

Circulation pump STAR in energy class A with very low energy consumption.

- intelligent motor speed inverter
- special and constant flow control
- energy class A according to EU requirements
- very low noise level
- automatic "NIGHT" mode setting
- automatic adaptation to the selected mode and operating conditions
- power input 5–45 W

Construction characteristics

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

Motor

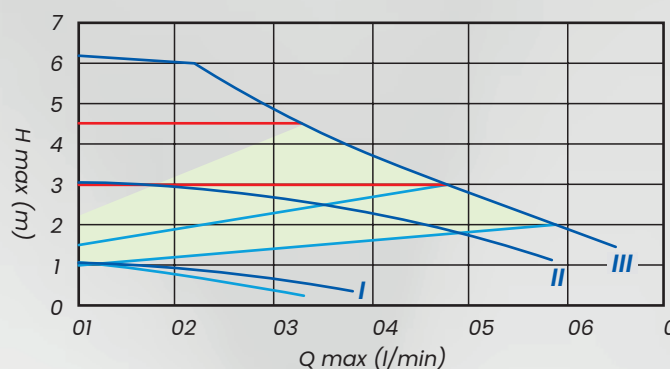
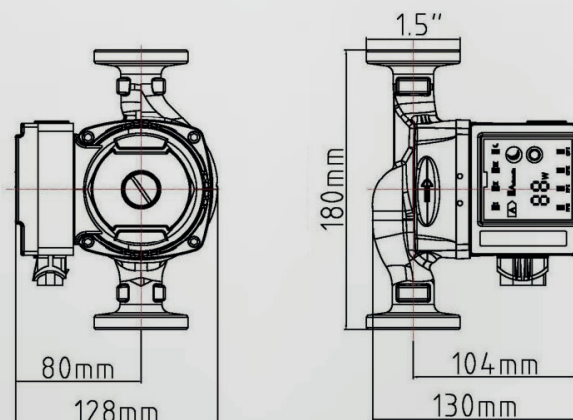
- wet rotor
- asynchronous single-phase
- 3-speed operation
- built-in capacitor
- insulation class F
- protection IP42

Usage

- clean, non-aggressive and non-explosive liquids without solid particles or fibres
- liquid temperature: from 0°C to +110°C
- max. operating pressure: 10 bar
- intelligent frequency inverter
- special and constant pressure control
- connection: threaded
- automatic "NIGHT" mode setting
- the STAR pump has 8 setting options
- display of actual power consumption
- energy class A according to European requirements
- very low noise level
- automatic adaptation to the selected mode and operating conditions

Applications

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



Technical parameters

Pump	STAR 25/6
Power supply	230 V/50 Hz
Motor power	5-45 W
Maximum flow (Q max)	2100 l/hod
Head (H max)	6 m
Weight	3,5 kg