

# Stainless Steel Hot Oil Centrifugal Pump

This RY series pump is constructed from stainless steel. It is designed for transferring fluids at temperatures up to 370 degrees Celsius.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Thermal Transfer

The RY series centrifugal pump is a specialized single-stage solution engineered for the reliable transfer of heat-conduction oils and other high-temperature fluids. Designed for demanding thermal systems, it features a robust cast steel alloy casing and advanced high-temperature sealing technology to prevent leakage. This unit offers a compact, low-noise footprint, making it an ideal booster pump for boiler systems, textile processing, and chemical production.

## Technical Specifications

Maximum Operating Temperature	370 °C
Pump Type	Single-stage centrifugal
Sealing System	Dynamic high-temperature oil seal, High-temperature mechanical seal

## Configuration Options

### Motor Compatibility

- Explosion proof motor
- Gear box motor
- Diesel engine

## Industrial Applications

### Industry Usage

Boiler Systems • Bitumen & Resin • Spinning & Dyeing • Rubber Processing • Foodstuff Industry