



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 100 kW

Application

For sealed heating systems as per EN 12828 with a capacity of up to 100 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, in form-fit heat 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: 183 x 144 x 70 mm

Insulation
Polypropylene EPP

Carrier
Brass

Diaphragm safety valve MS

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

Seal: PTFE sealing ring, can be rotated

Pressure gauges for heating installations

Range: 0/4 bar

Diameter: 63 mm

Connection: G $\frac{1}{4}$ bottom

quick air vent with aqua stop

Input: G $\frac{3}{8}$

Nominal pressure: 12 bar

Versions

	Heat capacity	Response pressure	boiler connection		Part no.
Boiler safety group assembly KSG Maxi	max. 100 kW	3 bar	G1 female		77581

-  in-stock items
-  Non-stock items