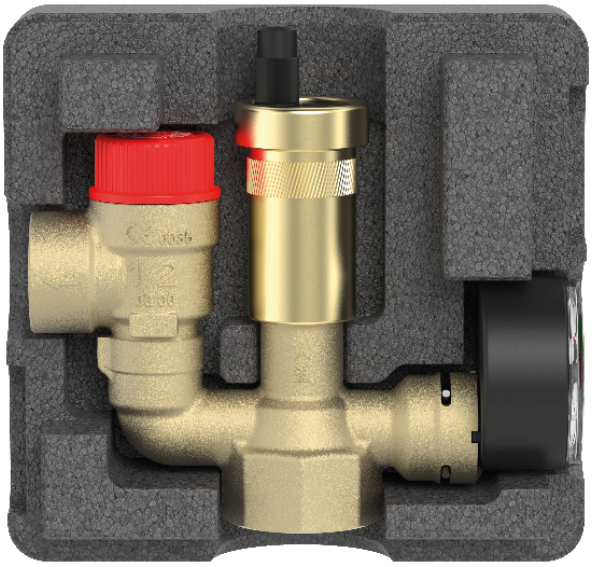

Boiler safety group assembly

benefits

- compact version in form-fit insulation
- time-saving installation with pre-assembled, tightness-tested assembly
- Quick air vent PrimoVent with two-way venting principle for automatic venting
- pressure gauge for heating installations for direct indication of the system pressure
- safety valve for protection against overpressure
- Service-friendly: Quick air vent can be replaced without draining
- for heating systems with a capacity of up to 50 kW

Application

For sealed heating systems as per EN 12828 with a capacity of up to 50 kW.

Description

Complete, pre-assembled, tightness-tested boiler safety group assembly, lightweight design. Consisting of carrier, pressure gauge for indicating the system pressure, quick air vent and diaphragm safety valve MS, including form-fit insulation. With self-sealing mounting valve for easy replacement of the quick air vent.

Technical Specifications

Operating temperature range
max. 120 °C

Dimensions
W x H x D: 140 x 150 x 75 mm

Insulation
Polystyrene EPS

Carrier
Brass

Diaphragm safety valve MS
Inlet x outlet: x G½

Pressure gauges for heating installations
Range: 0/4 bar
Diameter: 50 mm
Connection: bottom back

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

Versions

	Heat capacity	Response pressure	boiler connection		Part no.
Boiler safety group assembly KSG Mini	max. 50 kW	2.5 bar	G1 female	●	77351
Boiler safety group assembly KSG Mini	max. 50 kW	3 bar	G1 female	●	77350

● in-stock items

○ Non-stock items