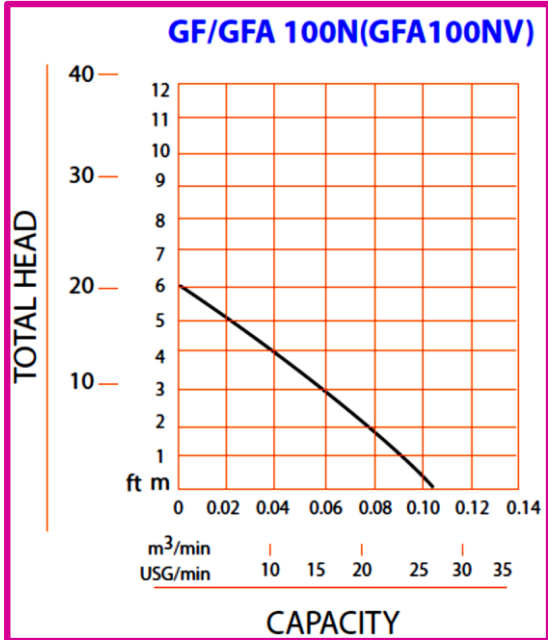
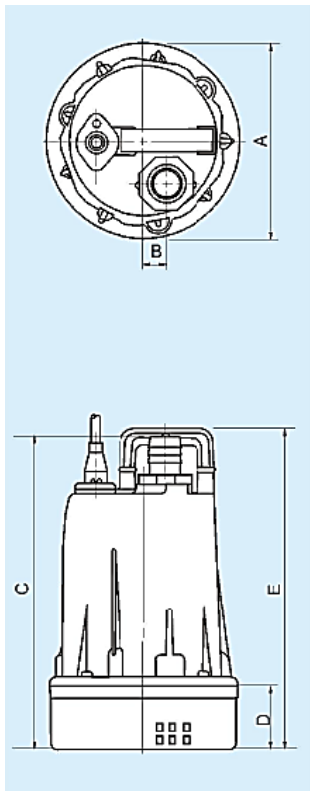


Gol Pumps Thechnology		DATA SHEET		Gol Pumps Technology INC www.golpumps.com www.golpumps.us Email : info@golpumps.com					
		Dewatering Pump GFA							
		GFA - 100 N							
Pump Data				GF/GFA 100N(GFA100NV) 					
Brand : Gol Pump									
Model : GFA - 100 N									
Head Rate : 11 FEET		Flow Rate: 13 GPM							
Head Max: 20 FEET		Flow Min : 5 GPM							
Head Min: 0 FEET		Flow Max: 26 GPM							
RPM : 3450 rpm									
Normal Power P1 : 0.13 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" NPT									
Suction size With Strainer									
Made in : TAIWAN									
Motor Data									
Power P2: *									
Power P1: 0.1 KW									
Phase (PH): 1									
Rate Voltage : 115 V									
Capacitor Need : *		μF							
Ferequency : 60 Hz									
Rated Speed (rpm): 3450 rpm									
Current (A): 1.8 A									
Cos φ : 0.95									
Degree of Protection (IP): IP 68									
Safety Protection Included : overload internal									
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 5 × 4		mm							
Materials									
Pump Body : Plastic									
Support: Plastic									
Impeller Plastic									
Mechanical Seal: Ceramic - Carbon									
Rubber NBR									
Pump Shaft: Stainless steel									
Strainer Plastic									
outer cover: Plastic									
Motor: Stainless steel									
Shaft Seal									
Type: *		Weight : 3.9 Kg							
Stationary Part Ceramic		Standard Approve							
Rotating Part Carbon		CSA 							
Elastomer NBR									
Pump and Motor specification optional									
With Booster System None		UL 				Applicant: Multipurpose low power electric pump suitable for drainage of clean water or removing water from flooded basements garages and small sumps			
With Complack None									
Special Material None									
Specail Voltage None		CE 				Dimention in mm A 144 B 33 C 240 D 50 E 245			
Protection system required									
External Flout switch NO									
Minimum Starter Starter SWT									