

Gol Pumps Thechnology	DATA SHEET		Gol Pumps Technology INC 3750 NW 114 Ave No: 6zip : 33178 Miami FL. USA Tel: +1 (786) 615 - 8984 & (786)452-9775 * Fax: +1*(786) 615-7043 Email : info@golpumps.com * www.golpumps.com * www.golpumps.us	
	Thin Submersible Pump GOL PUMPS			
	3" Inch Pump for 3.5" inch well			
Pump Data				
Brand : GOL PUMPS Model : G3SD - M 4/6 Flow Rate: 14 GPM Head Rate: 80 FEET Head Max: 116 FEET Flow Max: 22.5 GPM RPM : 3450 rpm Normal Power P2 : 0.5 HP Fluid: Water Fluid Temperature: at about 25 °C. Density: water 1.0 kg/Dm³ Fluid Viscosity: 8.90 x 10-4 Pa·s With Float switch: NONE Kind of Workiny: Submersible Delivery size: 1 1/2" NPT Suction size: With Strainer Made in : CHINA				
Motor Data				
Power P2: 0.37 KW Power P1: * Phase (PH): 1 Rate Voltage : 110 V Capacitor Need : 40/250 Ferequency : 60 Hz Rated Speed (rpm): 3450 rpm Current (A): 6.3 A Cos φ : 0.93 Degree of Protection (IP): IP 68 Safety Protection Included: F length of Cable : 2 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 0.25%				
Materials				
Pump Body : AISI 304 SS Support: AISI 304 SS Impeller Plastic POM Mechanical Seal: Graphite\Ceramic Rubber NBR Pump Shaft: AISI 304 SS Strainer AISI 304 SS outer cover: Cast Iron Motor Case: AISI 304 SS				
Shaft Seal			Weight : 7.2 Kg	
Type: *			Standard Approve	
Stationary Part Ceramic			Applicant:	
Rotating Part Graphite			For Water Supply from	
Elastomer NBR			Wells or Reservoirs for	
Pump and Motor specification optional			Domestic Use for Civil and	
With Booster System None			Industrial Applications for	
With Complack None			Garden Use and Irrigation	
Special Material None				
Specail Voltage None				
Protection system required				
External Flout switch NONE				
Minimum Starter Over Load and Capacitor Box Include				