

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 : JKIPPER 150 F							
Head Rate: 27 FEET	Flow Rate: 44 GPM						
Head Max: 33 FEET	Flow Max: 133 GPM						
Head Min: 6 FEET	Flow Min: 5 GPM						
RPM : 3450 rpm							
Normal Power P1 : 2 HP							
Fluid: Water							
Fluid Temperture: 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" 1/2 NPT							
Suction size With Strainer							
Made in : ITALY							
Motor Data							
Power P2:							
Power P1: 2.7 KW							
Phase (PH): 1							
Rate Voltage : 230 V							
Capacitor Need : 40		µF					
Ferequency : 60 Hz							
Rated Speed (rpm): 3450 rpm							
Max. I (A): 12 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 60 mm							
Materials							
Pump Body : Stainless steel							
Support: Stainless steel							
Impeller Stainless steel							
Mechanical Seal: Silicon Carbide							
Rubber NBR							
Pump Shaft: Stainless steel							
Strainer Stainless steel							
outer cover: Stainless steel							
Motor Case: Stainless steel							
Shaft Seal		Weight : 21 Kg		Applicant:		Dimention in mm	
Type: *		Standard Approve					
Stationary Part Silicon Carbide		CE		Decantation Pit Sewage Pit and Slurry		A 2" 1/2	
Rotating Part Silicon Carbide						B 253	
Elastomer NBR				Collection Pit Pump out Pump out of Lavatory		C 116.5	
Pump and Motor specification optional						D 260	
With Booster System None				Foul Water with Possible Floating		E 192	
With Compack None						F 473	
Special Material None				Domestic and Industrial Lavatory		G 214	
Specail Voltage None							
Protection system required				Black Water Handling Systems			
External Flout switch YES							
Minimum Starter Starter SWT							