

# Self-Priming Centrifugal Water Pump

This self-priming centrifugal pump is designed for efficient water transfer. It features a robust construction, durable impeller, and a powerful electric motor.



## ADDITIONAL IMAGES



## Product Overview



PXZ series design optimized for clean water transfer and civil applications.

### Professional Self-Priming Centrifugal Pump

The PXZ series self-priming centrifugal pump is engineered for efficient water transfer in civil, industrial, and home applications. Featuring a patented design and high-efficiency motor technology, this pump provides reliable, continuous performance. Its anti-corrosive casing and high-quality mechanical components ensure durability and longevity even in demanding environments.

## Technical Specifications

### Operating Limits

Parameter	Range/Value
Liquid Temperature	-10°C to +120°C
Ambient Temperature	Up to +50°C
Max. Working Pressure	16 bar
Duty Cycle	Continuous S1

### Motor Specifications

- YE3 high efficiency motor
- Protection Class: IP55
- Insulation Class: F
- Available in square and round motor configurations

### Construction Materials

Stainless Steel AISI 304, Cast Iron, Anti-corrosive coating

### Suction & Discharge

G20 Thread

## Key Features

### Key Advantages

Self-Priming • High Efficiency • Patented Design • Wear-Resistant Seal

### Applications

- Water supply systems
- Washing systems
- Pressure boosting
- Irrigation
- General liquid transfer