

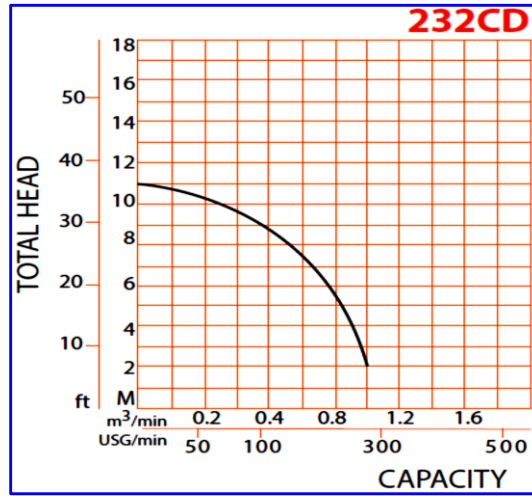
Gol Pumps Technology

DATA SHEET Dewatering Pump GKS

Gol Pumps Technology INC
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Pump Data

Brand :	Gol Pump		
Model :	GKS-232CD		
Head Rate :	29 FEET	Flow Rate:	106 GPM
Head Max:	36 FEET	Flow Max:	266 GPM
Head Min:	6 FEET	Flow Min :	5 GPM
RPM :	3550		
Normal Power P1 :	2 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	4" NPT		
Suction size	With Strainer		
Made in :	TAIWAN		



Motor Data

Power P2:			
Power P1:	1.5 KW		
Phase (PH):	3		
Rate Voltage :	220 V		
Capacitor Need :	NONE	μF	
Ferequency :	60 Hz		
Rated Speed (rpm):	3550 rpm		
Current (A):	4 A		
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°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

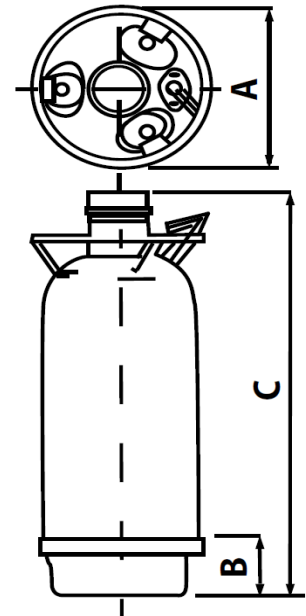
Type:	*
Stationary Part	Ceramic
Rotating Part	Carbon
Elastomer	NBR

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 : 41 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	510
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	