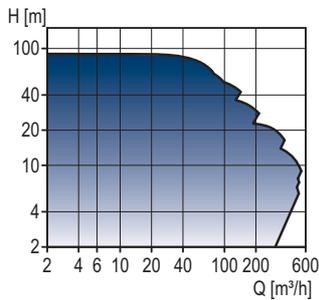




TPE Series 2000

Inline circulator pumps - electronically controlled



Technical data

Flow rate: max. 550 m³/h
 Head: max. 90 m
 Liquid temp.: -25-140 °C
 Operat. pressure: max. 16 bar.

Applications

- Heating systems
- Domestic hot-water systems
- Cooling and air-conditioning systems.

Features and benefits

- Low energy consumption
- Adaptation to existing operating conditions
- Simple installation
- Factory-fitted differential-pressure sensor
- Fitted with motors equivalent to IE3 (up to 2.2 kW: IE4).

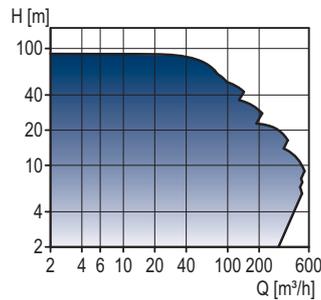
Options

- Wireless remote control via Grundfos Go Remote
- Communication via GENIbus, BACnet MS/TP, LON, Modbus RTU or PROFIBUS DP
- Twin-head versions with built-in alternation/standby function.



TPE Series 1000

Inline circulator pumps - electronically controlled



Technical data

Flow rate: max. 550 m³/h
 Head: max. 90 m
 Liquid temp.: -25-140 °C
 Operat. pressure: max. 16 bar.

Applications

- Heating systems
- District heating plants
- Local heating plants
- Domestic hot-water systems
- Cooling and air-conditioning systems
- District cooling plants
- Water supply systems.

Features and benefits

- Low energy consumption
- Adaptation to existing operating conditions
- Many control facilities.
- Fitted with motors equivalent to IE3 (up to 2.2 kW: IE4).

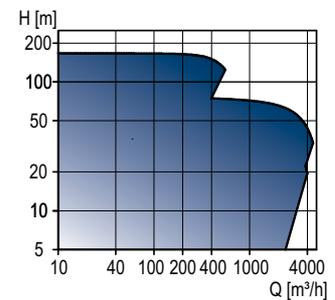
Options

- Wireless remote control via Grundfos Go Remote
- Communication via GENIbus, BACnet MS/TP, LON, Modbus RTU or PROFIBUS DP.
- Twin-head versions with built-in alternation/standby function.



TP

Inline circulator pumps, close-coupled type



Technical data

Flow rate: max. 4,600 m³/h
 Head: max. 170 m
 Liquid temp.: -25-150 °C
 Operat. pressure: max. 25 bar.

Applications

- Heating systems
- District heating plants
- Local heating plants
- Domestic hot-water systems
- Cooling and air-conditioning systems
- District cooling plants
- Water supply systems.

Features and benefits

- Compact design with small footprint
- Wide range
- Standard IE3 motor
- Service-friendly, top pull-up design
- Various types of shaft seals depending on liquid, temperature and pressure.

Options

- Bronze pump housing
- Bronze impeller
- Stainless-steel impeller
- Twin-head versions
- IE4 motor up to 45 kW.