

## Horizontal Centrifugal Water Pump

This EN733 standard centrifugal pump features a stainless steel or cast iron impeller and an anti-corrosive coated pump case. It is suitable for clean water and liquids that are not chemically aggressive, with applications in water supply, irrigation, and firefighting.



### ADDITIONAL IMAGES



### Product Overview



### Professional Horizontal Centrifugal Pump

This EN733 standard centrifugal pump is engineered for high efficiency and reliability in professional water management systems. Featuring a robust, anti-corrosive coated case and high-performance mechanical seals, it is designed for demanding industrial, agricultural, and municipal applications. The unit supports continuous S1 service and offers versatile material options for impellers and shafts, ensuring long-term durability and consistent fluid transfer.

## Technical Specifications



### Materials

Component	Material Options
Impeller	Stainless Steel AISI 304 or Cast Iron
Shaft	Stainless Steel AISI 304 or Galvanized Iron
Pump Case	Anti-corrosive coated cast metal

### Design Standards

EN733 Standard, CE Approved, IP55 Protection

## Performance & Limits

### Operating Limits

<b>-10 °C</b> Min Liquid Temp	<b>120 °C</b> Max Liquid Temp	<b>50 °C</b> Max Ambient Temp	<b>16 bar</b> Max Working Pressure
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### Service Duty

Continuous S1

## Applications

### Recommended Applications

- Water supply systems
- Pressure boosting sets
- Firefighting systems
- Irrigation and agricultural use
- Industrial water circulation
- Climatisation sets