

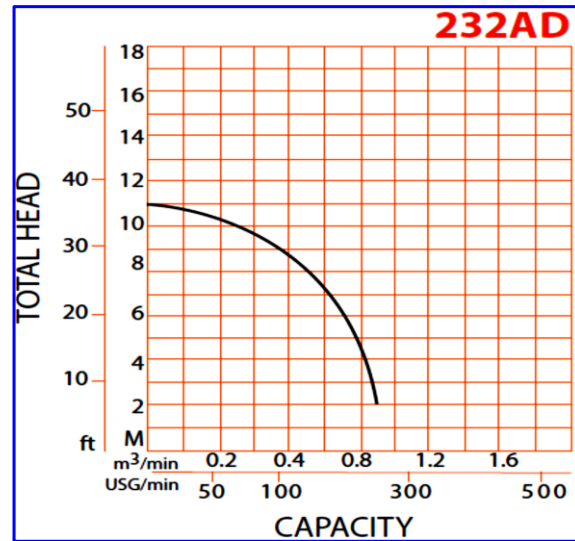
# Gol Pumps Thechnology

## DATA SHEET Dewatering Pump GKS

Gol Pumps Technology INC  
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Email : info@golpumps.com

### Pump Data

Brand :	Gol Pump		
Model :	GKS-232AD		
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 <sup>3</sup>		
Fluid Viscosity:	8.90 × 10 <sup>-4</sup> Pa·s		
With Float switch	NONE		
Self Priming	Submersible		
Delivery size	3" NPT		
Suction size	With Strainer		
Made in :	TAIWAN		



### Motor Data

Power P2:			
Power P1:	1.5 KW		
Phase (PH):	3		
Rate Voltage :	480 V		
Capacitor Need :	*	µF	
Ferequency :	60 Hz		
Rated Speed (rpm):	3550 rpm		
Current (A):	2 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 :	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

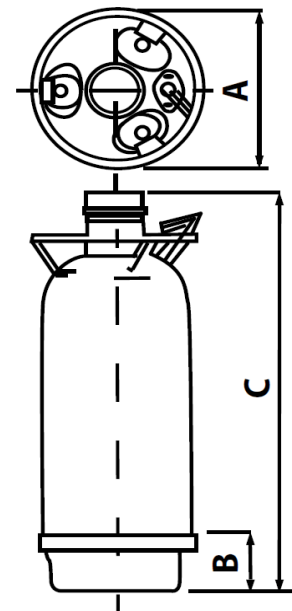
Type:	*		
Stationary Part	Ceramic		
Rotating Part	Carbon		
Elastomer	NBR		

### Pump and Motor specification optional

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

### Protection system required

External Flout switch	None		
Minimum Starter	Starter SWT		



Weight : 33 Kg

Standard Approve



### Applicant:

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

Dimention in

mm

A	228
B	
C	515
D	
E	