

Sanitary Food Grade Centrifugal Pump

This high-clean sanitary centrifugal pump is specifically designed for food-grade applications. Constructed with stainless steel, it ensures hygiene and corrosion resistance.



ADDITIONAL IMAGES



Overview

High-Performance Sanitary Centrifugal Pump

This series of centrifugal pumps is engineered with an optimized internal structure, including advanced impeller design and dead angle treatment to ensure absolute hygiene. Designed to facilitate easy cleaning via CIP and SIP sterilization, these pumps offer exceptional reliability and efficiency for food, beverage, and pharmaceutical processing. The flexible configuration allows for adjustable outlet angles and various connection types to meet diverse industrial requirements.

Performance Metrics

Operating Range

120 m³/h
Max Flow Rate

70 m
Max Head

30 KW
Max Power

Temperature Range

-20°C to 140°C

Technical Specifications

Surface Treatment

- ~~ØRa0.8µm~~
- ~~ØRa0.6µm~~
- ~~ØRa0.4µm~~

Mechanical Seal Options

Single machine seal • Double machine seal

Inlet/Outlet Connections

- Thread
- Clamp
- Flange
- Aseptic Flange

Construction Materials

304, 316L, 1.431, 1.4404, ASME BPE 316L, 1.4435 NB2

Compliance & Certification

Industry Certifications

Certification Standard	Reference
3-A-02-10	N.O.1579
MD/06/42-EC	N.O.70521616101-00
FDA	177.2600
USP	CLASS-II
EU	EG/VO1935/2004