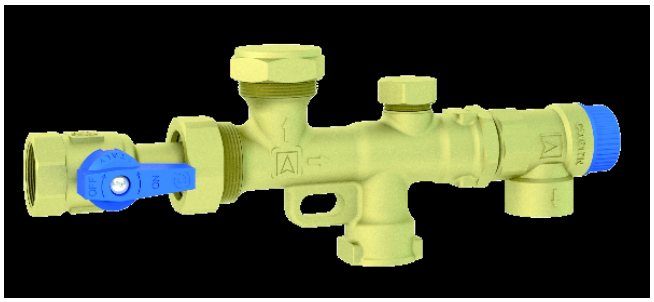


water safety group assembly WSG 150

Part no. 68412

water safety group assembly

Application

Safety group assembly for sealed hot drinking water systems, boilers or drinking water heaters as per EN 806 to secure the inlet of the energy storage tank (hot water tank/stratified storage tank) and for protection against overpressure and back-circulation.

Description

Compact, tightness-tested storage tank connection kit with integrated backflow preventers, shutoff valve and safety valve. Easy adaptation to on-site requirements by rotating the safety valve. WSG 150 is very easy to mount, even directly to a water heater. WSG 150 can be extended at the 1"connection (remove cap).

Technical Specifications

system connections
G¾ female

Operating temperature range
Medium: max. 95 °C

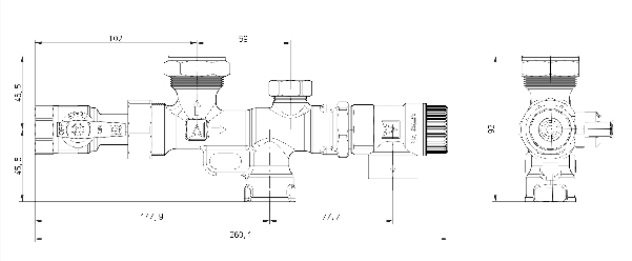
System pressure
max. 10 bar

Safety valve
opening pressure: 6 bar
G¾ x G¾

Flow coefficient Kvs
4.97 m³/h

Dimensions
W x H: 260 x 102 mm

Technical Drawings



Dimensions (in mm)

Versions

	Safety valve		Part no.
water safety group assembly WSG 150	6 bar	●	68412

● in-stock items

○ Non-stock items