

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 200 F			
Head Rate: 26 FEET		Flow Rate: 88 GPM			
Head Max: 43 FEET		Flow Max: 164 GPM			
Head Min: 6 FEET		Flow Min: 5 GPM			
RPM : 3450 rpm					
Normal Power P1 : 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" 1/2 NPT					
Suction size: With Strainer					
Made in : ITALY					
Motor Data					
Power P2:		3.5 KW			
Power P1:		1			
Phase (PH):		230 V			
Rate Voltage :		50		µF	
Capacitor Need :		60 Hz			
Ferequency :		3450 rpm			
Rated Speed (rpm):		15.5 A			
Max. I (A):		0.95			
Cos φ :		IP 68			
Degree of Protection (IP):		F			
Safety Protection Included:		10 M			
length of Cable :		NONE			
Kind of Plug :		40°C = 104°F			
Ambient Temp :		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		80 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 : 23.5 Kg		Applicant:	
Type: *		Standard Approve		Dimention in mm	
Stationary Part		Silicon Carbide		A 2" 1/2	
Rotating Part		Silicon Carbide		B 253	
Elastomer		NBR		C 116.5	
Pump and Motor specification optional				D 260	
With Booster System		None		E 192	
With Complack		None		F 473	
Special Material		None		G 214	
Specail Voltage		None			
Protection system required				Decantation Pit Sewage Pit and Slurry	
External Flout switch		YES		Collection Pit Pump out Pump out of Lavatory	
Minimum Starter		Starter SWT		Foul Water with Possible Floating	
				Domestic and Industrial Lavatory	
				Black Water Handling Systems	