

Gol Pumps Technology		DATA SHEET		Gol Pumps Technology INC	
		Thin Submersible Pump GOL PUMPS		3750 NW 114 Ave No: 6zip : 33178 Miami FL. USA	
		3" Inch Pump for 3.5" inch well		Tel: +1 (786) 615 - 8984 & (786)452-9775 * Fax: +1*(786) 615-7043	
				Email : info@golpumps.com * www.golpumps.com * www.golpumps.us	
Pump Data Brand : GOL PUMPS Model : G3SD - M 4/8 Flow Rate: 14 GPM Head Rate: 133 FEET Head Max: 153 FEET Flow Max: 22.5 GPM RPM : 3450 rpm Normal Power P2 : 0.75 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 Working: Submersible Delivery size: 1 1/2" NPT Suction size: With Strainer Made in : CHINA		Motor Data Power P2: 0.55 KW Power P1: * Phase (PH): 1 Rate Voltage : 220 V Capacitor Need : 25/450 Frequency : 60 Hz Rated Speed (rpm): 3450 rpm Current (A): 4.2 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 Type: * Stationary Part Ceramic Rotating Part Graphite Elastomer NBR	
Pump and Motor specification optional With Booster System None With Complack None Special Material None Specail Voltage None		Protection system required External Flout switch NONE Minimum Starter Over Load and Capacitor Box Include		Weight : 8.2 Kg Standard Approve CE 	
		Applicant: For Water Supply from Wells or Reservoirs for Domestic Use for Civil and Industrial Applications for Garden Use and Irrigation		Dimention in mm P 445 M 368 T 813 DN 1 1/2" D1 75 D2 73	

