

## Self-priming pumps

Self-priming pumps with stainless steel body, high-quality technopolymer diffuser and stainless steel shaft. The pump is equipped with a handle, switch and flexible cable. Thermal protection built into the motor winding.

### Construction characteristics

- stainless steel pump body AISI 304
- technopolymer impeller
- technopolymer diffuser and venturi tube
- stainless steel shaft
- ABS plastic handle
- graphite mechanical seal and ceramic counterflange

### Motor

- enclosed, cooled from the outside
- 230 V power supply
- power 800 W (JET 800-1), 1200 W (JET 1200-1)
- ingress protection IPX4, insulation class F
- single-phase design with permanently built-in capacitor
- thermal protection in the motor winding
- speed 2850 rpm
- switch on the motor terminal
- flexicable cable 1.5 m

### Usage

- liquid type: clean water without solid impurities and abrasive material
- max. temperature of pumped liquid 40 °C
- max. recommended suction height with non-return valve 8 m
- max. working pressure: 6 bar

### Applications

- small pressure equipment
- domestic booster sets
- irrigation
- dishwashers

### Technical parameters

Pump	JET 800-1	JET 1200-1
Power supply	230 V/50 Hz	
Motor power	800 W	1200 W
Impeller material	technopolymer	
Max. flow rate (Q max)	3200 l/h	3800 l/h
Head (H max)	40 m	48 m
Suction capacity	8 m	
Max. liquid temperature	40 °C	
Cable length	1.5 m	
Weight	6.5 kg	7.2 kg

