

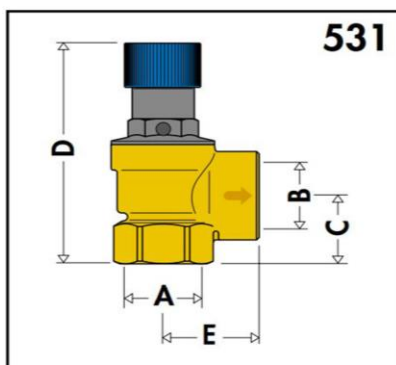
DSV531780

Caleffi 531 Series Safety Valve 32mm x 40mm
800kPa



Technical Specification

- 32mm inlet 40mm Outlet, 800kPa
- 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..	5316..	5317..
A	3/4"	1"	1 1/4"
B	1"	1 1/4"	1 1/2"
C	30	38	44
D	92	144	185
E	40,5	48	57,5



Application

The Caleffi 531 Series Safety Valve 32mm x 40mm 800kPa 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: 8 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