

Self-Priming Jet Pump for Water Boosting

This self-priming jet pump is designed for water boosting and supply. It features durable construction, efficient motors, and reliable performance for residential and light commercial applications.



Product Overview



The JET series self-priming pump designed for clean water transfer and pressure boosting.

Self-Priming Jet Pump Overview

This self-priming jet pump is engineered for efficient water boosting and supply in residential, farm, and light industrial applications. Featuring a robust cast iron body and durable copper impeller, it is designed for pumping clean, non-corrosive liquids with small grain sizes. The system offers high lift, large flow capacity, and low power consumption, making it an ideal solution for irrigation, cooling cycles, and general water transfer.

Performance Metrics

Key Performance Indicators

45 m

Max Head

70 L/min

Max Flow

8 m

Max Suction

Technical Specifications

Construction Materials	Cast Iron Body, Aluminum-cast Chassis, Copper Impeller
Fluid Compatibility	Clean water and non-corrosive liquids with grain size d0.2mm
Inlet/Outlet Size	1" x 1"

Performance Data

Model Comparison

Actual Power (kW)	Max Flow (L/min)	Max Head (m)	Stator Length (mm)
0.75	70	45	80
0.6	60	40	70

Features

Key Features

- Self-priming capability
- Automatic pressure control switch included
- High lift and large flow efficiency
- Low power consumption
- Customizable impeller options (aluminum/plastic available)