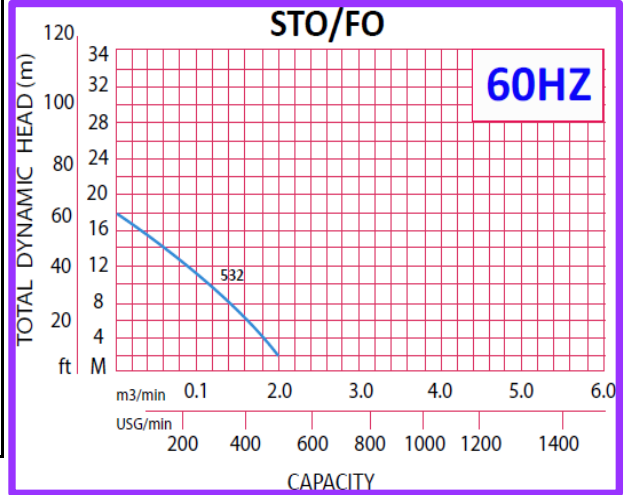


### Pump Data

Brand :	Gol Pump		
Model :	GSTO-532		
Head Rate :	26 FEET	Flow Rate:	266 GPM
Head Max:	56 FEET	Flow Max:	533 GPM
Head Min:	6 FEET	Flow Min :	5 GPM
RPM :	1800		
Normal Power P1 :	5 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	4" NPT		
Suction size	With Strainer		
Made in :	TAIWAN		



### Motor Data

Power P2:	*		
Power P1:	3.7 KW		
Phase (PH):	3		
Rate Voltage :	480 V		
Capacitor Need :	*	µF	
Ferequency :	60 Hz		
Rated Speed (rpm):	1800 rpm		
Current (A):	5.2 A		
Cos φ :	0.85		
Degree of Protection (IP):	IP 68		
Safety Protection Included:	E		
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 :	40°C = 104°F		
Ambient Temp :	40°C = 104°F		
Humidity % :	100%		

### Special Specification

Installation status :	Ver		
Variable frequency :	NONE		
Solid Passage	53 × 50	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

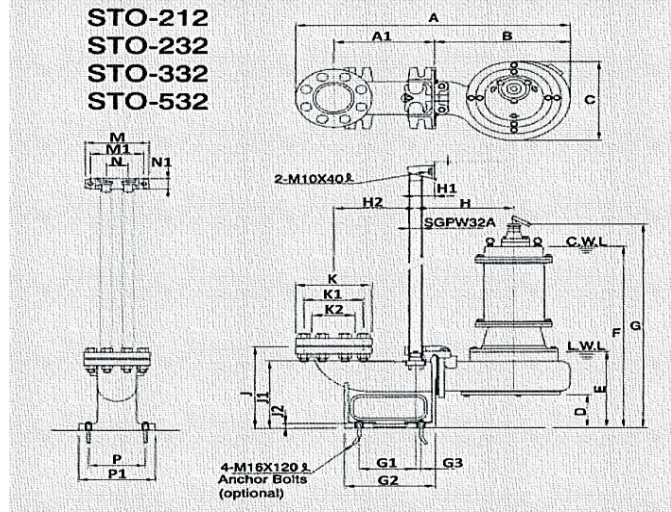
Type:	*		
Stationary Part	SUS 304		
Rotating Part	SUS 304		
Elastomer	Cast Iron		







### 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		



Weight : 122 Kg	Standard Approve	Applicant:	Dimention in	
			mm	
CSA 	UL 	Effluent Pumping in Industrial Waste Water	A	755
			A1	285
			B	365
			C	311
			D	116
			E	282
			F	658
			G	746
			G1	155
			G2	250
CE 	Treatment in Various Factories and Building	G3	15	
		H	270	
		H1	60	
		H2	225	
		K	365	
		K1	239	
		K2	12	
		M	234	
		M1	195	
		N	80	
CE 	Sites Food Processing Factory Confined	N1	66	
		P	170	
		P1	220	
		J	290	
		J1	240	
		J2	17	
CE 	Livestock Feeding Industry Restaurants and	J	290	
		J1	240	
		J2	17	
		J	290	
CE 	Shops Markets and Super Markets	J	290	
		J1	240	
		J2	17	
		J	290	