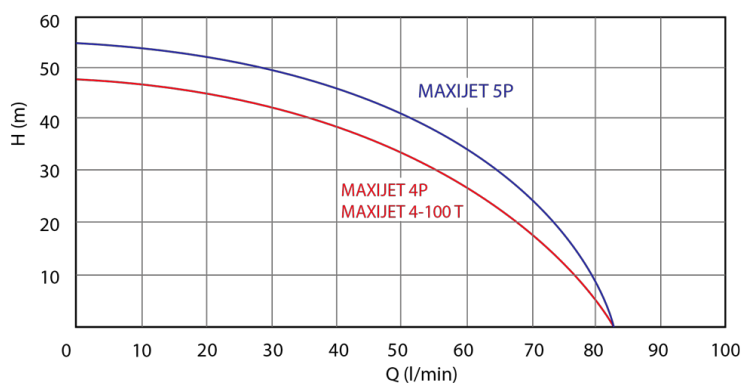


Pumps suitable for pumping clean water without solid additives and abrasive material.



## Construction characteristic

- pump body of stainless steel AISI 304
- circulating and distributing wheels of technopolymer
- suction and discharge parts made of cast iron
- Stainless steel shaft
- a mechanical seal made of graphite and a counterflange made of ceramics

## Motor

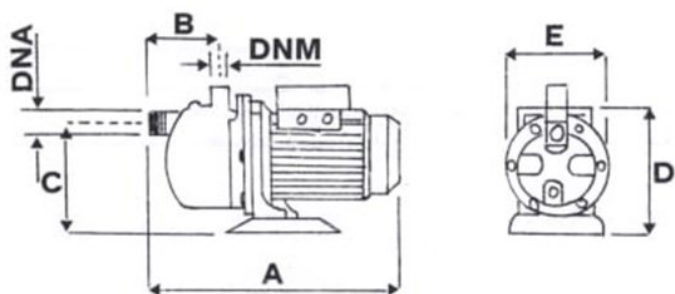
- closed, chilled outside
- IPX4 protection
- insulation class F
- single phase version with permanently built-in condenser
- thermal protection in the motor winding
- speed 2850 rpm

## 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

- pressure devices
- Booster setst
- irrigation
- car washes



<b>Type:</b>	4-100 T
<b>Power input:</b>	1100 W
<b>Q max:</b>	6000 l/h
<b>Head high:</b>	48 m
<b>Voltage:</b>	400 V
<b>Weight:</b>	14 kg
<b>A dimensions:</b>	420 mm
<b>B dimensions:</b>	210 mm
<b>C dimensions:</b>	160 mm
<b>D dimensions:</b>	180 mm
<b>E dimensions:</b>	175 mm
<b>DNA dimensions:</b>	1" F
<b>DNM dimensions:</b>	1" F
<b>Max. temperature:</b>	40 °C
<b>Suction height:</b>	7 m
<b>Max. over pressure:</b>	6 bar