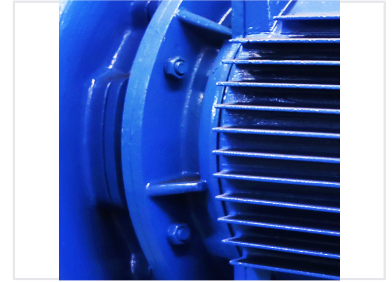


# Single-Stage Centrifugal Water Pump

This single-stage centrifugal pump is designed for efficient fluid transfer. It adheres to ISO2858 standards, making it a suitable replacement for IS and DL series pumps.



## ADDITIONAL IMAGES



## Product Overview

### Innovative Single-Stage Centrifugal Pump Series

This series of vertical (SLS) and horizontal (SLW) single-stage centrifugal pumps is designed using advanced hydraulic models to meet international ISO2858 and energy efficiency standards. Available in over 250 configurations, these pumps are engineered for versatility, offering specialized versions for hot water, chemical, oil, and explosion-proof applications. They serve as a high-performance replacement for conventional pump series, providing reliable fluid transfer for industrial, urban, and high-rise building infrastructure.

## Performance Metrics

### Operating Range

**2400 m<sup>3</sup>/h**  
Max Capacity

**160 m**  
Max Head

**160 kW**  
Max Motor Power

## Technical Specifications

### Protection Grade

IP54 • IP55

### Suction & Discharge Diameter

DN15-500mm

### Supported Voltages

380V, 660V, 3KV, 6KV, 10KV

### Frequency

50Hz / 60Hz

### Insulation Class

F / H

### Motor Type

Dry type three-phase asynchronous motor

## Application & Compatibility

### Available Variants

- Basic Type
- Expanded Flow Type
- Hot Water Pump (SLR/SLWR)
- Chemical Pump (SLH/SLWH)
- Oil Pump (SLY/SLWY)
- Explosion-proof Chemical Pump (SLHY/SLWHY)

### Medium Temperature Range

-20 to 100

### Primary Industries

Water Supply, HVAC, Firefighting, Textile, Petroleum, Chemical, Metallurgy, Food & Beverage, Pharmaceutical