

Gol Pumps Thechnology		DATA SHEET		Gol Pumps Technology INC	
		Thin Submersible Pump GOL PUMPS		3750 NW 114 Ave No: 6zip : 33178 Miami FL. USA	
		2.5" Inch Pump for 3" inch well		Tel: +1 (786) 615 - 8984 & (786)452-9775 * Fax: +1*(786) 615-7043	
Pump Data Brand : GOL PUMPS Model : G 2.5 SDM - 2/16 Flow Rate: 4.5 GPM Head Rate: 170 FEET Head Max: 215 FEET Flow Max: 11 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 × 10⁻⁴ Pa.s With Float switch: NONE Kind of Working: Submersible Delivery size: 1" 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): 6.1 A Cos φ : 0.95 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 : 11.6 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 646 M 787 T 1433 D1 66 D2 65 DN 1"	

