

Horizontal End Suction Centrifugal Water Pump

This horizontal, single-stage, end suction centrifugal water pump is available in cast iron or stainless steel. It can be configured with a mechanical seal or gland packing seal, and a half-open or closed impeller.



ADDITIONAL IMAGES



Product Overview

Horizontal End Suction Centrifugal Pump

The IS series horizontal end suction single-stage centrifugal water pump is engineered for efficient and reliable fluid transfer across diverse industrial and agricultural environments. Built with a durable cast iron casing and impeller, this unit is designed for longevity and consistent performance. Its direct-coupled, compact design simplifies installation and maintenance, making it an ideal solution for irrigation, water supply, and industrial cooling applications.

Performance Metrics

Speed (High)

2800 rpm

Rotational Speed

Speed (Low)

1450 rpm

Rotational Speed

Flow Capacity

400 m³/h

Head Pressure

125 m

Technical Specifications

Inlet Diameter

- 50
- 200

Key Features

Single Stage • Horizontal Orientation • End Suction • Direct Coupled

Construction Material

Cast Iron Body, Cast Iron Impeller