

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
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Insulation Class	Class B, Class F
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Thermal Protection	Yes
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