

# Self-Priming Electric Jet Pump

This self-priming jet pump is designed for water transfer and pressure boosting applications. It is suitable for pumping water from various sources with a maximum fluid temperature of 40 and a maximum pressure of 10 bar.

Type	Power		Capacity (l/min)	Q <sub>10</sub> (l/min)	Q <sub>15</sub> (l/min)	Q <sub>20</sub> (l/min)	Q <sub>25</sub> (l/min)	Q <sub>30</sub> (l/min)	Q <sub>35</sub> (l/min)	Q <sub>40</sub> (l/min)	PACKAGE DIMENSIONS (mm)			
	HP	kW									A	B	H	W
JSW10M	1	0.75	80	20	280	92	24	2	15	420	205	225	151.8	
JSW10H	1	0.75	70	20	280	73	42	6	15	420	205	225	151.8	
JSW15M	1.5	1.1	85	20	280	85	45	6	15	420	205	225	151.8	
JSW15H	1.5	1.1	80	20	280	89	50	9	15	420	205	225	151.8	

## ADDITIONAL IMAGES



## Product Overview

### High-Performance Self-Priming Jet Pump

The SJSW series is an injection-type clean water pump system designed for exceptional efficiency and reliability. Combining a robust centrifugal pump with a nozzle mechanism, these units offer quick self-priming capabilities alongside high head and deep suction performance. They are ideal for domestic and commercial water supply, gardening, pressure boosting, and automated distribution systems via surge tanks.

## Construction Materials

Pump Body Material	Cast Iron
Motor Housing	Aluminum
Impeller Material	Brass/Plastic

## Technical Specifications

Insulation Class	Class B, Class F
Protection Class	IP44, IP54
Motor Type	Closed, externally ventilated

## Performance Data

### Model Specifications

Model	Power (HP)	Flow Max (l/min)	Head Max (m)	Suction Head (m)
JSW/10M	1	80	34	9
JSW/10H	1	70	42	9
JSW/15M	1.5	85	45	9
JSW/15H	1.5	80	50	9