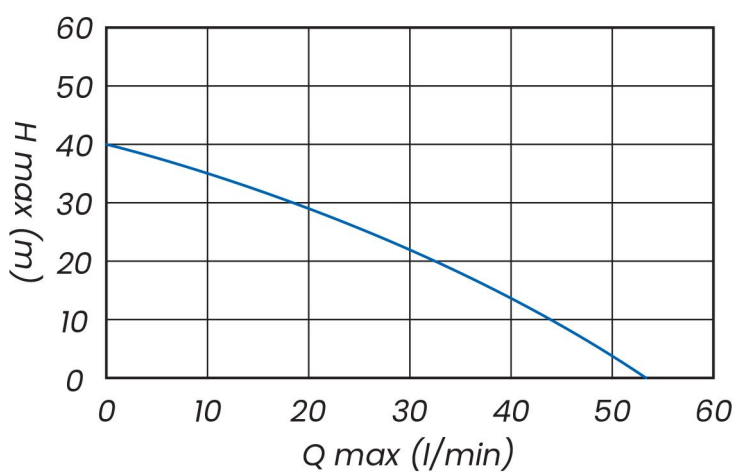


Stainless steel booster sets suitable for pumping clean water without solid impurities and abrasive material.



Construction characteristic

- stainless steel pump body
- technopolymer impeller
- Stainless steel shaft
- a mechanical seal made of graphite and a counterflange made of ceramics
- stainless steel pressure vessel
- pressure vessel bag of rubber

Motor

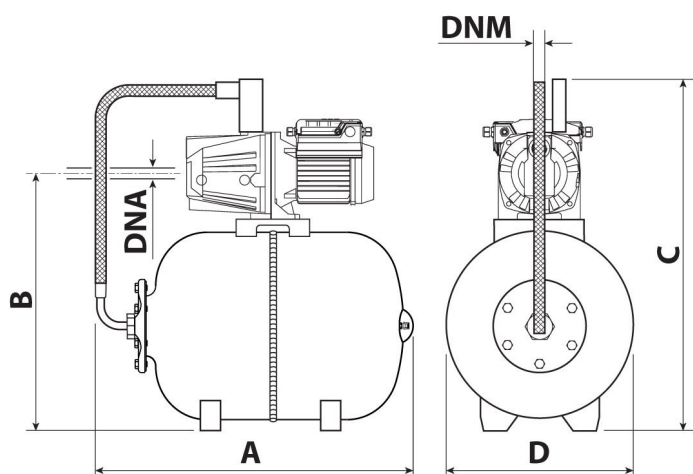
- closed, chilled outside
- IPX4 protection
- insulation class F
- single phase version with permanently built-in condenser
- thermal protection in the motor winding
- speed 2850 rpm
- flexicable 1,5 m

Usage

- type of liquid: pure water without solid additives and abrasive material
- max. pumped liquid temperature 40°C
- max. recommended suction height with non-return valve 8 m
- max. working pressure 6 bar

Aplikace

- small pressure devices
- Booster setst
- irrigation



| | |
|----------------------------|---------------|
| Type: | 18 |
| Power input: | 800 W |
| Q max: | l/h |
| Head hight: | 40 m |
| Voltage: | 230 V |
| Weight: | 18 kg |
| Cable length: | 1.5 m |
| A dimensions: | 560 mm |
| B dimensions: | 420 mm |
| C dimensions: | 550 mm |
| D dimensions: | 280 mm |
| DNA dimensions: | 1" |
| DNM dimensions: | 1" |
| Max. temperature: | 40 °C |
| ON/OFF Pressure: | 1,4 - 2,8 bar |
| Tank volume: | 18 l |
| Suction height: | 8 m |
| Max. over pressure: | 6 bar |