Gol Pumps Thechnology

DATA SHEET Dewatering Pump GKHQ

Gol Pumps Technology INC www.golpumps.com www.golpumps.us Email:info@golpumps.com

	Pullip Data	
Brand :	Gol Pump	
Model :	GKHQ- 532	

 Head Rate:
 73 FEET
 Flow Rate:
 80 GPM

 Head Max:
 86 FEET
 Flow Max:
 253 GPM

 Head Min:
 6 FEET
 Flow Min:
 5 GPM

 RPM :
 3600

 Normal Power P1 :
 5 HP

Fluid: Water Fluid Temperture: at about 25 °C. water 997 kg/m³ Density: Fluid Viscosity: 8.90 × 10-4 Pa·s With Float switch NONE Self Priming Submersible Delivery size 4" NPT Suction size With Straine Made in : TAIWAN

Motor Data

Power P2:

 Power P1:
 3.75 KW

 Phase (PH):
 3

 Rate Voltage:
 480 V

 Capacitor Need:
 * μF

 Ferequency:
 60 Hz

 Rated Speed (rpm):
 3600 rpm

 Current (A):
 5 A

 Cos φ:
 0.85

Cos ϕ : 0.85

Degree of Protection (IP): IP68

Safety Protection Included: *

length of Cable : 3.5 10m mm2× m

Kind of Plug: NONE

Ambient Temp: $40^{\circ}\text{C} = 104^{\circ}\text{F}$

Other Pump Data
Impeller Size (mm): *

 Pressuer Rating :
 PN 16

 Min. Fluid Temp :
 10°C = 50°F

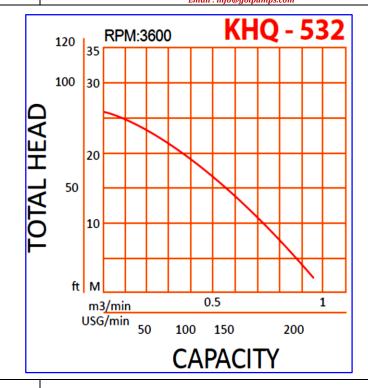
 Max. Fluid Temp :
 25°C = 77°F

 Ambient Temp :
 40°C = 104°F

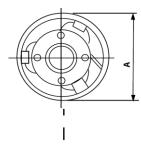
 Humidity % :
 100%

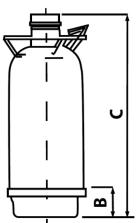
Special Specification

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	Weig	ght : 49 Kg	
Туре:	*	Stand	Standard Approve	
Stationary Part	Silicon Carbide			
Rotating Part	Silicon Carbide	CSA	(CD	
Elastomer	Viton	CSA	O F	
Pump and M	otor specification optional			
With Booster System	None			
With Complack	None	UL		
Special Material	None	01	CID	
Specail Voltage	None			
Protection system required				
External Flout switch	None	CE	CE	
Minimum Starter	Starter SWT		•	

Applicant:		Dimention	
		mm	
Construction Excavation Sump Ditch Tunnel any Foundation Work and Storm Water Removal Factoties Waste Water Removal Sump pit Manhole Basemen	Α	232	
Emergency Water Removal and Industrial Processing Water Buildings Sump Pit Plumbing and Storm Water Removal Mining Pit quarry Sump	С	605	
Excavation Tunnel and Storm Water Removal Home Cellar Sump Pit Plumbing Fountain and Swimming Pool Cleaning Farming Irrigation and			
Fire Protection Marine Bilge Fire Fighting and Wash Down The Pumps are Applicable in the Following Industries Chemistry Heavy Chemistry			
Medicines Pholograph Bleaching Food Fishery Drinks Brewing Oil and Lal Fiber Cosmetic Oirefining Metal Treatment and Electro Plating			