



## Construction characteristic

- cast iron pump body
- technopolymer impeller
- stainless steel guide ring
- chrome steel shaft
- stator body made of aluminum
- axial bearing of ceramic/carbon
- radial bearing made of nickel-plated steel

## Motor

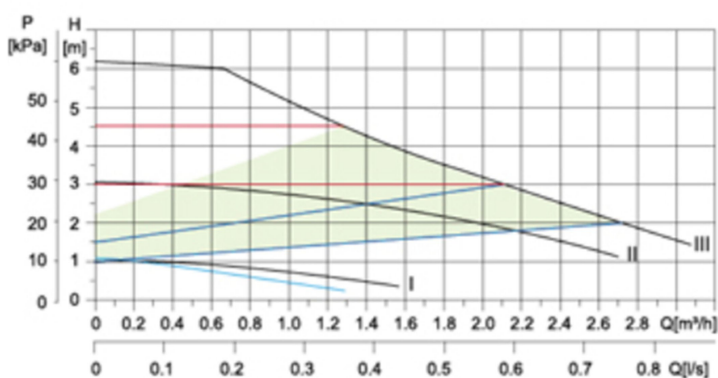
- wet rotor
- asynchronous single phase
- built-in capacitor
- degree of protection IP 42
- max. operating temperature 40°C

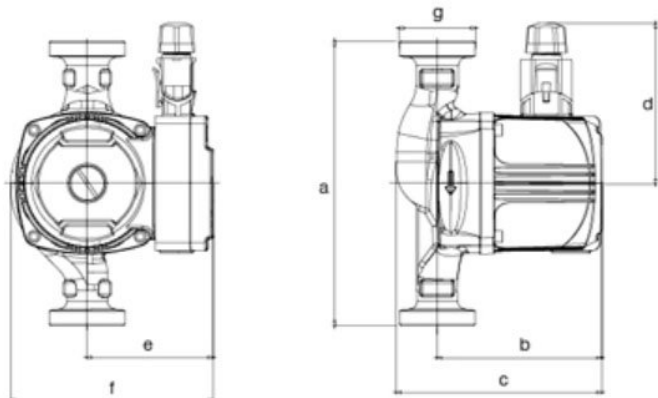
## Usage

- insulation class F
- clean, non-aggressive and non-explosive liquids without solid particles and fibers
- liquid temperature: from 0°C to + 110°C
- max. operating pressure 10 bar
- Intelligent Frequency Converter
- special and constant pressure control
- connection: thread
- setting of the Night mode
- the STAR pump has 8 setting options
- display of current consumption
- Energy class A according to European requirements
- very low noise
- automatic matching to the selected mode and conditions

## Aplikace

- heating, pressure or open tank systems installed in buildings or industrial systems
- suitable for all types of heating systems





<b>Type:</b>	25/6
<b>Power input:</b>	45 W
<b>Q max:</b>	3300 l/h
<b>Head hight:</b>	6 m
<b>Voltage:</b>	230 V
<b>Weight:</b>	3,5 kg
<b>A dimensions:</b>	180 mm
<b>B dimensions:</b>	109 mm
<b>C dimensions:</b>	135 mm
<b>D dimensions:</b>	130 mm
<b>E dimensions:</b>	86 mm
<b>Max. temperature:</b>	110 °C
<b>Inlet connection:</b>	1,5"
<b>Build in dimension:</b>	180 mm

