

## Quick air vents PrimoVent Plastic



### Benefits

- Slim design for low heat loss – ideal for installations where space is limited
- High-grade, glass-fibre reinforced plastic version
- 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
- Suitable mounting valves for easy, fast mounting available as accessories. Dismounting is possible at any time without draining the system.

### Application

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

### Versions

	Part no.
Quick air vents PrimoVent plastic G%	77766
Quick air vents PrimoVent plastic G½	77761
Mounting valve R¾ x G%	77720
Mounting valve R½ x G%	77723

Blue part no. = in-stock items

### Description

Automatic quick air vent made of high-grade glass-fibre reinforced plastic, with 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. Sealing by means of O ring. Mounting valves available as accessories.



## Technical specifications

### Connection

G $\frac{3}{8}$ , with O ring

G $\frac{1}{2}$ , with O ring

### Operating temperature range

Depending on nominal pressure

Max. 95/120 °C

See operating instructions

### Nominal pressure

At 95 °C: Max. 8 bar

At 120 °C: Max. 3.5 bar

### Housing

Glass-fibre reinforced plastic

### Latching ring

Glass-fibre reinforced plastic