

Gol Pumps Thechnology		DATA SHEET		Gol Pumps Technology INC www.golpumps.com www.golpumps.us Email : info@golpumps.com	
		Dewatering Pump GVA			
		GVA - 680			
Pump Data				GV/GVA 680(GVA680V) TOTAL HEAD CAPACITY	
Brand : Gol Pump					
Model : GVA - 680					
Head Rate : 20 FEET	Flow Rate: 37 GPM				
Head Max: 33 FEET	Flow Min : 5 GPM				
Head Min: 1 FEET	Flow Max: 64 GPM				
RPM : 3550					
Normal Power P1 : 1 HP					
Fluid: Water					
Fluid Temperature: at about 25 °C.					
Density: water 997 kg/m³					
Fluid Viscosity: 8.90 × 10-4 Pa·s					
With Float switch yes					
Self Priming Submersible					
Delivery size 1 1/2" NPT					
Suction size With Strainer					
Made in : TAIWAN					
Motor Data					
Power P2: *					
Power P1: 0.75 KW					
Phase (PH): 1					
Rate Voltage : 115 V					
Capacitor Need :	* μF				
Ferequency : 60 Hz					
Rated Speed (rpm): 3550 rpm					
Current (A): 8A					
Cos φ : 0.95					
Degree of Protection (IP): IP 68					
Safety Protection Included : overload inside					
length of Cable :	0.75 × 4 mm2×m				
Kind of Plug : 115V-Plug					
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 : 40°C = 104°F					
Ambient Temp : 40°C = 104°F					
Humidity % : 100%					
Special Specification					
Installation status : Ver					
Variable frequency : NONE					
Solid Passage 40 × 25 mm					
Materials					
Pump Body : Plastic					
Support: Plastic					
Impeller Plastic					
Mechanical Seal: Ceramic - Carbon					
Rubber Synthetic					
Pump Shaft: Stainless steel					
Strainer Plastic					
outer cover: Plastic					
Motor: Stainless steel					
Shaft Seal		Weight : 7 Kg		Applicant:	
Type: *		Standard Approve			
Stationary Part Ceramic		CSA			
Rotating Part Carbon					
Elastomer NBR					
Pump and Motor specification optional				Lifting Sewage Water from Cesspools Transfer Clean or Slightly Dirty Water from The Well or The Basement	
With Booster System None		UL			
With Complack None					
Special Material None					
Specail Voltage None					
Protection system required				Dimention in mm	
External Flout switch NO		CE			
Minimum Starter Starter SWT					