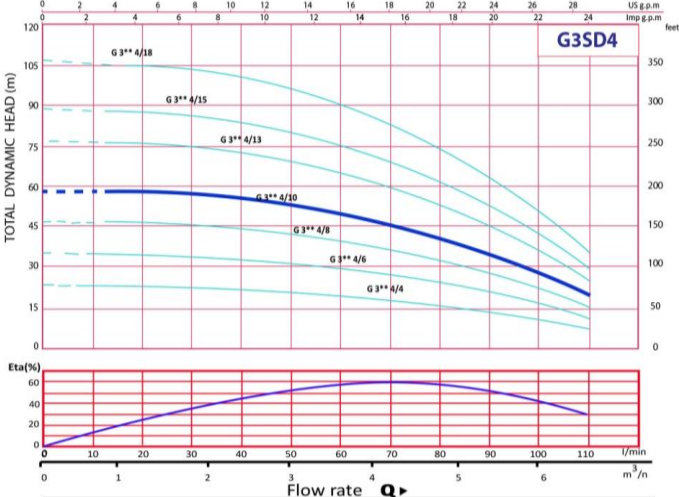


Gol Pumps Thechnology		DATA SHEET		Gol Pumps Technology INC 3750 NW 114 Ave No: 6zip : 33178 Miami FL. USA Tel: +1 (786) 615 - 8984 & (786)452-9775 * Fax: +1*(786) 615-7043 Email : info@golpumps.com * www.golpumps.com * www.golpumps.us		
		Thin Submersible Pump GOL PUMPS				
		3" Inch Pump for 3.5" inch well				
Pump Data						
Brand : GOL PUMPS						
Model : G3SD - M 4/10						
Flow Rate: 14 GPM						
Head Rate: 150 FEET		2.5 GPM				
Head Max: 200 FEET		64 FEET				
Flow Max: 22.5 GPM						
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 : 110 V		µF/V				
Capacitor Need : 60/250						
Ferequency : 60 Hz						
Rated Speed (rpm): 3450 rpm						
Current (A): 11.7 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			Weight : 9.5 Kg			
Type: *			Standard Approve			
Stationary Part Ceramic					Applicant:	
Rotating Part Graphite		For Water Supply from				
Elastomer NBR			Wells or Reservoirs for		Dimention in	
Pump and Motor specification optional					mm	
With Booster System None			Domestic Use for Civil and		P	508
With Complack None			Industrial Applications for		M	408
Special Material None			Garden Use and Irrigation		T	916
Specail Voltage None					DN	1 1/2"
Protection system required					D1	75
External Flout switch NONE					D2	73
Minimum Starter Over Load and Capacitor						
Box Include						