

Clean Water Peripheral Pump

This high-performance peripheral pump is designed for clean water transfer and pressure boosting applications. It is suitable for domestic water supply, small irrigation systems, and pressure boosting in residential and light commercial settings.



Product Overview

Clean Water Peripheral Pump

This high-performance peripheral pump is specifically engineered for clean water transfer and pressure boosting applications. Featuring an impeller with numerous radial blades, it rapidly transfers fluid through a double-channel design for efficient operation. It is an ideal, reliable, and economical solution for domestic water supply, small-scale irrigation, and residential pressure systems.

Construction Materials

Pump Body	Cast Iron or Brass
Impeller	Brass
Mechanical Seal	Stainless steel / Carbon-ceramic
Shaft	45# Steel or Stainless steel

Motor Specifications

Insulation Class	Class F
Motor Type	Closed, externally ventilated
Protection Class	IP44, IP54
Thermal Protection	Yes

Application Features

Suitable Fluids

- Clean water
- Non-abrasive liquids
- Non-chemically aggressive fluids