		3450 rpm					
Max. I (A):		11 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		CAST IRON					
Mechanical Seal:		Silicon Carbide					
Rubber		NBR					
Pump Shaft:		Stainless steel					
Strainer		Stainless steel					
outer cover:		CAST IRON					
Motor Case:		Stainless steel					
Shaft Seal		Weight : 18.5 Kg		Applicant:		Dimention in	
Type:		* <th colspan="2">mm</th>				mm	
Stationary Part		Silicon Carbide		Decantation Pit Sewage Pit and Slurry		A	2"
Rotating Part		Silicon Carbide				B	150
Elastomer		NBR				C	232
Pump and Motor specification optional				Collection Pit Pump out Pump out of Lavatory		D	395.5
With Booster System		None				E	125
With Complack		None				F	170
Special Material		None		Foul Water with Possible Floating			
Specail Voltage		None					
Protection system required							
External Flout switch		YES		Domestic and Industrial Lavatory			
Minimum Starter		Starter SWT					
				Black Water Handling Systems			