

Automatic booster sets with LP3 Inverter Pressure Switch to provide dry run protection. The booster sets are equipped with a multistage centrifugal pump.



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

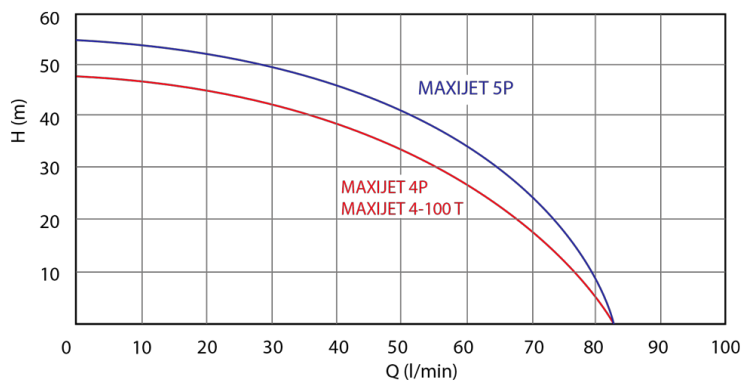
- closed, chilled outside
- IPX4 protection
- insulation class F
- single phase version with permanently built-in condenser
- thermal protection in the motor winding
- speed 2850 rpm
- flexicable 1,5 m

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

- generational family houses
- pensions, small plants
- irrigation





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|----------------------------|-------------|
| Type: | L 35 |
| Power input: | 1100 W |
| Q max: | 6000 l/h |
| Head height: | 48 m |
| Voltage: | 230 V |
| Weight: | 22,5 kg |
| A dimensions: | 520 mm |
| B dimensions: | 500 mm |
| C dimensions: | 740 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 l |
| Suction height: | 7 m |
| Max. over pressure: | 6 bar |