

Centrifugal Pump QW-CPM200

The QW-CPM200 is a centrifugal pump designed for various applications. It features a robust construction for durability and a high-efficiency motor for optimal performance.



Overview

High-Efficiency Centrifugal Pump

The QW-CPM200 is an electric impeller close-coupled centrifugal pump designed for versatility in domestic, civil, agricultural, and industrial sectors. It features a hydrodynamic closed impeller design that efficiently transforms kinetic energy into dynamic pressure, ensuring optimal flow with minimal loss. Built for reliability, this pump is an excellent solution for water distribution, irrigation systems, and general fluid transfer applications.

Applications

Primary Applications

Domestic Water Supply, Civil Sector, Agricultural Irrigation, Industrial Fluid Transfer, Garden Irrigation

Technical Details

Design Features

- Close-coupled centrifugal design
- Overhang impeller directly splined to motor shaft
- Spiral-shaped volute pump body
- Hydrodynamic closed impeller

Performance Mechanism

Converts kinetic energy into dynamic pressure energy via a spiral-shaped volute