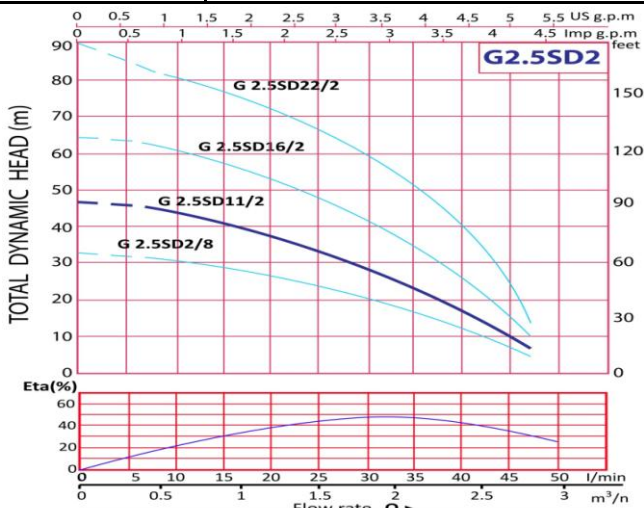
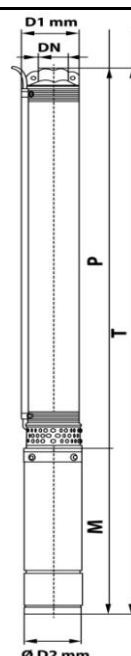


Gol Pumps Thechnology		DATA SHEET		Gol Pumps Technology INC			
		Thin Submersible Pump GOL PUMPS		3750 NW 114 Ave No: 6zip : 33178 Miami FL. USA			
		2.5" Inch Pump for 3" inch well		Tel: +1 (786) 615 - 8984 & (786)452-9775 * Fax: +1*(786) 615-7043			
				Email : info@golpumps.com * www.golpumps.com * www.golpumps.us			
Pump Data							
Brand : GOL PUMPS		5 GPM 25 FEET					
Model : G 2.5 SDM - 2/11							
Flow Rate: 4.5 GPM							
Head Rate: 115 FEET							
Head Max: 145 FEET							
Flow Max: 11 GPM							
RPM : 3450 rpm							
Normal Power P2 : 0.33 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: 1" NPT							
Suction size: With Strainer							
Made in : CHINA							
Motor Data							
Power P2: 0.25 KW		µf / V					
Power P1: *							
Phase (PH): 1							
Rate Voltage : 220 V							
Capacitor Need : 16/450							
Ferequency : 60 Hz							
Rated Speed (rpm): 3450 rpm							
Current (A): 2.2 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: *		Weight : 10.4 Kg		Applicant:		Dimention in	
Stationary Part : Ceramic		Standard Approve				mm	
Rotating Part : Graphite		CE 				P 463	
Elastomer : NBR				M 578			
Pump and Motor specification optional					T 1041		
With Booster System : None				D1 66			
With Complack : None				D2 65			
Special Material : None				DN 1"			
Specail Voltage : None							
Protection system required							
External Flout switch : NONE							
Minimum Starter : Over Load and Capacitor Box Include							