

A-JET E



Self-priming pump

Self-priming pump A-JET E, with cast iron body, quality diffuser made of technopolymer, stainless steel shaft, NORYL impeller. The pumps have built-in thermal protection in the motor winding.

Constructional characteristics

- cast iron pump body
- NORYL impeller
- technopolymer diffuser and venturi tube
- stainless steel shaft
- graphite mechanical seal and ceramic counterflange

Motor

- enclosed, cooled from the outside
- 230 V
- protection IPX4, insulation class F
- single-phase version with permanently built-in capacitor
- thermal protection in the motor winding
- speed 2850 rpm
- 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: 10 bar

Applications

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

Technical parameters

Pump	A-JET 550 E	A-JET 750 E
Power supply	230 V/50 Hz	230 V/50 Hz
Motor power	550 W	750 W
Impeller material	NORYL	NORYL
Max. flow rate (Q max)	2820 l/h	3000 l/h
Head (H max)	40 m	45 m
Suction capacity	8 m	8 m
Ingress protection	IPX4	IPX4
Max. liquid temperature	40 °C	40 °C
Cable length	1.5 m	1.5 m
Weight	13.3 kg	16 kg

