



Safety relief valve in composite

Ref. C312004 CST



Function

Safety relief valves are typically used for controlling pressure on boiler in heating systems. When the calibrated pressure is reached, the valve opens and, by means of the discharge to atmosphere, prevents the pressure of the system from reaching levels which would be dangerous for the boiler and the components in the system itself.



Technical specifications

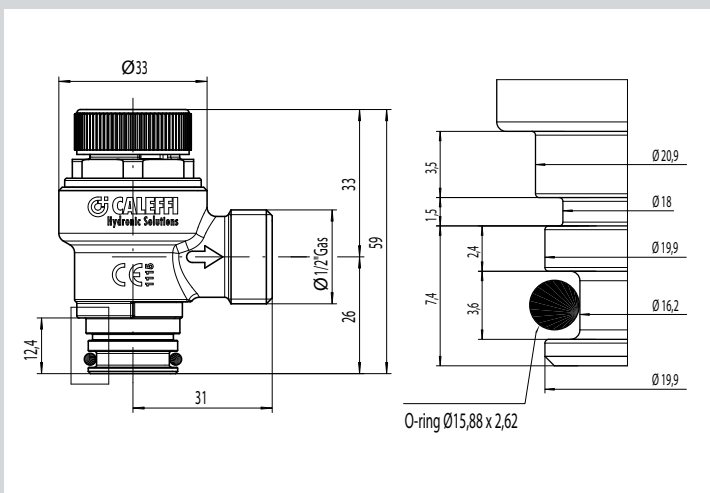
Materials

Body:	PA66 G30
Diaphragm:	EPDM
Spring:	Steel EN10270-1 zinc plated
Control knob:	POM
O-Ring:	EP-PEROX

Performance

Medium:	water, glycol solutions
Max. percentage of glycol:	50%
Set pressure:	3 bar
Nominal pressure:	PN10
Max temperature:	110° C

Dimensions



Dimensions valid only for geometry evaluation

Packaging and marking

Packaging

Single part weight:	0,035 kg
Carton with cover:	- quantity: 150 pcs
	- weight: 5,3 kg
	- size (L x W x H): 380 x 290 x 140
Pallet:	- quantity: 8400 pcs
	- weight: 320 kg
	- size (L x W x H): 800 x 1200 x 1130

Data to be confirmed upon order receipt

Marking

Production date: WWYY (Week/Year)

*We reserve the right to change our products and their relevant technical data, contained in this publication, at any time and without prior notice.*

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