

Quick air vents PrimoVent Brass



Benefits

- Slim design for low heat loss – ideal for installations where space is limited
- Two-way venting principle: separated air escapes via the central hole in the float in a defined way without taking along water
- Patented float geometry for minimum capillary effect – avoids the formation of an air cushion to suppress undefined "jumps" of the float
- Cover with patented nozzle geometry: The slot-shaped vent opening provides for a high venting capacity
- Protective cap, cannot be lost
- Universal application for water and water-glycol mixtures (max. 50 % glycol)
- Always subjected to a 100 % function test
- Version with and without mounting valve available

Application

For automatic venting of sealed heating systems as per EN 12828. Suitable for up to 12 bar/110 °C for water and water/glycol mixtures with up to 50 % glycol.

Versions

	Part no.
Quick air vents PrimoVent G¾	77710
Quick air vents PrimoVent G½	77752
Quick air vents PrimoVent G¾ with mounting valve R¾ x G¾	77700
Quick air vents PrimoVent G¾ with mounting valve R½ x G¾	77706
Angled quick air vent PrimoVent R½ with aqua stop	77753
Mounting valve R¾ x G¾	77720
Mounting valve R½ x G¾	77723

Blue part no. = in-stock items

Description

Automatic quick air vent with mounting valve and aqua stop. The vent cap does not have to be removed during operation of the quick air vent, not even for initial filling or servicing. Its high, narrow design is perfect in terms of appearance and function. Self-sealing connection thread.



Technical specifications

Connection

Quick air vents: G $\frac{3}{8}$

Quick air vents: G $\frac{1}{2}$

Angled quick air vent: R $\frac{1}{2}$ As per DIN 3858

Operating temperature range

Max. 110 °C

Nominal pressure

Max. 12 bar

Housing

Quick air vents: Brass

Angled quick air vent: Brass, nickel-plated

Cover

Plastic, glass-fibre reinforced

Union ring

Quick air vents: Brass

Angled quick air vent: Brass, nickel-plated