

Gol Pumps Thechnology		DATA SHEET		Gol Pumps Technology INC		
		MAGNET PUMP		www.golpumps.us		
		GMD - 15 R		www.golpumps.com		
				Email : info@golpumps.com		
Pump Data						
Brand :		GOL PUMPS				
Model :		GMD - 15 R				
Head Rate:		8.25 FEET	Flow Rate:	2.6 GPM		
Head Min:		4 FEET	Flow Max:	4.23 GPM		
Head Max:		10 FEET	Flow Min:	1.58 GPM		
RPM :		3450 rpm				
Normal Power P2 :		0.018 HP				
Fluid:		Water				
Fluid Temperture:		at about 32 °F - 176 °F				
Density:		water 1.3 kg/Dm³= 2.87 lb				
Fluid Viscosity:		8.90 × 10−4 Pa·s				
Kind of Workiny:		Horizontal				
Delivery size:		14 mm 1/2" (hose)				
Suction size:		14 mm 1/2" (hose)				
Made in :		CHINA				
Motor Data						
Power P2:		10 W				
Power P1:		26 W				
Phase (PH):		1				
Rate Voltage :		115 V				
Capacitor Need :		0.6 μf/V				
Ferequency :		60 Hz				
Rated Speed (rpm):		3450 rpm				
Current (A):		0.13 A				
Cos ϕ :		0.95				
Degree of Protection (IP):		IP 55				
Safety Protection Degree:		E				
Safety Protection Included:		Thermal Protector				
length of Cable :		2 M				
Kind of Plug :		NONE				
Ambient Temp :		40°C = 104°F				
Other Pump Data						
Pressuer Rating :		PN 6				
Min. Fluid Temp :		0°C = 32°F				
Max. Fluid Temp :		80°C = 176°F				
Liquid Density:		1.3 kg/Dm³= 2.65 lb				
Ambient Temp :		40°C = 104°F				
Humidity % :		50%				
Special Specification						
Installation status :		Horizontal				
Variable frequency :		NONE				
Solid Passage:		*				
Materials						
Pump Casing :		PP				
Rear Cover:		PP				
Impeller:		PP				
O-rings :		FXM				
Rotation Bushings:		Silicon Carbide				
Stationarv Bushings:		Aluminum Oxid				
Outer cover:		PP				
Motor Case:		Aluminum				
Weight : 1.75 Kg						
Standard Approve :						
		Applicant :			Dimention	
CE	CE	Corrosive Acids, Alkalis, Solvents, Brines,			in	mm
		Plating Solutions, Sterile Solutions, and other			A	*
					B	50
		Mildly Corrosive Chemicals and Solutions that are			C	68
					D	55
		Compatible with the Pumps Material of Constructin			E	39
					F	21.5
					G	92
					W	95
					H	109
					L	179.5
Rev : 2021/02						