

PW-Z



Application Limits

- Suitable for transferring water without abrasive particles or other liquid whose properties are similar to water.
- Widely used in household water supply, well water pumping, tap water pressure, water tower's supply, solar or hot water systems pressure, etc.

Features And Advantages

A self-priming peripheral pump for both hot and cold water. Advanced structure with lower noise. Intelligent control by both flow sensor and pressure sensor, which is convenient.

Operating Condition

- Suction lift up to 8m
- Liquid temperature $\leq +90^{\circ}\text{C}$
- Environment temperature $\leq +40^{\circ}\text{C}$
- Max. working pressure: 5bar

Materials

- Pump body: Cast iron with stainless steel insert
- Motor casing: Aluminum
- Impeller: Brass
- Shaft: Welded by SUS304 and Cs45#
- Mechanical seal: Ceramic/Graphite/NBR
- Copper winding

Section And Sizes

