

## Safety valve 4171 and 4271

- Male thread  $\frac{3}{4}$ " × 22CU compression fitting alternatively, female thread  $\frac{3}{4}$ "
- High-lifting
- CE approved



### Description

Safety valve.

### Construction

Safety valve in brass with diaphragm in EPDM. Connection male thread  $\frac{3}{4}$ " and compression fitting 22CU. Alternatively female thread  $\frac{3}{4}$ ". Key grip. Supplied with pre-set, non-adjustable opening pressure.

### Technical data

Body Brass CW617N  
Diaphragm EPDM

Maximum working pressure: 10 bar  
Maximum working temperature: +120°C  
Minimum working temperature: -10°C  
Opening pressure: see chart.  
Capacity in kW: see chart.

### Marking

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

### Approval

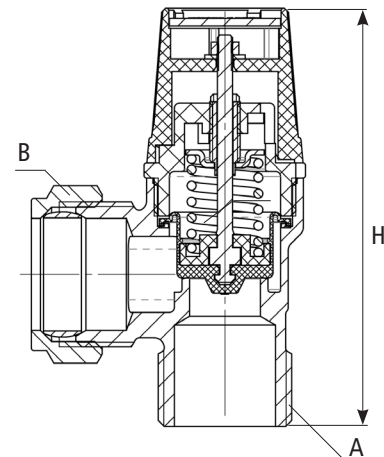
CE, EN 1491.

### 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 regulations.



Item number	Description	Connection A	Connection thread B	Height (H)	Opening pressure (bar)	kW	Weight (kg per piece)
0741710152	Safety valve 4171, $\frac{3}{4}$ "F, 1,5 bar	$\frac{3}{4}$ "F	$\frac{3}{4}$ "F	75	1,5	60	0,20
0742710250	Safety valve 4271, $\frac{3}{4}$ "F × 22CU, 2,5 bar	$\frac{3}{4}$ "F	22CU	80	2,5	85	0,19
0741710151	Safety valve 4171, $\frac{3}{4}$ "M × 22CU, 1,5 bar	$\frac{3}{4}$ "M	22CU	83	1,5	60	0,18
0741710200	Safety valve 4171, $\frac{3}{4}$ "M × 22CU, 2 bar	$\frac{3}{4}$ "M	22CU	83	2,0	70	0,18
0741710250	Safety valve 4171, $\frac{3}{4}$ "M × 22CU, 2,5 bar	$\frac{3}{4}$ "M	22CU	83	2,5	85	0,18
0741710300	Safety valve 4171, $\frac{3}{4}$ "M × 22CU, 3 bar	$\frac{3}{4}$ "M	22CU	83	3,0	95	0,18
0741710350	Safety valve 4171, $\frac{3}{4}$ "M × 22CU, 3,5 bar	$\frac{3}{4}$ "M	22CU	83	3,5	110	0,18
0741710400	Safety valve 4171, $\frac{3}{4}$ "M × 22CU, 4 bar	$\frac{3}{4}$ "M	22CU	83	4,0	120	0,18

All dimensions in millimetres

Subject to technical changes and corrections without notice