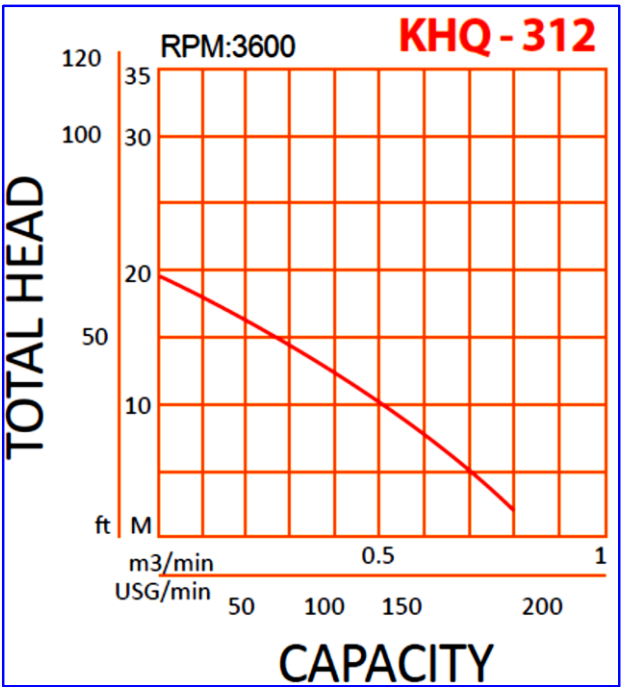


Pump Data	
Brand :	Gol Pump
Model :	GKHQ- 312
Head Rate: 46 FEET	Flow Rate: 80 GPM
Head Max: 66 FEET	Flow Max: 213 GPM
Head Min: 6 FEET	Flow Min: 5 GPM
RPM :	3600
Normal Power P1 :	3 HP
Fluid:	Water
Fluid Temperature:	at about 25 °C.
Density:	water 997 kg/m <sup>3</sup>
Fluid Viscosity:	8.90 × 10 <sup>-4</sup> Pa·s
With Float switch	NONE
Self Priming	Submersible
Delivery size	3" NPT
Suction size	With Strainer
Made in :	TAIWAN

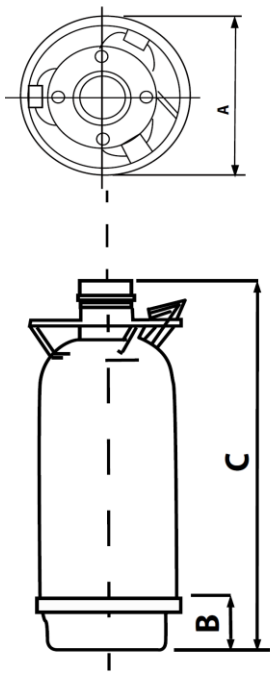


Motor Data	
Power P2:	
Power P1:	2.25 KW
Phase (PH):	1
Rate Voltage :	240 V
Capacitor Need :	* μF
Ferequency :	60 Hz
Rated Speed (rpm):	3600 rpm
Current (A):	5 A
Cos φ :	0.95
Degree of Protection (IP):	IP68
Safety Protection Included :	*
length of Cable :	3.5 10 mm2× m
Kind of Plug :	NONE
Ambient Temp :	40°C = 104°F

Other Pump Data	
Impeller Size (mm) :	*
Pressuer Rating :	PN 16
Min. Fluid Temp :	10°C = 50°F
Max. Fluid Temp :	25°C = 77°F
Ambient Temp :	40°C = 104°F
Humidity % :	100%

Special Specification	
Installation status :	Ver & Hor
Variable frequency :	NONE
Solid Passage	34 × 10 mm

Materials	
Pump Body :	Stainless steel
Support:	Stainless steel
Impeller	Stainless steel Casting
Mechanical Seal:	Silicon Carbide
Rubber	Viton
Pump Shaft:	Stainless steel
Strainer	Stainless steel
outer cover:	Stainless steel
Motor:	Stainless steel



Shaft Seal	
Type:	*
Stationary Part	Silicon Carbide
Rotating Part	Silicon Carbide
Elastomer	Viton

Weight : 49 Kg
Standard Approve
CSA

Pump and Motor specification optional	
With Booster System	None
With Complack	None
Special Material	None
Speacil Voltage	None

UL
----

Protection system required	
External Flout switch	None
Minimum Starter	Starter SWT

CE
----

Applicant:	
Construction Excavation Sump Ditch Tunnel any Foundation Work and Storm Water Removal Factoties Waste Water Removal Sump pit Manhole Basement	A 228
Emergency Water Removal and Industrial Processing Water Buildings Sump Pit Plumbing and Storm Water Removal Mining Pit quarry Sump	B 670
Excavation Tunnel and Storm Water Removal Home Cellar Sump Pit Plumbing Fountain and Swimming Pool Cleaning Farming Irrigation and	C
Fire Protection Marine Bilge Fire Fighting and Wash Down The Pumps are Applicable in the Following Industries Chemistry Heavy Chemistry	D
Medicines Pholograph Bleaching Food Fishery Drinks Brewing Oil and Lal Fiber Cosmetic Orefining Metal Treatment and Electro Plating	E

Dimention	
in	mm
A	228
B	670
C	
D	
E	