

# Water safety group assembly WSG 75



#### **Benefits**

- For protection against overpressure in drinking water heater heaters or systems
- With check valve
- Safety valve rotatable for optimum adaptation to mounting situation
- Incl. pressure gauge for indication of the system pressure

## **Application**

For sealed hot drinking water systems or drinking water heaters as per EN 806, DIN 1988 and DIN 4753-1 and for protection against overpressure.

#### Versions

	Safety valve	Part no.
Water safety group assembly WSG 75/8	8 bar	77978
Water safety group assembly WSG 75/10	10 bar	77976

Blue part no. = in-stock items

#### **Description**

Combination fitting with rotatable safety valve 8 bar or 10 bar, Bourdon tube pressure gauge 0/16 bar, shut-off fitting, check valve and test screw. Noise characteristics as per DIN 4109 class 1.





## **Technical specifications**

### Connections

Soldered screw connection  $\circ$  18 mm at both ends

**Operating pressure** 8 bar or 10 bar

### Safety valve

Opening pressure: 8 bar or 10 bar Rotatable G<sup>1</sup>/<sub>2</sub> x G<sup>3</sup>/<sub>4</sub> Heating capacity: Max. 75 kW

#### Flow coefficient Kvs 2.8 m³/h

Dimensions W x H:

**Housing** Brass

## Bourdon tube pressure gauges

 Range:
 0/16 bar

 Housing ø:
 50 mm

G1⁄4

95 x 95 mm

### Options

Connection:

Other connection types

