

# Centrifugal Water Pump for Irrigation and Water Supply

This centrifugal water pump is designed for domestic water supply, irrigation, and various industrial processes. Its durable construction includes a cast iron pump body and impeller, ensuring resistance to corrosion and long-lasting performance.



## Product Overview

### Robust Centrifugal Water Pump

The CPM-146 is a versatile centrifugal water pump engineered for reliable performance in domestic water supply, agricultural irrigation, and industrial applications. Built with a durable cast iron pump body and impeller, this unit is designed to resist corrosion and ensure long-term operational stability. It features a high-efficiency, totally enclosed fan-cooled (TEFC) motor that protects against dust and water ingress, while built-in thermal overload protection safeguards the system against overheating.

## Technical Specifications

Motor Type	TEFC (Totally Enclosed Fan Cooled)
Body Material	Cast Iron
Impeller Material	Cast Iron
Safety Features	Thermal Overload Protection, TEFC Motor Protection

## Key Features

### Performance Highlights

- High efficiency hydraulic design
- Low noise operation
- Compact footprint for easy installation
- Reliable performance under varied conditions