

Boiler safety equipment groups



Boiler safety group assembly WSG 75/10

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.

Description Combination fitting with rotatable safety valve 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 Ø 18 mm at both ends

Safety valve

10 bar, rotatable
Rp 1/2 x Rp 3/4
Outlet thread G3/4
Maximum heating capacity : 75 kW

Operating pressure

10 bar

Dimensions

W x H: 95 x 95 mm

Housing

Brass

Bourdon tube pressure gauge

0/16 bar, Ø 50 mm, connection G1/4

Options

- Safety valve 6 or 8 bar
- Pressure gauges with other pressure ranges
- Other connection types



Boiler safety group assembly BFK 12

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.

Combination fitting with safety valve 6 bar or 10 bar, shut-off fitting, check valve and test screw. Noise characteristics as per DIN 4109 class 1.

Connections

Compression fitting at both ends Ø 15 mm

Safety valve

10 bar or 6 bar

Operating pressure



10 bar

Dimensions

W x H: 90 x 98 mm

Housing

Brass

DG: G, PG: 2	Safety valve			Part no.	Price €
Boiler safety group assembly BFK 12/6	6 bar	1	-	77986	
Boiler safety group assembly BFK 12/10	10 bar	1	-	77988	
Boiler safety group assembly WSG 75/10	10 bar	1	-	77976	