

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



## Construction characteristic

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

## Motor

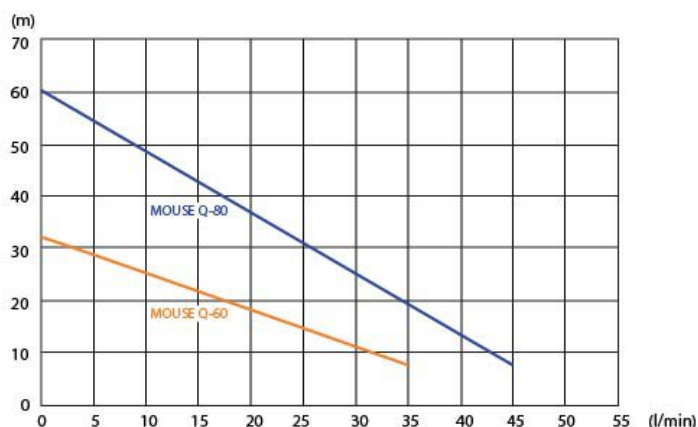
- closed, chilled outside
- IPX4 protection
- insulation class F
- single phase version with permanently built-in condenser
- thermal protection in the motor winding
- speed 2850 rpm

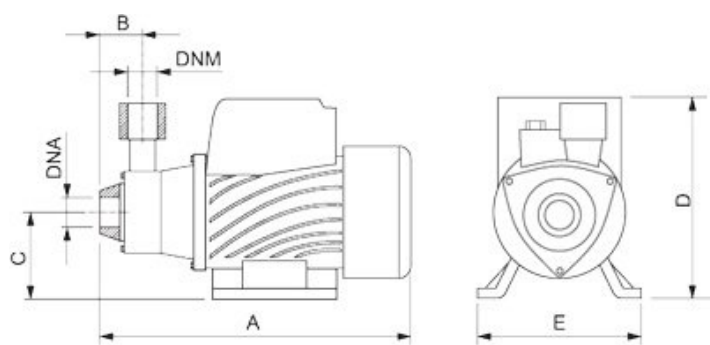
## Usage

- type of liquid: pure water without solid additives and abrasive material
- max. pumped liquid temperature 40°C
- max. recommended suction height with backflow flap 5 m
- max. working pressure 10 bar

## Aplikace

- small pressure devices
- Booster setst
- irrigation





<b>Type:</b>	Q-80
<b>Power input:</b>	750 W
<b>Q max:</b>	2700 l/h
<b>Head hight:</b>	53 m
<b>Voltage:</b>	230 V
<b>Weight:</b>	8,8 kg
<b>A dimensions:</b>	295 mm
<b>B dimensions:</b>	90 mm
<b>C dimensions:</b>	112 mm
<b>D dimensions:</b>	156 mm
<b>E dimensions:</b>	150 mm
<b>DNA dimensions:</b>	1,5"
<b>DNM dimensions:</b>	1,5"
<b>Max. temperature:</b>	40 °C
<b>Suction height:</b>	5 m
<b>Max. over pressure:</b>	10 bar