

# Self-Priming Jet Pump

This self-priming jet pump is engineered for efficient water transfer and pressure boosting. Its durable construction includes a cast iron pump body and a stainless steel impeller, ensuring longevity and corrosion resistance.



## Product Overview

### High-Efficiency Self-Priming Jet Pump

This self-priming jet pump is engineered for reliable water supply and drainage in both residential and industrial settings. It features a robust cast iron body and stainless steel components for long-lasting durability. Designed for versatility, it excels in agricultural irrigation, high-rise building pressurization, and cooling system water circulation.

## Technical Performance

### Operating Limits

**40 C**

Max Fluid Temp

**55 C**

Max Ambient Temp

Fluid PH Range

6 - 8.5

## Construction & Build

### Key Components

Part	Material
Impeller	Brass
Shaft	Stainless Steel
Bearing	NSK / C&U

Design Features

Double-tube jetting, Self-priming, Cast iron body

## Compliance & Ratings

### Electrical Standards

- Insulation Class: B
- Protection Class: IP44

## Applications

### Suitable Applications

- Farmland irrigation
- High-rise building water supply
- Cooling system circulation
- Boiler water supply
- Breeding and garden usage