

“Y” Type In-line Filter

ECOLINE-FY5

PN 20
DN 1/2"-4"

Type Series Booklet



“Y” type in-line brass filter with F/F threaded connections
DN 1/4” – 4”

ECOLINE-FY5



Materials

Description	DN	Material
Closure		Brass CW617N
Body		Brass CW617N
Seal		OR NBR / NBR – 70SH/A
Gasket		Stainless steel AISI 304

Applications

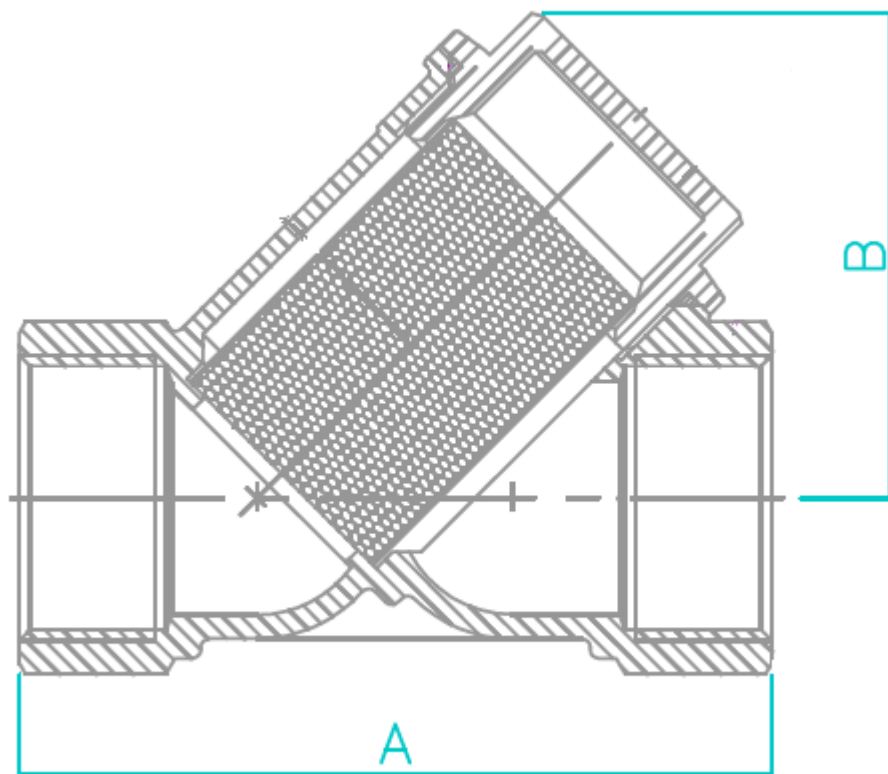
- Water systems
- Heating systems
- Air conditioning systems

Operating limits

Temperature from **-20°C** to **+110°C**
 Maximum allowable pressure **20 bar** (DN 2") **16 bar** (DN 4")

Design

- Y type filter
- Female/female threaded connections
- With drain plug
- Filtration grade: from 1/4" to 2": 500 µm; from 2 1/2 to 4": 800 µm
- ISO228 threaded connections (equivalent to DIN EN ISO 228 and BS EN ISO 228)

Dimensions


DN	A [mm]	B [mm]	Press. [bar]	Press. [psi]	Weight [kg]
1/2"	58	40	20	290	0.29
3/4"	70	48	20	290	0.43
1"	87	56	20	290	0.6
1 1/4"	96	64	20	290	0.9
1 1/2"	106	73	20	290	1.2
2"	126	89	20	290	1.85
2 1/2"	150	107	16	240	2.6
3"	169	120	16	240	4.65
4"	219	161	16	240	7