



Boiler safety group assembly KSG

Part no. 77938

Boiler safety group assembly

benefits

- compact version in form-fit insulation
- time-saving installation with pre-assembled, tightness-tested assembly
- Vent chamber for collecting and separating the air and the water in the heating system
- 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. Consisting of carrier, pressure gauge for indicating the system pressure, quick air vent with aqua stop and diaphragm safety valve MS, including form-fit insulation. With self-sealing mounting valve for easy replacement of the quick air vent.

Technical Specifications

connection boiler

G1 female

Operating temperature range

max. 120 °C

Dimensions

W x H x D: 183 x 144 x 70 mm

Insulation

Polypropylene EPP

Carrier

Brass

Diaphragm safety valve MS

Inlet x outlet: x G½

Seal: PTFE sealing ring, can be rotated

Response pressure: 3 bar

Pressure gauges for heating installations

Range: 0/4 bar

Diameter: 63 mm

Connection: G¼ bottom

quick air vent with aqua stop

Input: G¾

Nominal pressure: 12 bar

Versions

	Heat capacity	Response pressure	boiler connection		Part no.
Boiler safety group assembly KSG	max. 50 kW	3 bar	G1 female	<input checked="" type="radio"/>	77938

- in-stock items
- Non-stock items