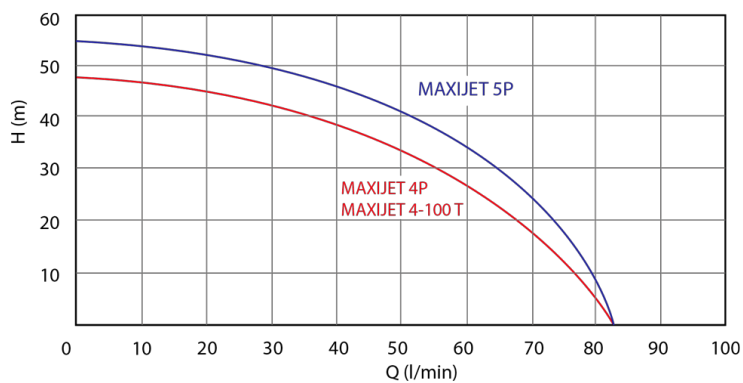


Waterworks with a multistage pump suitable for pumping clean water without solid admixtures.



## Construction characteristic

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

## Motor

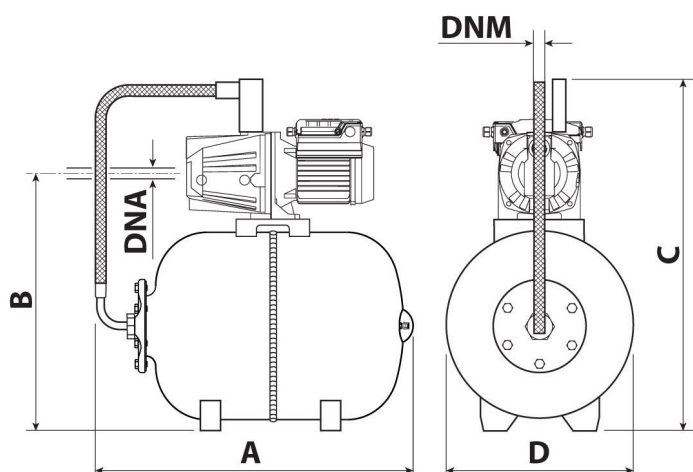
- closed, chilled outside
- IPX4 protection
- insulation class F
- thermal protection in the motor winding
- speed 2850 rpm
- flexicable 1,5 m

## 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



|                            |             |
|----------------------------|-------------|
| <b>Type:</b>               | 24          |
| <b>Power input:</b>        | 1100 W      |
| <b>Q max:</b>              | 6000 l/h    |
| <b>Head height:</b>        | 48 m        |
| <b>Voltage:</b>            | 400 V       |
| <b>Weight:</b>             | 20 kg       |
| <b>A dimensions:</b>       | 520 mm      |
| <b>B dimensions:</b>       | 500 mm      |
| <b>C dimensions:</b>       | 640 mm      |
| <b>D dimensions:</b>       | 360 mm      |
| <b>DNA dimensions:</b>     | 1"          |
| <b>DNM dimensions:</b>     | 1"          |
| <b>Max. temperature:</b>   | 40 °C       |
| <b>ON/OFF Pressure:</b>    | 2 - 3,5 bar |
| <b>Tank volume:</b>        | 24 l        |
| <b>Suction height:</b>     | 7 m         |
| <b>Max. over pressure:</b> | 6 bar       |

