

TEXMO



أداء يمكنك الوثوق
PERFORMANCE YOU CAN TRUST

Applications

- Municipal Project
- Mining
- Industrial building
- Civil engineering

Specification

- Water temperature: up to 40°C
- PH: 6.5 to 8.5
- Density of liquid: 1.3 g/cm³
- Power supply: single phase 220V ± 10%, 50 Hz
- Power: 0.37kW to 2.2kW
- Insulation Class: F
- Protection Class: IP 68
- Capacity: up to 42 m³/h
- Head: up to 17m
- Maximum immersion depth: 6m
- Cable: Length 10mtr

Pump Selection Chart

Model	Power		Voltage	Outlet (mm)	Max. Flow (LPM)	Max. Head (m)	Impeller passage (mm)
	KW	HP					
TSP-05	0.37	0.5	220	40	160	7.5	16
TSP-10	0.75	1		50.8	167	10	25

Hydraulic Pump Performance Chart

			2900 RPM															
Model	Power		Q	US GPM	0	4	8	12	16	20	24	28	32	36	40			
				M/H	0	0.9	1.8	2.7	3.6	4.5	5.4	6.3	7.2	8.1	9			
	KW	HP		LPM	0	15	30	45	60	75	90	105	120	135	150			
TSP-05	0.37	0.5	H Motors	8	7	7	8	8	8	5	5	4	4	3	3			
Model	Power		Q	US GPM	0	44	88											
				M/H	0	10	20											
	KW	HP		LPM	0	167	333											
TSP-10	0.75	1	H Motors	13	11	8												



Clean Water Pump

Applications

- House hold water supply
- Garden watering
- Pressure boosting system
- Agriculture
- Irrigation

Application Limits

- Water temperature up to 45°C
- PH: 6.5 to 8.5
- The grain diameter of the solid in the water is not bigger than 0.2mm.
- Maximum immersion depth: 5m

Performance Range

- Capacity: up to 66m³/hr
- Head: up to 42m

Pump Selection Chart

Model	Power		Voltage	Outlet (mm)	Max Flow (m ³ /h)	Max. Head (m)
	KW	HP				
TCWP15-28-1.1F	1.1	1.5	220	2"	36	36
TCWP14-42-1.5F	1.5	2		2"	36	42

Pump Performance Chart

Model	Power		Q	US GPM	0	7	13	20	26	33	40	46	53	59	66			
				M/H	0	1.5	3	4.5	6	7.5	9	10.5	12	13.5	15			
	KW	HP		LPM	0	25	50	75	100	125	150	175	200	225	250			
TCWP15-28-1.1F	1.1	1.5	H (m)	30	29	28	27	25.5	23.5	20.5	17	14	10	6				
TCWP14-42-1.5F	1.5	2		42	40	38	36	34	31	27.5	22	16	9	4				



Motor Details

- Power: 0.75kW-1.5kW
- Insulation class: F
- Power supply: Single phase 220V ± 10%, 50Hz
- Cable Length: 8m
- Protection class: IP68
- Cable with float switch
- Continue duty S1



MARKETING BY : MAJESTIC PRIDE INDUSTRY
INDIA - U.A.E - OMAN
www.mpgtc.com, E-mail : sales@mpgtc.com

TEXMO

FINOLEX

MAJESTIC