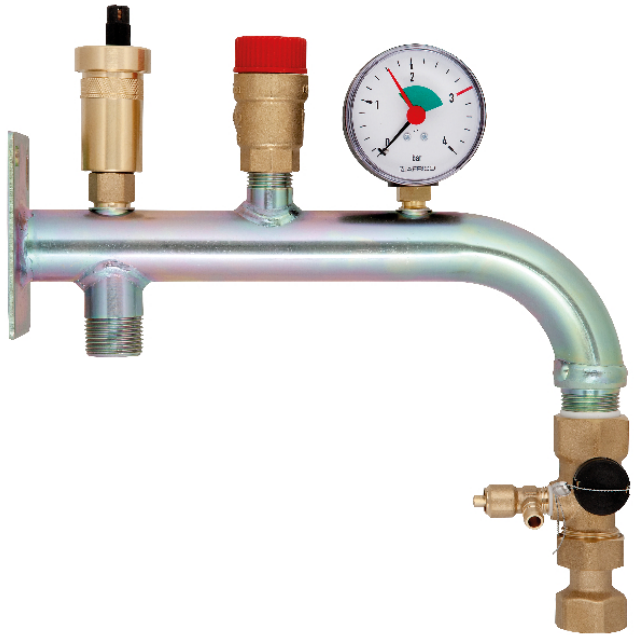

Connection assembly for expansion vessel - steel

benefits

- time-saving installation with pre-assembled, tightness-tested assembly
- service-friendly: Air vent and expansion vessel can be replaced without draining

Application

For connection of diaphragm expansion vessels up to 50 l for sealed heating systems as per EN 12828 up to a capacity of 50 kW.

Description

Pre-assembled combination fitting consisting of:
Steel carrier with enclosed anti-tamper cap valve for connection of the diaphragm expansion vessel
Safety valve with type approval
Pressure gauge for heating installations with red reference pointer
Quick air vent (12 bar), mounted via self-sealing mounting valve

Technical Specifications

Connections
Boiler: G¾ male
Expansion vessel: G¾ female

Operating temperature range
Medium: max. 120 °C

Dimensions (with insulation)
W x H x D: 275 x 270 x 70 mm

Carrier
Material: Steel, galvanised
Protrusion: 258 mm

Diaphragm safety valve MS
Inlet x outlet: x G½
Seal: Teflon ring, rotatable

Pressure gauges for heating installations
Bourdon tube pressure gauges
Range: 0/4 bar
window: with red reference pointer
Diameter: 63 mm
Connection: G¼ bottom

quick air vent with aqua stop
Input: G⅜
Nominal pressure: 12 bar

Scope of delivery

- Connection assembly for expansion vessels GAK
- Mounting accessories: Screws, washers, dowels
- Anti-tamper cap valve (not mounted)

Versions

			Part no.
Connection assembly for expansion vessel GAK-ST	G¾ male 3 bar KV, steel	●	77470

● in-stock items

○ Non-stock items