

M FULL CONTROL MAXI-A, MAXI-A L



Automatic booster sets with multistage self-priming pump MAXIJET-A 90/58 M with stainless steel casing and 24 to 100 l diaphragm pressure vessel. Version L equipped with inverted pressure switch for protection against dry running.

PRESSURE VESSEL:

The pressure vessel is equipped with a diaphragm and is designed for pressure equipment, booster sets construction, fire and irrigation systems, up to a maximum temperature of 90 °C.

Vessel volume: 24, 40, 60, 80, 100 litres

Vessel diaphragm material: BUTYL

Operating temperature: -10 to 90 °C

Vessel colour: RAL 9010

PUMP:

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

Constructional characteristics

- AISI 304 stainless steel pump body
- techpolymer impellers
- suction and discharge part made of cast iron
- stainless steel shaft
- graphite mechanical seal and ceramic counterflange

Motor

- 230 V
- enclosed, cooled from the outside
- protection IP44
- insulation class B
- thermal protection in motor winding
- speed 2850 rpm
- flexicable 2 m

Usage

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

Applications

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



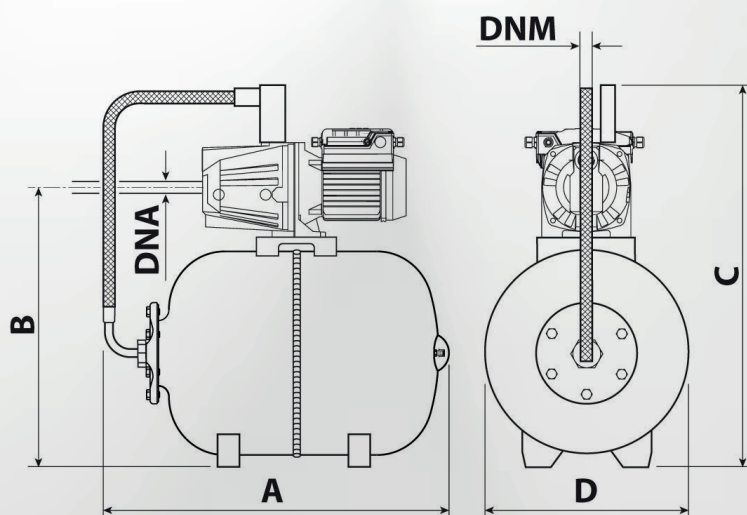
M FULL CONTROL MAXI-A



M FULL CONTROL MAXI-A L

Technical parameters

Pump	MAXIJET-A 90/58 M
Power supply	230 V/50 Hz
Motor power	1000 W
Impeller material	technopolymer
Maximum flow rate (Q max)	5800 l/h
Head (H max)	58 m
Suction capacity	8 m
Ingress Protection	IP44
Max. liquid temperature	60 °C
Cable length	2 m
Switch-on/off pressure	2 - 3.5 bar
Max. working pressure	10 bar



Pressure vessel volume	24 l	40 l	60 l	80 l	100 l
A	560 mm	520 mm	610 mm	720 mm	730 mm
B	420 mm	500 mm	510 mm	560 mm	620 mm
C	550 mm	640 mm	640 mm	690 mm	750 mm
D	280 mm	360 mm	360 mm	410 mm	500 mm
Weight	22.5 kg	24 kg	28.5 kg	31.5 kg	33 kg
DNA dimension	1"				
DNM dimension	1"				

