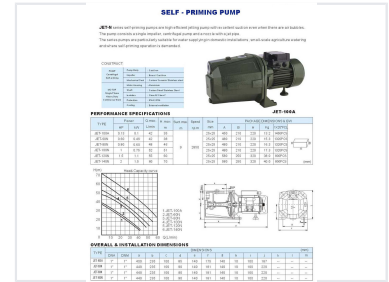


# Self-Priming Jet Pump

The JET-N series self-priming pumps are high-efficiency jetting pumps designed for excellent suction, even with air bubbles present. These pumps are suitable for water supply in domestic installations, small-scale agriculture watering, and applications where self-priming operation is essential.



## Product Overview

### High-Efficiency Self-Priming Jet Pumps

The JET-N series self-priming pumps are engineered for high-efficiency performance, featuring excellent suction capabilities even when air bubbles are present. Designed with a single impeller centrifugal pump and a nozzle with a jet pipe, these units are ideal for domestic water supply and small-scale agricultural irrigation. Their robust construction ensures reliable, continuous operation in demanding environments.

## Technical Specifications

### Protection Rating

IP44 • IP54

### Rotational Speed

2850 r.p.m.

### Maximum Suction Depth

9 m

### Insulation Class

Class B, Class F

## Construction Materials

### Material Composition

- Pump Body: Cast Iron
- Impeller: Brass or Cast Iron
- Mechanical Seal: Carbon/Ceramic/Stainless Steel
- Motor Housing: Aluminum
- Shaft: Carbon Steel or Stainless Steel

## Performance Data

### Performance Range

**2 HP**

Max Horsepower

**1.5 kW**

Max Power

**60 L/min**

Max Flow Rate

**70 m**

Max Head

### Model Specifications

Model	Power (kW)	Q.max (L/min)	H.max (m)
JET-100A	0.1	42	35
JET-60N	0.46	42	38
JET-80N	0.6	48	46
JET-100N	0.75	52	51
JET-120N	1.1	55	60
JET-140N	1.5	60	70