

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

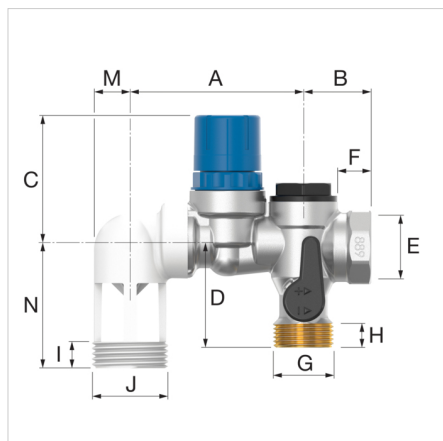
- Suitable for all kinds of heated water preparation devices and storage apparatus.
- With ball valve for easy, quick and safe opening and closing.
- The funnel can be rotated up to 360°. Hence it can be fitted in almost any position.
- Large flow-through capacity and therefore hardly any pressure drop 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 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 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 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 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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