

Gol Pumps Thechnology

DATA SHEET Dewatering Pump GKS

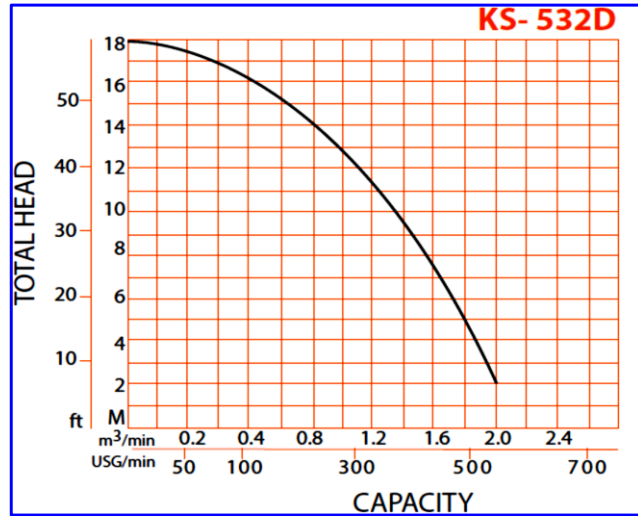
Gol Pumps Technology INC
www.golpumps.us
www.golpumps.com
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Pump Data

Brand : Gol Pump
Model : GKS-532D

Head Rate : 46 FEET Flow Rate: 213 GPM
Head Max: 60 FEET Flow Max: 533 GPM
Head Min: 6 FEET Flow Min : 5 GPM

RPM : 3550
Normal Power P1 : 5 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 NONE
Self Priming Submersible
Delivery size 5" NPT
Suction size With Strainer
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): 3550 rpm
Current (A): 5 A
Cos φ : 0.85
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 : Cast Iron
Support: Cast Iron
Impeller Bronze
Mechanical Seal: CA/CE/NBR,inox
Rubber NBR
Pump Shaft: Stainless steel
Strainer Stainless steel
outer cover: Stainless steel
Motor: Stainless steel

Shaft Seal

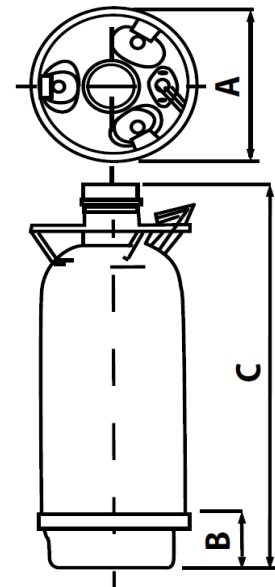
Type: *
Stationary Part Ceramic
Rotating Part Carbon
Elastomer NBR

Pump and Motor specification optional

With Booster System None
With Complack None
Special Material None
Specail Voltage None

Protection system required

External Flout switch None
Minimum Starter Starter SWT



Weight : 49 Kg		Applicant:		Dimention	
Standard Approve				in	mm
CSA		Basement Drainage Water Supply for Landscape and Water Feature		A	232
		Agricultural and Horticultural Irrigation Water Supply for Fountains and		B	560
		Water and Water Discharge Waste Water Treatment Construction		C	
		Engineering Drainage System Agricultural Irrigation Fishing and Spraying		D	
		Water Features Water Discharge Work for Ships Any Kind of Standing		E	