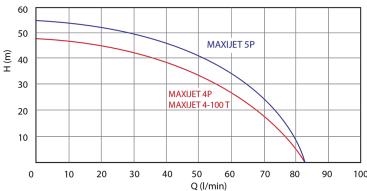


Booster sets with a multistage pump suitable for pumping clean water without solid admixtures.





## **Construction characteristic**

- stainless steel pump body
- suction and discharge parts made of cast iron
- distributor wheels made of technopolymer
- impellers from technopolymer
- Stainless steel shaft
- a mechanical seal made of graphite and a counterflange made of ceramics
- pressure vessel 24-100 lt
- pressure vessel bag of rubber

## Motor

- closed, chilled outside
- IPX4 protection
- insulation class F
- single phase version with permanently built-in condenser
- thermal protection in the motor winding
- speed 2850 rpm
- flexicable 1,5 m

## **Usage**

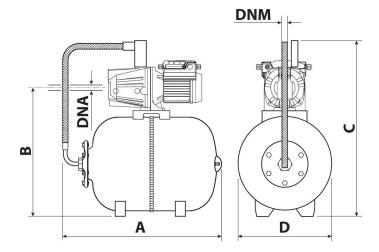
- type of liquid: pure water without solid additives and abrasive material
- max. pumped liquid temperature 40°C
- max. suction height with 7 m backflow valve
- max. working pressure 6 bar

## **Aplikace**

- small pressure devices
- Booster setst
- irrigation







Type: 50   Power input: 1100 V   Q max: 6000 I/I	0
<u> </u>	
0 may:	V
Q IIIax. 0000 I/I	n
Head hight: 48 n	n
Voltage: 230	/
Weight: 24 kg	g
Cable length: 1.5 n	n
A dimensions: 610 mm	n
<b>B dimensions:</b> 510 mm	n
C dimensions: 640 mm	n
<b>D dimensions:</b> 360 mm	n
DNA dimensions: 1	"
DNM dimensions: 1	"
Max. temperature: 40 °C	2
ON/OFF Pressure: 2 - 3,5 ba	r
Tank volume: 50	I
Suction height: 7 n	n
Max. over pressure: 6 ba	r

