

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



## Construction characteristic

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- cast iron pump body
- brass impeller
- Stainless steel shaft
- a mechanical seal made of graphite and a counterflange made of ceramics
- electronic hydrostat

## Motor

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- 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

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- 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

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

## Recommended pump

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Type:	750 Bss
Power input:	750 W
Q max:	3600 l/h
Head hight:	56 m
Voltage:	230 V
Weight:	16,5 kg
Cable length:	1.5 m
A dimensions:	420 mm
B dimensions:	mm
C dimensions:	125 mm
D dimensions:	325 mm
DNA dimensions:	1"
DNM dimensions:	1"
Max. temperature:	40 °C
Suction height:	8 m
Max. over pressure:	10 bar

