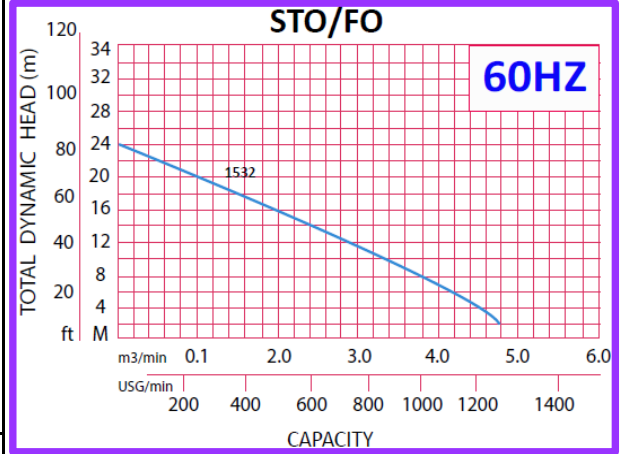


### Pump Data

Brand :	Gol Pump	
Model :	GSTO-1532	
Head Rate :	53 FEET	Flow Rate: 533 GPM
Head Max:	80 FEET	Flow Max: 1280 GPM
Head Min:	6 FEET	Flow Min : 5 GPM
RPM :	1800	
Normal Power P1 :	15 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	6" NPT	
Suction size	With Strainer	
Made in :	TAIWAN	



### Motor Data

Power P2:	*	
Power P1:	11 KW	
Phase (PH):	3	
Rate Voltage :	480 V	
Capacitor Need :	*	µF
Ferequency :	60 Hz	
Rated Speed (rpm):	1800 rpm	
Current (A):	15.5 A	
Cos φ :	0.85	
Degree of Protection (IP):	IP 68	
Safety Protection Included:	E	
length of Cable :	5.5 × 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 :	40°C = 104°F	
Ambient Temp :	40°C = 104°F	
Humidity % :	100%	

### Special Specification

Installation status :	Ver	
Variable frequency :	NONE	
Solid Passage	117 × 48	mm

### Materials

Pump Body :	Cast Iron
Support:	Cast Iron
Impeller	Cast Iron
Mechanical Seal:	Silicon Carbide
Rubber	Steel
Pump Shaft:	SUS 304
Strainer	Cast Iron
outer cover:	Cast Iron
Motor:	Cast Iron

### Shaft Seal

Type:	*
Stationary Part	SUS 304
Rotating Part	SUS 304
Elastomer	Cast Iron

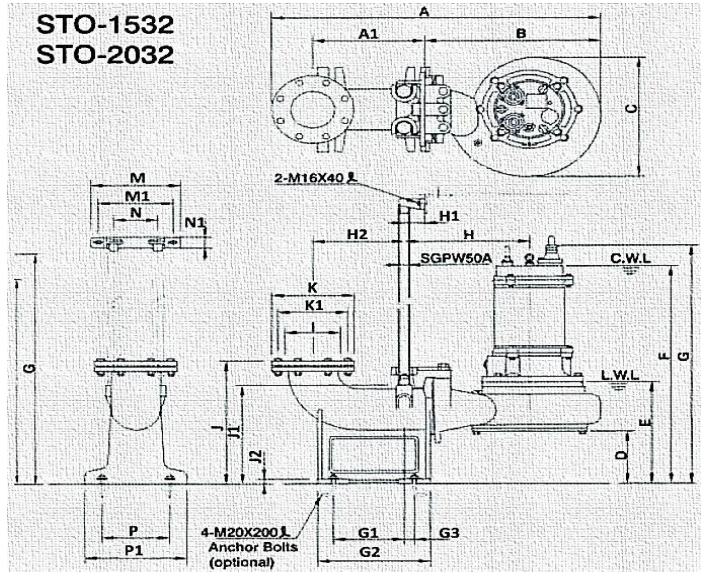
### Pump and Motor specification optional

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

### Protection system required

External Flout switch	NONE
Minimum Starter	Starter SWT

### STO-1532 STO-2032



Weight : 302 Kg  
Standard Approve

### Applicant:

Dimention in  
mm

CSA		Effluent Pumping in Industrial Waste Water	A	1019			
			A1	356			
			B	623			
			C	491			
UL		Treatment Plants Sewage Waste Water and Solid	D	215			
			E	416			
			F	894			
			G	976			
			G1	202			
			G2	340			
			G3	38			
			H	427			
CE		Treatment in Various Factories and Building	H1	46			
			H2	310			
			K	280			
			K1	240			
			K2	Ø150			
			M	300			
			CE		Sites Food Processing Factory Confined	M1	266
						N	150
						N1	60
						P	238
			CE		Livestock Feeding Industry Restaurants and	P1	348
						J	480
J1	404						
J2	20						
CE		Shops Markets and Super Markets					