

Booster sets are suitable for pumping clean water without solid impurities and abrasive material.

## Construction characteristic

- stainless steel pump body
- technopolymer impeller
- Stainless steel shaft
- a mechanical seal made of graphite and a counterflange made of ceramics
- electronic hydrostat

## Motor

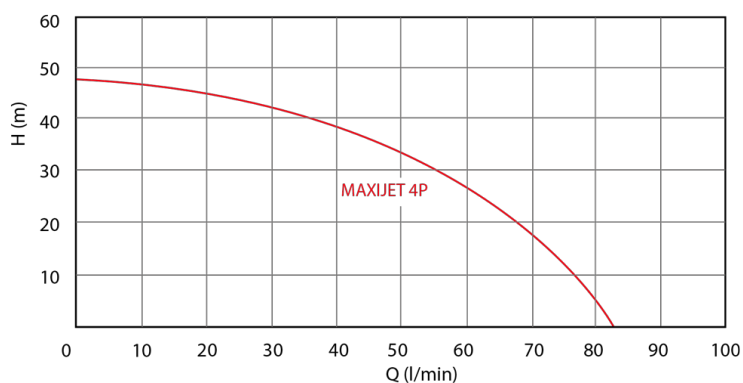
- closed, chilled outside
- IPX4 protection
- insulation class F
- single phase version with permanently built-in condenser
- thermal protection in the motor winding
- speed 2850 rpm
- flexicable 1,5 m

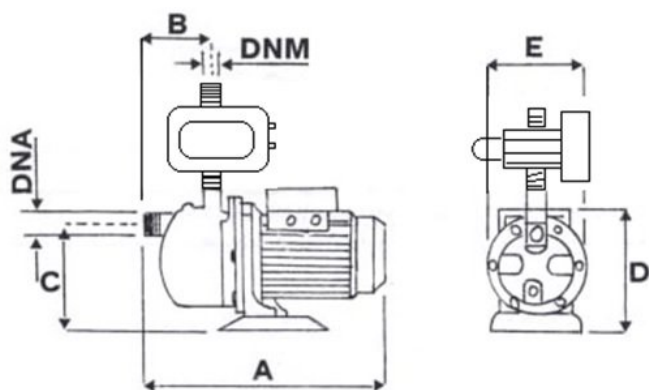
## Usage

- type of liquid: pure water without solid additives and abrasive material
- max. pumped liquid temperature 40°C
- max. working pressure 10 bar
- for pumps up to 1,1 kW
- switching pressure 2.2 bar
- max. suction height with 7 m backflow valve

## Aplikace

- small pressure devices
- pressure boosting
- Booster setst
- irrigation





<b>Power input:</b>	1100 W
<b>Q max:</b>	5000 l/h
<b>Head high:</b>	48 m
<b>Voltage:</b>	230 V
<b>Cable length:</b>	1.5 m
<b>Max. temperature:</b>	40 °C
<b>Suction height:</b>	8 m
<b>Max. over pressure:</b>	10 bar