

Safety valve DN20



- Angled
- Material: Brass
- With built-in drain mode
- Connection: Ext M24x1,5

Description *Safety valve*

Area of use

The safety valve takes care of and diverts excess air, water and steam from containers or pipe systems in heating installations.

Description

DN20 is a spring-loaded safety valve in angled mode with a relief knob.

All have a built-in drain mode.

If the valve is used in heating systems, safety valves with opening pressures of 1.5 bar, 2.0 bar and 2.5 bar is recommended.

Installation

The safety valve must be installed on top of boilers or switches and on cold water pipes for water heaters or switches. There must be no shut-offs or constrictions between the safety valve and the boiler / heater.

The outlet line from the safety valve must be led to the floor drain.

The valves must not be mounted with the relief knob down.



Technical data *Safety valves*

Technical data

Max opening area

3,14 cm²

Openings pressure

0,15 MPa, 0,20 MPa, 0,25 MPa

Max temperature

120°C

Connections

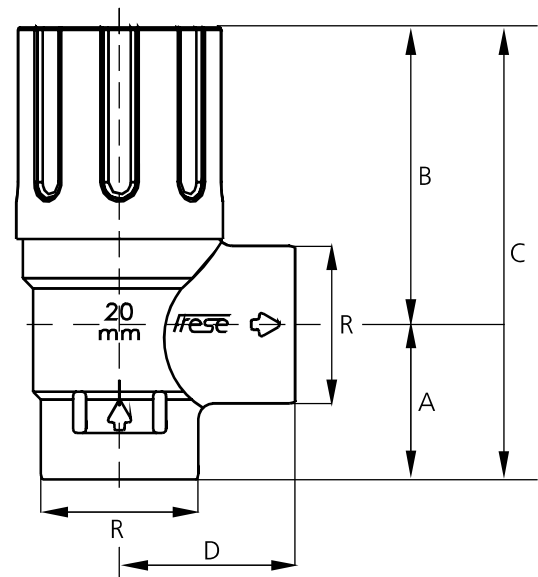
Int M24x1,5

Material

Brass

Dimensions

	Dim	A	B	C	D	Weight/kg
Int G/Int G	20	30	60	90	34	0,305
Ext G/Int G	20	34	60	94	34	0,320
Int G/Cu22	20	30	60	90	44	0,350
Ext G/Cu22	20	34	60	94	44	0,355



Article number	Designation	Description
FDIF40020CAQ20SE0	Safety valve 0,20 MPa	Int G20
FDIF40020CAQ25SE0	Safety valve 0,25 MPa	Int G20
FDIF40020CBQ15SE0	Safety valve 0,15 MPa	Ext 20xCu22
FDIF40020CAQ15SE0	Safety valve 0,15 MPa	Int G20
FDIF40020CBQ20SE0	Safety valve 0,20 MPa	Ext G20xCu22
FDIF40020CBQ25SE0	Safety valve 0,25 MPa	Ext G20xCu22