

Ejector Water Pump

This ejector pump is a pumping solution designed for water transfer. Its ejector design allows for effective suction lift, making it suitable for drawing water from wells or tanks.



Product Overview

High-Efficiency Self-Priming Ejector Pump

The JSW series ejector water pump is engineered for high-efficiency performance, featuring a specialized jet pipe and nozzle design that maintains excellent suction capabilities even in the presence of air bubbles. This robust unit is ideally suited for domestic water supply, small-scale agricultural irrigation, and applications requiring reliable self-priming operation. Built with durable materials like a cast iron body and brass impeller, it ensures consistent water pressure and long-term operational reliability.

Technical Specifications

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

Construction Materials

Material Composition

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

Motor & Electrical

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