

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



## Construction characteristic

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- cast iron pump body
- brass impellers
- a diffuser and a technopolymer venturi tube
- Stainless steel shaft
- a mechanical seal made of graphite and a counterflange made of ceramics

## Motor

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- closed, chilled outside
- IP 44 protection
- insulation class F
- single phase version with permanently built-in condenser
- thermal protection in the motor winding
- speed 2850 rpm

## Usage

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- 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
- maximum working pressure 10 bar

## Aplikace

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- small pressure devices
- Booster setst
- irrigation
- car washes

<b>Type:</b>	750 Bss - brass impeller
<b>Power input:</b>	750 W
<b>Q max:</b>	3000 l/h
<b>Head hight:</b>	m
<b>Voltage:</b>	230 V
<b>Weight:</b>	16 kg
<b>A dimensions:</b>	420 mm
<b>B dimensions:</b>	140 mm
<b>C dimensions:</b>	152 mm
<b>D dimensions:</b>	185 mm
<b>E dimensions:</b>	180 mm
<b>DNA dimensions:</b>	1" F
<b>DNM dimensions:</b>	1" F
<b>Max. temperature:</b>	40 °C
<b>Suction height:</b>	8 m