

# Self-Priming Centrifugal Pump

This self-priming centrifugal pump is designed for efficient operation, even with intermittent liquid supply. Its robust stainless steel construction ensures durability and resistance to corrosion, making it suitable for demanding industrial environments.



## ADDITIONAL IMAGES



## Overview

### High-Performance Self-Priming Solution

This self-priming centrifugal pump is engineered for demanding industrial water processing and fluid transfer applications. Featuring a robust stainless steel construction, it ensures durability and corrosion resistance in challenging environments. Its advanced self-priming capability allows for consistent and reliable operation, even when air or gas is present in the fluid stream.

## Performance Metrics

### Max Flow Rate

**70 m<sup>3</sup>/h**

Max Flow Rate

### Max Head

**70 H/M**

Max Head

## Technical Specifications

### Surface Treatment

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

### Mechanical Seal Options

Single Seal • Double Seal

### Operating Temperature

-20 to 150

### Construction Materials

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

### Inlet/Outlet Connections

Threaded, Clamp, Flange, Aseptic Flange

## Compliance & Certification

### Industry Certifications

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