



Boiler safety group assembly KSG Magnum

Part no. 77627

Boiler safety group assembly

benefits

- 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 200 / 350 kW

Application

For sealed heating systems as per EN 12828 with a capacity of up to 200 / 350 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

connection boiler

max. 200 kW
G1¼ IG

Operating temperature range

max. 120 °C

Dimensions

W x H x D: 230 x 190 x 105 mm

Insulation

Polypropylene EPP

Carrier

Brass

Diaphragm safety valve MS

max. 200 kW
x G1
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 Magnum	max. 200 kW	3 bar	G1¼ IG	●	77627

- in-stock items
- Non-stock items