

Electric Water Pump for Garden Irrigation

This electric JET pump is designed for household water supply and garden irrigation. It features a robust construction and efficient motor for reliable performance.



ADDITIONAL IMAGES



Overview

Self-Priming JET Pump

This self-priming JET pump is engineered for reliable household water supply and garden irrigation. It features a robust cast iron construction with a brass impeller, ensuring durability and efficient performance for tasks like water transfer and pressure boosting. With a built-in thermal protector and continuous duty capability, it provides a safe and consistent solution for residential water management.

Operating Limits

Max Suction Lift	9 m
Max Operating Pressure	8 bar
Max Ambient Temperature	40 °C
Max Liquid Temperature	60 °C
Max Altitude	1000 m

Technical Specifications

Construction Materials

- Cast iron pump body and motor bracket
- Brass impeller
- PPO ejection union
- AISI 304 welded motor shaft
- Carbon/Ceramic/NBR/SUS304 mechanical seal

Motor Characteristics

- 100% copper winding
- Built-in thermal protector (single-phase)
- Insulation class B
- IP44 protection
- 2850 rpm speed
- Continuous duty S1

Performance Data



Performance data and operating limits for JET60, JET80, and JET100 models.

Performance Specifications

Model	Power (HP)	Power (kW)	Capacitor (μ F)	Net Weight (kg)
JET60	0.5	0.37	12	8.5
JET80	0.75	0.55	16	10
JET100	1	0.75	20	11

Certifications

Compliance

CE, ISO 9001:2008, ISO 14000