

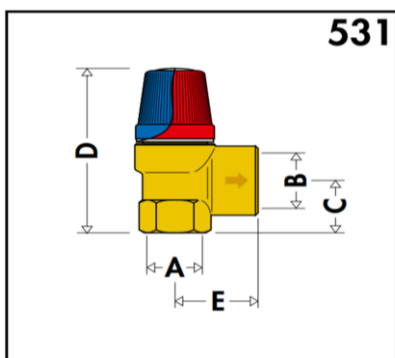
DSV531510

Caleffi 531 Series Safety Valve 20mm x 25mm
1000kPa



Technical Specification

20mm inlet 25mm Outlet, 1000kPa
Housing: Brass EN 12165 CW617N
Top part: Brass EN 12165 CW617N
Control spindle: Brass EN 12164 CW614N
Spindle seal: EPDM
Diaphragm: EPDM
Spring: Steel EN 12270-1
Knob: ABS
Operating medium: Water
Rated pressure: PN 10
Working temperature range: 5–110°C



	5315..	5314.
A	3/4"	1/2"
B	1"	3/4"
C	30	24
D	82	72
E	40,5	33,5



Application

The Caleffi 531 Series Safety Valve 20mm x 25mm 1000kPa is used in plumbing systems to provide a safety function and is installed mostly in plant rooms.

Warranty

[Download the latest warranty statement](#)

Features

- Fail-safe Valve performance is ensured even in the case of diaphragm wear or breakage.
- Discharge over pressure 20%.
- Closing pressure 20%. It allows minimization of damage due to water leakage in the case of accidental opening of the valve.
- Maximum working temperature: 100°C
- Factory set: 10 bar
- Increased outlet diameter. This characteristic, prescribed by the main European Standards, considerably reduces the possible decrease of discharge capacity or possible variation in the opening or closing behavior, due to the presence of piping.
- Metallic construction. The body and knob, in copper alloy, are particularly strong. This guarantees the maximum safety in the case of damage from accidental breakage