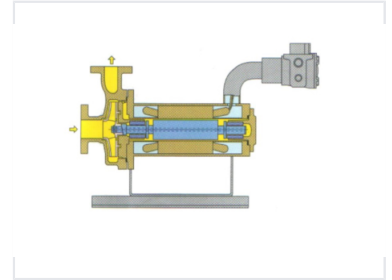


Centrifugal Pump with Radial Impeller

This centrifugal pump features a sectional view showcasing its internal components and operational design. The pump is engineered for efficient fluid transfer in various industrial applications.



Overview

High-Efficiency Centrifugal Pump

This centrifugal pump utilizes a robust radial impeller design to efficiently convert rotational energy into fluid pressure. Engineered for reliability in industrial environments, the unit features a precision-engineered volute casing that optimizes flow dynamics. It is an ideal solution for demanding fluid transfer applications where consistent performance and operational longevity are required.

Technical Design

Impeller Type	Radial Impeller
Casing Design	Volute Casing

Operational Features

Key Components

- Radial Impeller
- Volute Casing
- Inlet Port
- Outlet Port
- Drive Mechanism

Core Function	Fluid Transfer, Pressure Conversion, Rotational Energy Conversion
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