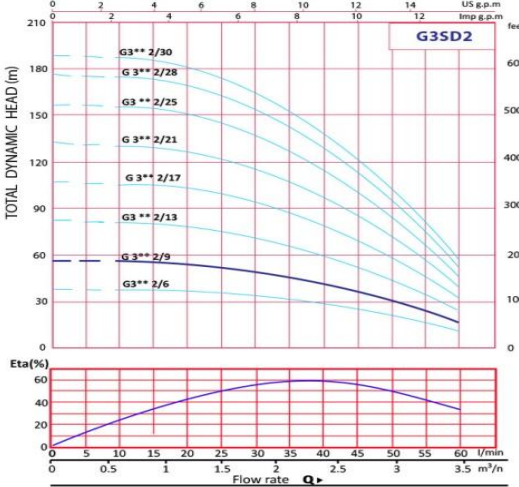


Gol Pumps Thechnology		DATA SHEET		Gol Pumps Technology INC 3750 NW 114 Ave No: 6zip : 33178 Miami FL. USA Tel: +1 (786) 615 - 8984 & (786)452-9775 * Fax: +1*(786) 615-7043 Email : info@golpumps.com * www.golpumps.com * www.golpumps.us	
		Thin Submersible Pump GOL PUMPS			
		3" Inch Pump for3.5" inch well			
Pump Data					
Brand : GOL PUMPS					
Model : G3SD - M 2/9					
Flow Rate: 5 GPM					
Head Rate: 170 FEET					
Head Max: 190 FEET					
Flow Min: 5 GPM					
Flow Max: 13 GPM					
Head Min: 66 FEET					
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 Workiny: Submersible					
Delivery size: 1 1/4" 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 µF / V					
Ferequency : 60 Hz					
Rated Speed (rpm): 3450 rpm					
Current (A): 6.3 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 : 7.5 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 318					
M 338					
T 656					
DN 1 1/4"					
D1 75					
D2 73					