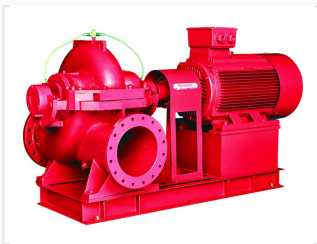


# Double Suction Split Case Centrifugal Pump

This split case pump is designed for use with clean water and non-aggressive liquids. It is suitable for water supply, firefighting, irrigation, and industrial applications.



## ADDITIONAL IMAGES



## Product Overview



Robust construction designed for high-volume pumping in industrial environments.

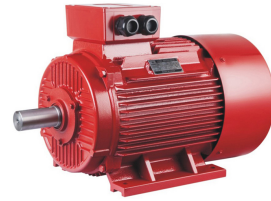
### High-Performance Double Suction Split Case Pump

This double suction split case centrifugal pump is engineered for high-capacity fluid transfer in demanding industrial and municipal applications. Its horizontally split case design allows for easy inspection and maintenance without disturbing piping connections, while the double suction impeller ensures balanced hydraulic thrust for smooth operation and extended bearing life. This robust pump is ideal for high-flow scenarios including water supply, fire protection, and industrial process pumping.

## Technical Features



The horizontally split case design allows for simplified maintenance without disturbing piping connections.



Complete pump assembly featuring a sturdy base and double suction impeller for balanced hydraulic thrust.

### Design Features

- Horizontally split case for easy maintenance
- Double suction impeller for balanced hydraulic loads
- Back pull-out design from driver
- Anti-corrosive coating on pump case (HT250)
- Available with electric motor or diesel engine drive
- High-efficiency hydraulic design

## Operating Limits

### Performance Metrics

**25 bar**

Max Working Pressure

**120 °C**

Max Liquid Temp

**50 °C**

Max Ambient Temp

Liquid Temperature Range

-10°C to +120°C

Service Duty

Continuous service S1

## Materials of Construction

Pump Case

HT250 with anti-corrosive coating

Impeller Options

Stainless Steel AISI 304, HT250

Shaft Options

Stainless Steel AISI 304, Galvanized Iron

Sealing & Bearings

Quality bearing with mechanical seal or gland packing options

## Applications

### Application Areas

- Water supply and pressure boosting
- Firefighting sets
- Industrial water circulation
- Irrigation and agriculture
- HVAC and climatization sets
- Cleaning sets

Suitable Fluids

Clean water and chemically non-aggressive liquids

## Compliance & Quality

### PURITY OUR CERTIFICATES



Manufactured under strict ISO quality, environmental, and safety management systems.

### Certifications

CE • ISO 9001:2015 • ISO 14001:2015 • ISO 45001:2018