

# Clean Water Centrifugal Pump

This centrifugal pump is suitable for civil and industrial uses to pump clean water and chemically non-aggressive liquid. With a compact size, it is extremely reliable, very simple to use and almost maintenance-free.



## Product Overview

### Clean Water Centrifugal Pump

This close-coupled centrifugal pump is engineered for reliable fluid transfer in various industrial and commercial applications. Featuring a robust motor and durable construction, it is designed for continuous duty and long-term performance. Its versatile design accommodates multiple material configurations to suit specific operational requirements.

## Operating Conditions

Max Liquid Temperature	60 °C
Max Ambient Temperature	40 °C
Total Suction Lift	9 m
Duty Cycle	Continuous

## Construction & Materials

Pump Body Material	Cast Iron
Impeller Material Options	Brass, Cast Iron, Aluminum
Shaft Material	45# Steel, Stainless Steel
Mechanical Seal	Stainless steel / Carbon-ceramic

## Motor Specifications

Insulation Class Class B • Class F	
Protection Class IP44 • IP54	
Motor Type	Closed, externally ventilated
Thermal Protection	Yes