



Air separator

benefits

- Optimum separation of micro air bubbles
- extends the service life of the system and ensures optimum system efficiency
- maintenance-free operation
- Ideal for large water volumes thanks to low pressure loss



Application

For removing air from heating systems. The air separator ensures reliable operation as well as better and faster heat transfer. Suitable for all types of hot water heating systems and underfloor heating systems.

Description

Compact air separator with integrated vent valve. When the system water flows through the air separator, air bubbles are effectively separated from the medium and collect in the venting area. When a certain amount of air is collected, the vent valve opens automatically and the air escapes. The air separator G1 is suitable for mounting in vertical and horizontal pipes. The connection piece (T piece) and the vent valve can be rotated by 360° around their axes.

Technical Specifications

Housing
Brass

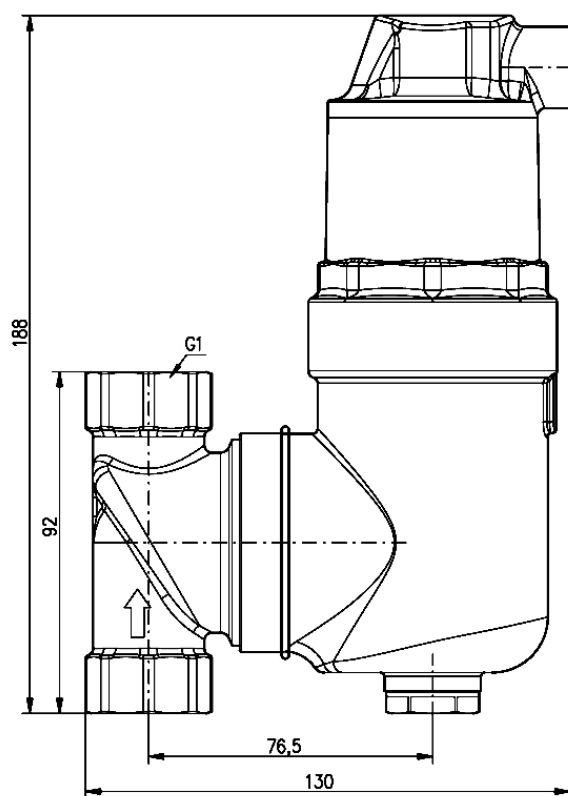
Operating pressure
max. 10 bar

Operating temperature range
Medium: -10/+110 °C
Ambient: 0/90 °C

Connections
2 x G1 female

Mounting position
horizontal and vertical

Technical Drawings



Dimensions (mm)

Versions

Part no.

Air separator
G1



40919

- in-stock items
- Non-stock items