



GB

1. General

A Minivent (A) floatvent removes free air bubbles that collect at the highest point, where the floatvent is fitted.

Application

- The Minivent is suitable for venting of air from heating and chilled systems with additives of glycol (max. 50%).
- The Minivent is also available with an air intake preventer to prevent air being sucked into the Minivent during draining.
- Not suitable for closed drinking water systems and steam systems.

Safety

- Install the Minivent in a frost-free location and in a well accessible place for maintenance.
- Do not insulate the Minivent.

2. Installation

⚠ Safety requirements during installation
 Min./max. system pressure:
 0.2 bar / 10 bar.
 System temperature:
 Min./Max. continuous/peak:
 -10 °C / +90 °C / +120 °C

Must be fitted by a competent engineer. Building regulations and local bylaws must be obeyed. Flush all debris from the system before the installation of the Minivent.

1. Install the Minivent (A) vertical on the highest point of the system.
2. Use sealant material (D) on the Minivent (A) or on the valve, if available.

3. First use

1. Turn the red cap (E) anti-clockwise for quick filling.
2. After filling, turn the cap (E) hand-tight to the right to ensure leak-free operation.

Maintenance and service

Regularly inspect the valve. The Minivent is equipped with expanding rings in the cap, which will shut off the air vent when they become wet. Water treatment products may be used, provided that the relevant manufacturer guarantees that it is suitable for all materials used.

Attention:

⚠ Carry out maintenance only when system is cold. Do not remove the cap during operation. Avoid dirt out of the installation entering the Minivent air vent, direct contact with chlorine products (≥ 250 ppm) and water hammer in the system.

4. Dismantling

1. Carry out maintenance only when system is cold.
2. Release the pressure in the piping (only for types without shut-off valve).
3. Remove the Minivent (A) from the valve (B), or remove the Minivent (A) from the system.

Environment
 Comply with local legislation when disposing of the Minivent.

BOSS™



Minivent

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