

### Safety Assembly in insulation

**Safety Assembly in insulation**



Main features	
Application	heating systems
Purpose	heating system pressure control and air release from boiler circuit
Description	it consists of a safety valve (SV), air vent valve (AV) with check valve (CV), pressure gauge with CV, pipe with neck, insulation
Installation	it shall be installed as close to a boiler as possible, above its highest point, with valves pointing upwards

Codes	
<b>15 090</b>	insulated safety assembly, 2 bar SV (SV opening pressure)
<b>15 306</b>	insulated safety assembly, 3 bar SV (SV opening pressure)

Technical data	
SV opening pressure	2 bar or 3 bar
Max. installed heating output	50 kW
AV max. working pressure	12 bar
AV max. working temperature	110 °C
Pressure gauge range	0 - 4 bar
Connection - safety valve	1/2" F
Connection - union nut	1" F
Weight	515 g
Dimensions with insulation	150x140x70 mm

Materials	
SV housing	brass CW617N
SV membrane material	silicone
SV plastic parts	PA-6
AV housing	brass
AV plastic parts	PA-6
Pipe with neck	brass