

Gol Pumps Thechnology

DATA SHEET

Dewatering Pump GKS

Gol Pumps Technology INC

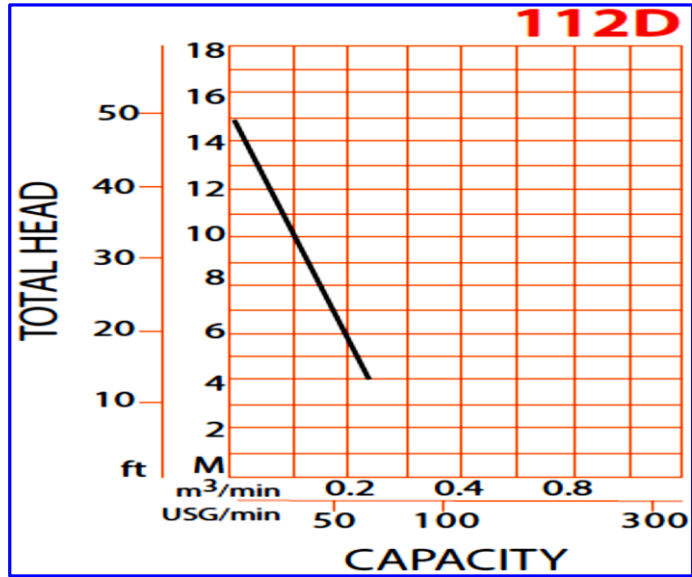
www.golpumps.us

www.golpumps.com

Email : info@golpumps.com

Pump Data

Brand :	Gol Pump	
Model :	GKS-112D	
Head Rate :	30 FEET	Flow Rate: 35 GPM
Head Max:	50 FEET	Flow Max: 70 GPM
Head Min:	13 FEET	Flow Min : 5 GPM
RPM :	3550	
Normal Power P1 :	1 HP	
Fluid:	Water	
Fluid Temperature:	at about 25 °C.	
Density:	water 997 kg/m ³	
Fluid Viscosity:	8.90 × 10 ⁻⁴ Pa·s	
With Float switch	NONE	
Self Priming	Submersible	
Delivery size	2" NPT	
Suction size	With Strainer	
Made in :	TAIWAN	



Motor Data

Power P2:		
Power P1:	0.75 KW	
Phase (PH):	1	
Rate Voltage :	240 V	
Capacitor Need :	*	µF
Ferequency :	60 Hz	
Rated Speed (rpm):	3550 rpm	
Current (A):	2 A	
Cos φ :	0.95	
Degree of Protection (IP):	IP 68	
Safety Protection Included :	*	
length of Cable :	2.6 m	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	6	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

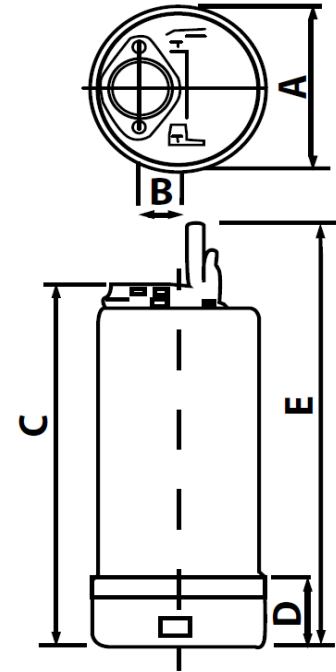
Type:	*
Stationary Part	Ceramic
Rotating Part	Carbon
Elastomer	NBR

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 : 23 Kg

Standard Approve

CSA



UL



CE



Applicant:

- Basement Drainage Water Supply for Landscape and Water Feature
- Agricultural and Horticultural Irrigation Water Supply for Fountains and
- Water Features Water Discharge Work for Ships Any Kind of Standing
- Water and Water Discharge Waste Water Treatment Construction
- Engineering Drainage System Agricultural Irrigation Fishing and Spraying

Dimention in

mm

A	175
B	
C	465
D	
E	