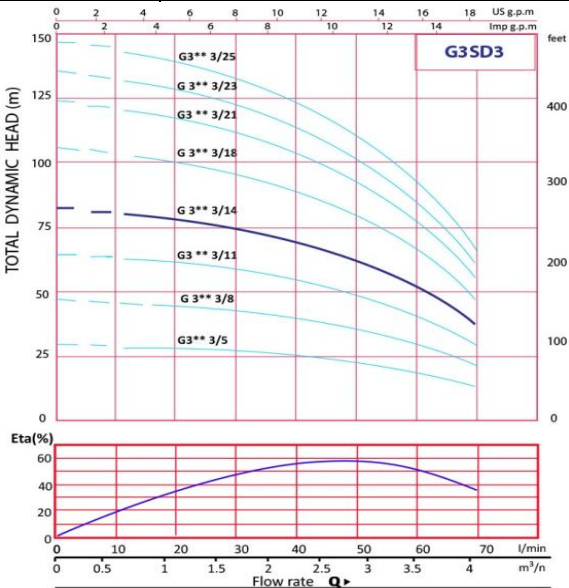
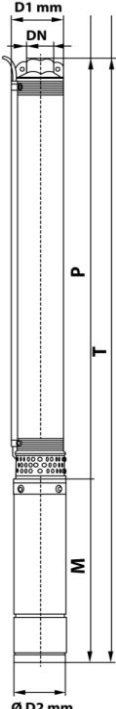


Gol Pumps Thechnology		DATA SHEET		Gol Pumps Technology INC			
		Thin Submersible Pump GOL PUMPS		3750 NW 114 Ave No: 6zip : 33178 Miami FL. USA			
		3" Inch Pump for 3.5" inch well		Tel: +1 (786) 615 - 8984 & (786)452-9775 * Fax: +1*(786) 615-7043			
				Email : info@golpumps.com * www.golpumps.com * www.golpumps.us			
Pump Data							
Brand : GOL PUMPS							
Model : G3SD - M 3/14							
Flow Rate: 8 GPM							
Head Rate: 250 FEET							
Head Max: 270 FEET							
Flow Min: 5 GPM							
Flow Max: 18.5 GPM							
Head Min: 130 FEET							
RPM : 3450 rpm							
Normal Power P2 : 1 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 1/2" NPT							
Suction size With Strainer							
Made in : CHINA							
Motor Data							
Power P2: 0.75 KW							
Power P1: *							
Phase (PH): 1							
Rate Voltage : 220 V							
Capacitor Need : 30/450							
Ferequency : 60 Hz							
Rated Speed (rpm): 3450 rpm							
Current (A): 5.2 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		Weight : 9.8 Kg		Applicant:		Dimention in	
Type: *		Standard Approve					
Stationary Part Ceramic		CE 		For Water Supply from Wells or Reservoirs for Domestic Use for Civil and Industrial Applications for Garden Use and Irrigation		P	558
Rotating Part Graphite						M	408
Elastomer NBR						T	966
Pump and Motor specification optional				DN	1 1/2"		
With Booster System None				D1	75		
With Complack None				D2	73		
Special Material None							
Specail Voltage None							
Protection system required							
External Flout switch NONE							
Minimum Starter Over Load and Capacitor Box Include							