

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: 4 to 10 Meters

Feature and Benefits

- Light weight, compact design for easy transport and positioning of pump.
- Built-in thermal protection prevent motor from overloading, overheating.
- Chrome plated shaft ensure high corrosion resistant and durability.

Performance Range

- Flow : Up to 1100 LPM
- Head : Up to 42 Meters
- Speed : 2900 RPM

Motor Details

- Insulation class : F
- Protection class : IP68
- Duty : S1
- Power : 0.37KW-1.5 KW
- Power supply : Single phase 220v-240v, 50Hz
- Cable Length: 10 Meters
- Cable with float switch
- Motor winding: 100% copper

Installation and use

This model of pump is characterized with high heads, compact size, light weight and convenient use and vastly used In high-position water delivery, flush and places as construction sites. The float switch can automatically control on and off with the change of the water level. The protector in the motor can automatically cut off the power when it overheat or over current.



TECH-CWP-400F, TECH-CWP-500F ,TECH-CWP-750F



TECH-CWP-750SSF

Pump Selection Chart

Model	Power		Pump Size		Cable (mm ² / Mtr.)	Voltage	Outlet (Inch)	Max. Flow (LPM)	Max. Head (m)	Net Weight (Kg)
	Kw	HP	H (mm)	W (mm)						
TECH-CWP-400F	0.40	0.55	330	230	3Cx0.75 / 10m	220-240v	1.5"	120	6.5	4.7
TECH-CWP-500F	0.55	0.75	330	250	3Cx0.75 / 10m	220-240v	1.5"	160	8	5.5
TECH-CWP-750F	0.75	1	330	250	3Cx0.75 / 10m	220-240v	1.5"	200	9	6
TECH-CWP-750SSF	0.75	1	330	230	3Cx0.75 / 10m	220-240v	1.5"	150	8	6.4