

A-JET



Self-priming pump

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

Constructional characteristics

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

Motor

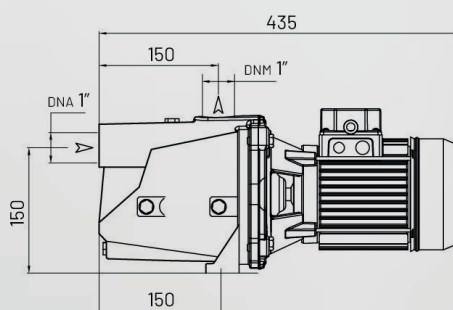
- enclosed, cooled from the outside
- power 750 W, 1100 W, 1500 W
- protection IPX4, insulation class B
- single-phase version with permanently built-in capacitor
- thermal protection in the motor winding
- speed 2850 rpm
- flexicable cable 1.5 m

Usage

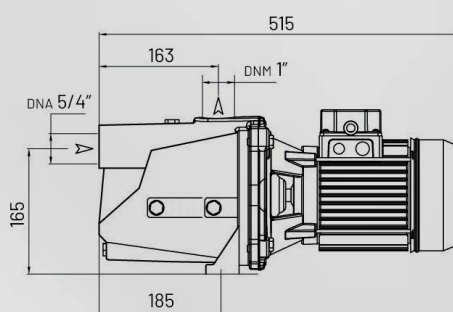
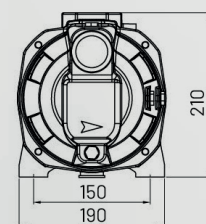
- liquid type: clean water without solid impurities and abrasive material
- max. temperature of pumped liquid 40 °C
- max. recommended suction height with non-return valve 8 m
- max. working pressure: 10 bar (in case of inlet)

Applications

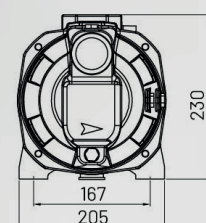
- small pressure equipment
- domestic booster sets
- irrigation
- dishwashers



A-JET 750



A-JET 1100
A-JET 1500



Technické parametry

Pump	A-JET 750 Bss	A-JET 1100 Bss	A-JET 1500 Bss
Power supply	230 V/50 Hz		
Motor power	750 W	1100 W	1500 W
Impeller material	brass		
Max. flow rate (Q max)	3000 l/h	5400 l/h	5700 l/h
Head (H max)	52 m	56 m	60 m
Suction capacity	8 m		
Inlet/outlet	1"x1"	5/4"x1"	5/4"x1"
Ingress protection	IPX4		
Max. liquid temperature	40 °C		
Cable length	1.5 m		
Weight	16 kg	22.8 kg	23.5 kg

