

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

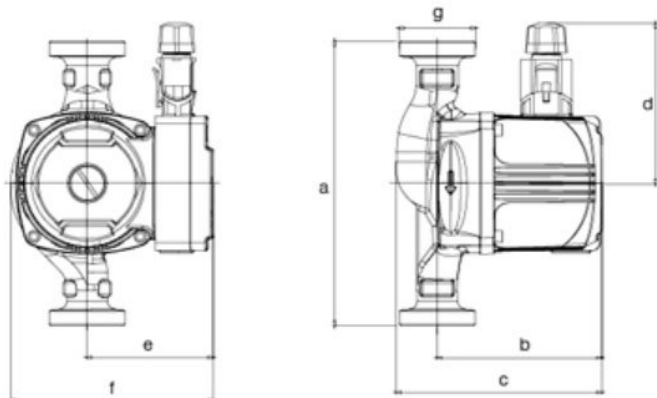
- wet rotor
- asynchronous single phase
- built-in capacitor
- degree of protection IP 42
- max. operating temperature 40°C

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



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