

Fluid Check Valve

This valve allows fluid to flow in a single direction. It prevents backflow, ensuring system integrity.



Product Overview

High-Efficiency Fluid Transfer Solution

This centrifugal chemical process pump is engineered for the reliable handling of corrosive and aggressive fluids in demanding industrial environments. Constructed from high-grade chemical-resistant materials like polypropylene or PVDF, it ensures long-term durability and resistance to chemical degradation. The robust design, powered by a high-performance electric motor, makes it an ideal choice for water treatment, chemical processing, and various industrial fluid handling applications.

Technical Highlights

Performance Metrics

3 Phase

Phase Configuration

Material & Construction

Pump Housing Material

Polypropylene • PVDF

Resistance Properties

Corrosive Resistant, Aggressive Fluid Compatible, Chemical Grade

Design & Components

Port Configuration

- Inlet port
- Outlet port

Motor Type

Three-phase electric motor

Pump Category

Centrifugal chemical process pump

Applications

Target Applications

- Chemical Processing
- Water Treatment
- Industrial Fluid Handling