



## Anti-tamper cap valves



### Benefits

- Integrated drain valve with hose connection - easy operation via standard square spanner AF 5 for radiator vent valves
- With shut-off valve which can be secured against inadvertent closing by means of a lead seal

### Application

For connection, maintenance and checks of diaphragm expansion vessels in heating systems as per EN 12828 and in solar systems. To be installed at the water inlet of the expansion vessel.

### Versions

	Part no.
Anti-tamper cap valve G¾ x G¾ with drain valve	77924
Anti-tamper cap valve G1 x G1 with drain valve	77934
Anti-tamper cap valve G¾ x G¾ with integrated boiler filling and drain valve KFE G¾	77949
Anti-tamper cap valve G1 x G1 with integrated boiler filling and drain valve KFE G¾	77950
Spare part seal kit	77493

Blue part no. = in-stock items

### Description

Anti-tamper cap valve with screw connection G¾ x G¾ or G1 x G1. The shut-off valve is secured against inadvertent closing by means of a cap and a lead seal. Valve operation via standard square spanner size 5 for radiator vent valves. The expansion vessel can be shut off from the heating system and drained via the drain valve for the required function test or for replacement.



## Technical specifications

### Operating pressure

Max. 10 bar

### Operating temperature range

Medium: 0/120 °C

### Connections

Inlet x outlet: G $\frac{3}{4}$  x G $\frac{3}{4}$ , G1 x G1

Boiler filling and drain G $\frac{3}{4}$  male eurocone valve KFE:

### Drain capacity

Kvs

Anti-tamper cap valve 0.5 m<sup>3</sup>/h

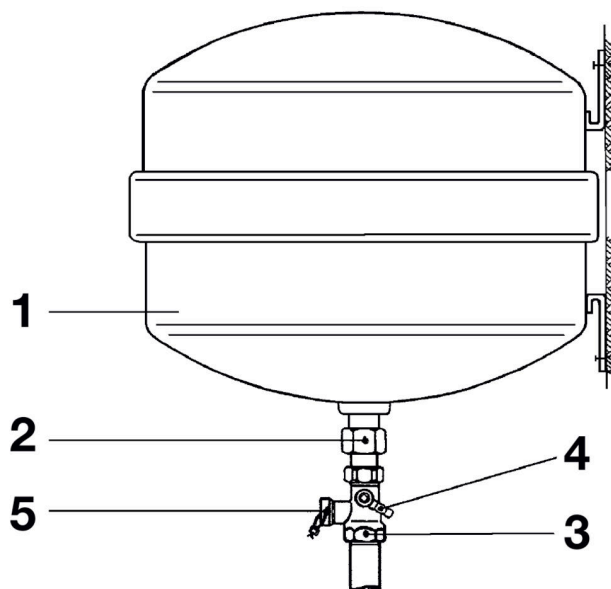
with drain valve:

Anti-tamper cap valve 1.5 m<sup>3</sup>/h

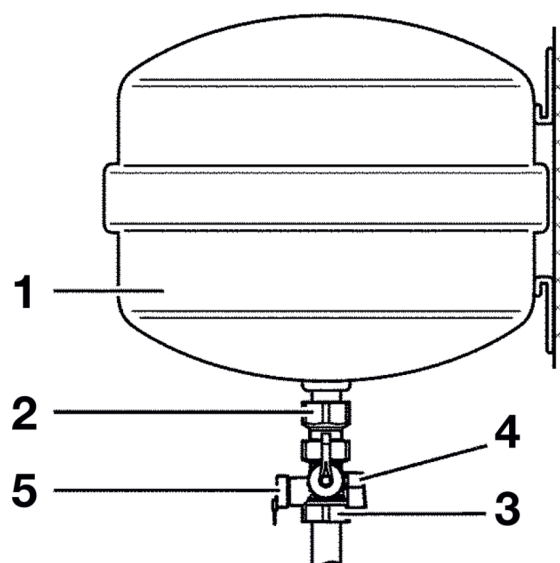
with boiler filling and

drain valve KFE:

## Detail views



1. Diaphragm expansion vessel
2. Screw connection
3. Anti-tamper cap valve
4. Drain valve with hose connection
5. Cap with seal and wire



- 1. Diaphragm expansion vessel
- 2. Screw connection
- 3. Anti-tamper cap valve
- 4. Boiler filling and drain valve KFE, G $\frac{3}{4}$  eurocone
- 5. Cap with seal and wire