

## Safety valve 4170

- Dezincification resistant brass
- Male thread 1/2" × CU15 compression fitting
- Opening pressure 2.5–10 bar
- High-lifting
- CE approved



### Description

High-lifting safety valve.

### Application

Tap water, hot water storage.

### Construction

Safety valve in dezincification resistant brass with an EPDM diaphragm. Male thread 1/2" and compression fitting CU15. Supplied with pre-set and non-adjustable opening pressure.

### Marking

DN and flow direction arrow on body.  
CE, EN 4126 and opening pressure on cap.

### Approval

CE, EN 4126, EN 1491.

### Maintenance

The safety valve is normally maintenance-free, but should be inspected for correct operation twice a year.

### Installation

The safety valve must be installed according to local regulations and building codes.

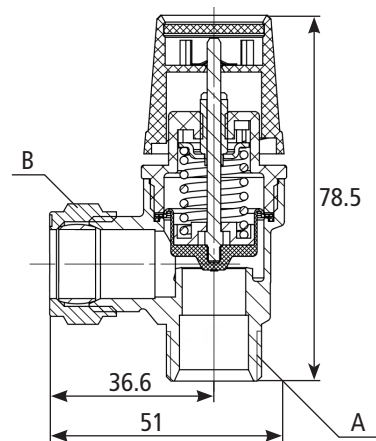
### Variants

1.5 bar opening pressure available upon request.

### Technical data

Body	Brass CW625N
Sleeve	Brass CW507L
Compression nut	Brass CW625N
Spring	Stainless steel AISI304
Diaphragm	EPDM
Seal	POM
Protection Cap	PA(Nylon)

Maximum working pressure:	10 bar
Maximum working temperature:	+120°C
Minimum working temperature:	+2°C
Opening pressure:	See table
Capacity in kW:	See table
Flow capacity:	See table



\* In accordance with EN 1491

Item number	Description	A	B	Opening pressure (bar)	kW*	Flow (kg/h)*	Weight (kg)
0741700251	Safety valve 4170 2.5 Bar	1/2" M	CU15	2.5	85	136	0.14
0741700301	Safety valve 4170 3.0 Bar	1/2" M	CU15	3.0	95	142	0.14
0741700601	Safety valve 4170 6.0 Bar	1/2" M	CU15	6.0	170	248	0.14
0741700901	Safety valve 4170 9.0 Bar	1/2" M	CU15	9.0	250	368	0.14
0741701001	Safety valve 4170 10.0 Bar	1/2" M	CU15	10.0	270	402	0.14

All dimensions in millimeters

Subject to technical changes and corrections without notice