

Gol Pumps Thechnology

DATA SHEET Dewatering Pump GKS

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

Pump Data

Brand : Gol Pump
Model : GKS-332D

Head Rate : 36 FEET Flow Rate: 0.6 GPM
Head Max: 50 FEET Flow Max: 373 GPM
Head Min: 6 FEET Flow Min : 5 GPM
RPM : 3550
Normal Power P1 : 3 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 4" NPT
Suction size With Strainer
Made in : TAIWAN

Motor Data

Power P2:
Power P1: 2.25 KW
Phase (PH): 3
Rate Voltage : 480 V
Capacitor Need : * μF
Ferequency : 60 Hz
Rated Speed (rpm): 3550 rpm
Current (A): 3 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 : Cost 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

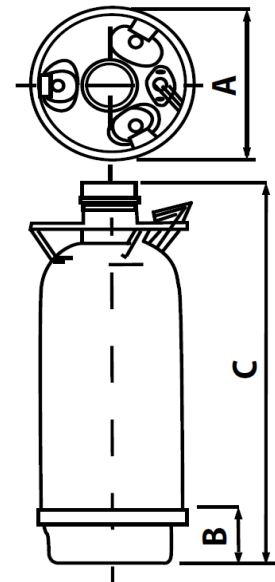
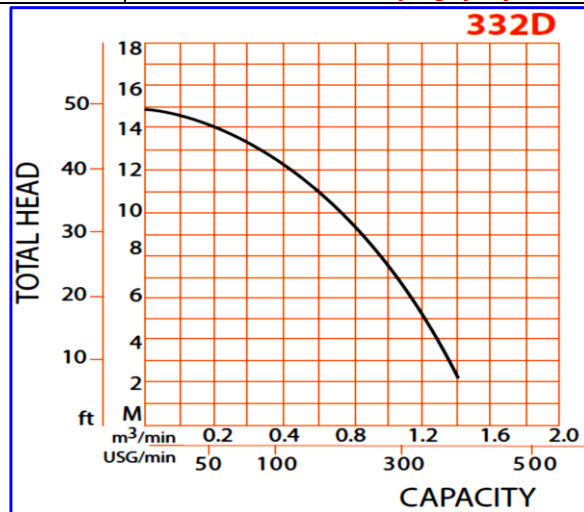
Type: *
Stationary Part Ceramic
Rotating Part Carbon
Elastomer NBR

Pump and Motor specification optional

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

Protection system required

External Flout switch None
Minimum Starter Starter SWT



Weight : 42 Kg		Applicant:	Dimention in	
Standard Approve			mm	
CSA		Basement Drainage Water Supply for Landscape and Water Feature	A	228
		Agricultural and Horticultural Irrigation Water Supply for Fountains and	B	530
UL		Water and Water Discharge Waste Water Treatment Construction	C	
		Engineering Drainage System Agricultural Irrigation Fishing and Spraying	D	
CE		Water Features Water Discharge Work for Ships Any Kind of Standing	E	