

Centrifugal Pump for Fluid Transfer

This centrifugal pump is designed for various fluid transfer applications. Its robust construction includes a motor housing and pump body for durability and efficient performance.



Overview

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This series of electric, close-coupled centrifugal pumps is designed for versatile fluid transfer across domestic, civil, agricultural, and industrial sectors. Featuring an impeller directly splined to the motor shaft, the design efficiently converts kinetic energy into dynamic pressure energy. The hydrodynamic closed impeller ensures reliable pressure and flow with minimal energy loss.

Applications

Suitable Applications

Domestic Water Distribution, Civil Sector, Garden Irrigation, Agricultural Use, Industrial Fluid Transfer, Pressure Sets

Technical Design

Construction Details

- Close-coupled centrifugal design
- Overhang impeller
- Directly splined key way motor shaft connection
- Spiral-shaped volute pump body
- Hydrodynamic closed impeller