

High Efficiency Multistage Centrifugal Pump

This high-efficiency vertical multistage centrifugal pump is designed to meet European standards. Its energy efficiency index reaches MEI e 0.7.



Overview

High-Efficiency Multistage Centrifugal Pump

This high-efficiency multistage centrifugal pump is engineered for versatile industrial and commercial applications, offering a robust solution for water treatment, HVAC, and liquid transportation. Constructed with durable stainless steel, it ensures long service life and corrosion resistance. Its multistage design delivers high-pressure output while maintaining a compact footprint, making it an ideal choice for demanding water supply and pressure boosting systems.

Performance Metrics

Flow Rate Range

0.5 m3/h

Min Flow Rate

240 m3/h

Max Flow Rate

Head Range

4 m

Min Head

305 m

Max Head

Power Output

0.37kW - 110kW

Operating Conditions

Liquid Temperature Range

-15°C to +120°C

Max Ambient Temperature

40 °C

Max Altitude

1000 m

Suitable Liquid Characteristics

Thin, Clean, Non-flammable, Non-explosive, Solid free, Fiber free

Construction & Applications

Applications

- Water treatment systems
- HVAC systems
- Industrial liquid transportation
- Industrial boosting
- Water supply systems

Wetted Parts Material

Stainless Steel