

MAXIJET-A 90/... M



Multistage self-priming pumps

Multistage self-priming pumps with stainless steel casing, suction and discharge parts made of cast iron. The pumps have thermal protection in the motor winding.

Construction characteristics

- pump body made of AISI 304 stainless steel
- impellers and distributor gears made of technopolymer
- suction and discharge parts made of cast iron
- stainless steel shaft
- graphite mechanical seal and ceramic counterflange

Motor

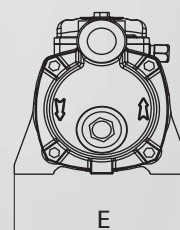
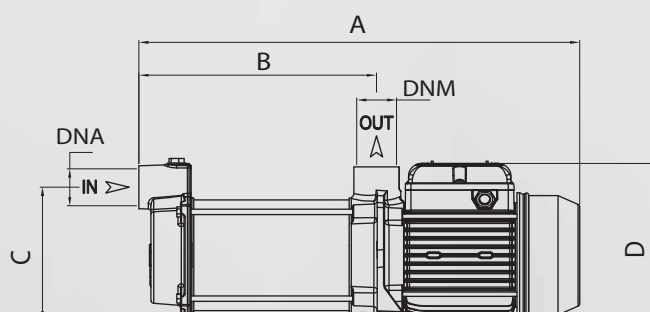
- 230 V
- closed, cooled from the outside
- protection IP44
- insulation class B
- single-phase design with permanently built-in capacitor
- thermal protection in the motor winding
- speed 2850 rpm
- flexikabel 2 m

Usage

- type of liquid: clean water without solid impurities and abrasive material
- max. temperature of the pumped liquid 60 °C
- max. recommended suction height with non-return valve 8 m

Applications

- pressure equipment
- domestic booster sets
- irrigation
- dishwashers



Technical parameters

Pump		MAXIJET-A 90/45 M	MAXIJET-A 90/58 M	MAXIJET-A 90/70 M
Power supply		230 V/50 Hz		
Motor power		750 W	1000 W	1300 W
Max. flow (Q max)		5400 l/h	5800 l/h	6000 l/h
Head (H max)		45 m	58 m	70 m
Suction capacity		8 m		
Ingress protection		IP44		
Max. liquid temp.		60 °C		
Dimensions	A	425 mm	448 mm	498 mm
	B	210 mm	238 mm	263 mm
	C	130 mm	130 mm	145 mm
	D	180 mm	180 mm	208 mm
	E	155 mm	168 mm	190 mm
Dimension DNA		1"		
Dimension DNM		1"		
Weight		12 kg	13.3 kg	16.9 kg

