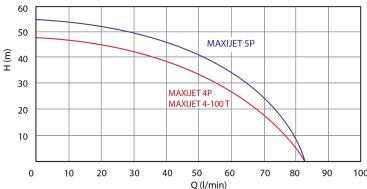


Booster sets with a multistage pump suitable for pumping clean water without solid admixtures.





## **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**

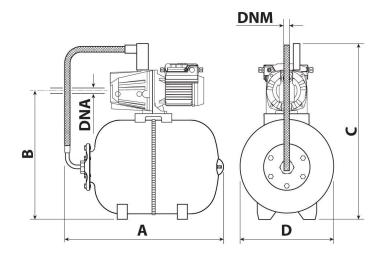
- type of liquid: pure water without solid additives and abrasive material
- max. pumped liquid temperature 40°C
- max. suction height with 7 m backflow valve
- max. working pressure 6 bar

## **Aplikace**

- small pressure devices
- Booster setst
- irrigation







| Туре:               | 36          |
|---------------------|-------------|
| Power input:        | 1100 W      |
| Q max:              | 6000 l/h    |
| Head hight:         | 48 m        |
| Voltage:            | 230 V       |
| Weight:             | 22 kg       |
| A dimensions:       | 520 mm      |
| B dimensions:       | 500 mm      |
| C dimensions:       | 640 mm      |
| D dimensions:       | 360 mm      |
| DNA dimensions:     | 1"          |
| DNM dimensions:     | 1"          |
| Max. temperature:   | 40 °C       |
| ON/OFF Pressure:    | 2 - 3,5 bar |
| Tank volume:        | 35          |
| Suction height:     | 7 m         |
| Max. over pressure: | 6 bar       |

