

Stainless Steel Centrifugal Pump for Water Processing

This centrifugal pump is designed for water processing engineering applications. Constructed from stainless steel, it offers excellent corrosion resistance and durability.



ADDITIONAL IMAGES



Product Overview

High-Performance Centrifugal Pump

This stainless steel centrifugal pump is engineered for demanding water processing applications, offering exceptional durability and corrosion resistance. It features a flexible design with high-efficiency motor options ranging from 0.3kW to 30kW, making it suitable for a wide variety of industrial fluid transfer tasks. The unit is constructed to meet strict sanitary standards with multiple surface finish options and diverse connection types to ensure seamless integration into existing processing lines.

Technical Metrics

Operational Performance

120 m³/h
Max Flow Rate

70 M
Maximum Head

30 KW
Max Power Output

Operating Temperature

-20 to 140

Construction & Materials

Surface Roughness (Ra)

- d0.8
- d0.8
- d0.8

Mechanical Seal Options

Single Seal • Double Seal

Material Composition

304, 316L, 1.4301, 1.4404, ASME BPE 316L, 1.4435 BN2

Installation

Inlet/Outlet Connections

- Thread
- Clamp
- Flange

Compliance

Regulatory Standards

3-A-02-10, MD/06/42-EC, FDA 177.2600, USP CLASS-II, EG/VO1935/2004