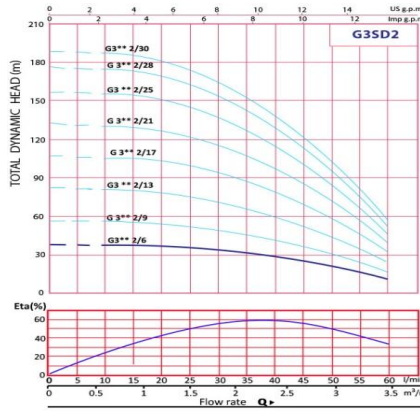


**Thin Submersible Pump GOL PUMPS**  
3" Inch Pump for 3.5" inch well

Pump Data		
Brand :	GOL PUMPS	
Model :	G3SD - M 2/6	
Flow Rate:	5 GPM	
Head Rate: 120 FEET	Flow Min:	35 GPM
Head Max: 120 FEET	Head Min:	35 FEET
Flow Max: 13 GPM	RPM :	3450 rpm
RPM :	Normal Power P2 :	0.33 HP
Fluid:	Water	
Fluid Temperature:	at about 25 °C.	
Density:	water 1.0 kg/Dm <sup>3</sup>	
Fluid Viscosity:	8.90 x 10 <sup>-4</sup> Pa-s	
With Float switch	NONE	
Kind of Working:	Submersible	
Delivery size	1 1/4" NPT	
Suction size	With Strainer	
Made in :	CHINA	

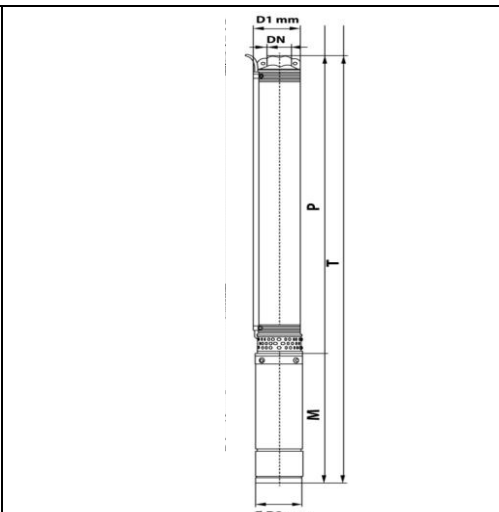
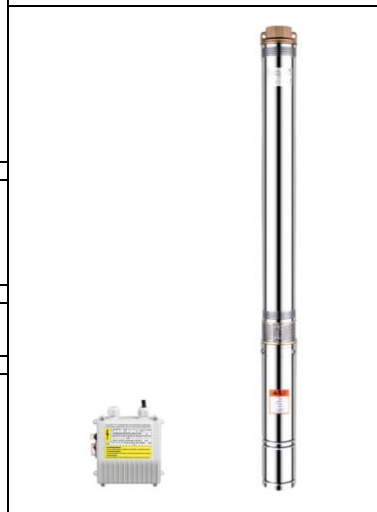


Motor Data		
Power P2:	0.25 KW	
Power P1:	*	
Phase (PH):	1	
Rate Voltage :	220 V	
Capacitor Need :	16/450 µF / V	
Ferequency :	60 Hz	
Rated Speed (rpm):	3450 rpm	
Current (A):	2.5 A	
Cos φ :	0.95	
Degree of Protection (IP):	IP 68	
Safety Protection included:	F	
length of Cable :	2 M	
Kind of Plug :	NONE	
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	
<b>Pump and Motor specification optional</b>		
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 : 6.4 Kg
Standard Approve
<b>CE</b>

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	249
M	308
T	557
DN	1 1/4"
D1	75
D2	73