

For protecting the potable water system from excess pressure during the heating cycle.

The non-return valve will prevent the water (e.g. from a water heater) from flowing back into the mains water pipe.

Advantages

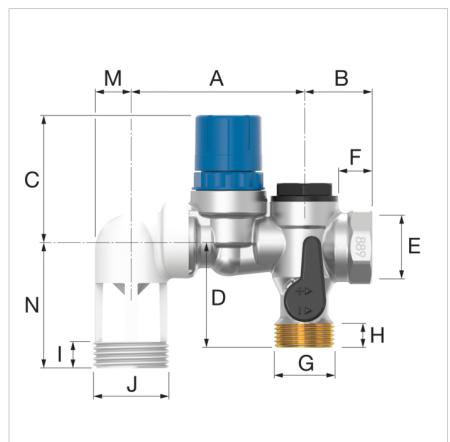
- Suitable for all kinds of heated water preparation devices and storage apparatus.
- With ball valve for easy, quick and safe opening and closing.
- The funnel can be rotated up to 360°. Hence it can be fitted in almost any position.
- Large flow-through capacity and therefore hardly any pressure drop over the safety group.
- Very compact and therefore recommended for the most modern built-in devices.
- With air gap rendering a separate funnel unnecessary.



Technical Specifications

- Maximum system supply-line temperature 95 °C.
- In accordance with European standard EN-1487.
- Nickel plated outside body.
- Operational tolerance is -5% to +5% on set pressure (NF certified valves have a tolerance of -0% to +10%).

Description	Flexbrane IC CE-H 3/4
Order Code	28388
Model	<u>Flexbrane</u>
DN	20
Set pressure [bar]	7
Max. kW (EN-1488)	150
Max. kW (EN-1487)	10




Flexbrane - Dimensions

Type	Dimensions													
	A [mm]	B [mm]	C [mm]	D [mm]	E [""]	F [mm]	G [""]	H [mm]	I [mm]	J [""]	K [mm]	L [mm]	M [mm]	N [mm]
Flexbrane CE $\frac{1}{2}$	105.5	29.5	61.5	43.5	G 1/2" F	7,5	G 3/4" M	9.5	11.0	G 1" M	23.5	35	-	-
Flexbrane CE $\frac{3}{4}$	105.5	29.5	61.5	43.5	G 3/4" F	12.7	G 3/4" M	9.5	11.0	G 1" M	23.5	35	-	-
Flexbrane NF - ACS	99.0	29.5	61.5	43.5	G 3/4" F	12.7	G 3/4" M	9.5	11.0	G 1" M	23.5	35	-	-
Flexbrane SST NF - ACS	99.0	29.5	61.5	43.5	G 3/4" F	12.7	G 3/4" M	9.5	11.0	G 1" M	23.5	35	-	-
Flexbrane CE 2000 $\frac{3}{4}$ NF - ACS	105.5	29.5	61.5	43.5	G 3/4" F	12.7	G 3/4" M	9.5	11.0	G 1" M	23.5	35	-	-
Flexbrane CE-H $\frac{3}{4}$ hor.	76.0	29.5	58.8	43.5	G 3/4" F	12.7	G 3/4" M	9.5	11.0	G 1" M	23.5	35	17	55.5
Flexbrane CF 1 hor.	72.5	34.5	44.0	64.0	G 1" F	14.0	G 1" M	14.0	13.4	G 1" M	29.6	37.2	15	57.5

Classification General Data

Etim Group	Boilers, heaters and heat pumps
Etim Class	Hot water boiler connection group
Product Name	None
Brand	Flamco
Product Type	Safety Groups
Order Code	28388

Attributes

Model	Horizontal
Housing material	Brass
Surface protection	Galvanic/electrolytic zinc plated
Nominal diameter	3/4 inch (20)
Connection	Internal thread
Max. boiler capacity	10 kW
Design form	Without mixing tap
Article compression class	PN 10
With couplers	No
With compression set	No
Exchangeable non-return valve	No
With siphon	No
Stop valve	Yes
Length of connection 1	43.5 mm
Working length connection 1	34 mm
Length of connection 2	29.5 mm
Working length connection 2	29.5 mm
KIWA certified	No

Find more information online:[Installation and operating instruction](#)[Certificate Belgaqua](#)[Certificate NF COMAP](#)[Certificate NF FLAMCO](#)[Packaging data](#)

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