

Self-Priming Water Pump for Clean Water Transfer

This self-priming pump is designed for pumping clean water and non-chemically aggressive fluids. It is reliable and easy to use, making it suitable for domestic applications such as automatic water distribution and watering gardens.



Overview

Reliable Self-Priming Solution

The JSW series self-priming pumps are engineered for efficient clean water transfer and handling non-chemically aggressive fluids. These pumps are ideal for domestic applications, including automatic water distribution from surge tanks and garden irrigation. Designed with high suction capacity and robust construction, they offer a dependable solution for various fluid management needs.

Key Features

Performance Metrics

9 m

Max Suction Lift

40 °C

Max Fluid Temp

2900 rpm

Operating Speed

Suitable Applications

Domestic Water Distribution, Garden Irrigation, Surge Tank Transfer, Clean Water Handling

Technical Specifications

Structural Materials

- Cast iron pump body
- Stainless steel pump body cover
- Stainless steel mechanical seal (graphite to ceramic)
- Brass impeller (centrifugal radial flow)
- Hi-Cr plated 45# steel

Motor & Protection

IP44 Protection • Thermal Overload Protector • Single Phase

Performance Data

Performance Summary (Selected Models)

Model	Power (kW)	Power (HP)
JSW/1C-E	0.37	0.5
JSW/1B-E	0.5	0.7
JSW/3CH	1.1	1.5
JSW/3BH	1.5	2
JSW/3CM	1.1	1.5
JSW/3BM	1.5	2
JSW/3CL	1.1	1.5
JSW/3BL	1.5	2

Warranty & Compliance

Warranty	1 Year (according to general sales conditions)
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