

End-Suction Peripheral Pump for Water Transfer

This end-suction peripheral pump is designed for clean water transfer applications. Its peripheral impeller facilitates efficient pumping at moderate flow rates and relatively high pressures.



Overview

End-Suction Peripheral Pump

The KF/1 end-suction peripheral pump is engineered for reliable clean water transfer applications. Featuring a robust cast iron pump body and motor bracket, this unit is built for durability and continuous duty operation. It is an ideal solution for domestic water supply, pressure boosting, and small-scale irrigation needs, offering easy installation and straightforward maintenance.

Technical Specifications

Duty Cycle

Continuous Duty

Pump Type

End-Suction Peripheral Pump

Construction Materials

Cast Iron Pump Body, Cast Iron Motor Bracket

Motor Type

Close-coupled induction motor

Applications

Common Applications

- Domestic water supply
- Pressure boosting
- Small-scale irrigation
- Clean water transfer

Performance Features

Operational Efficiency

The peripheral impeller design is specifically engineered to provide efficient pumping performance at moderate flow rates. This design enables the pump to achieve relatively high pressures, making it suitable for demanding water transfer tasks.