



InterPro

IFH - Filter Housings

Filter Housings

- High quality
- Three parts version
- For DOE and SOE filter cartridges

Three part filter housing with clamp connection
Available for 10", 20", 30", 40" cartridges.

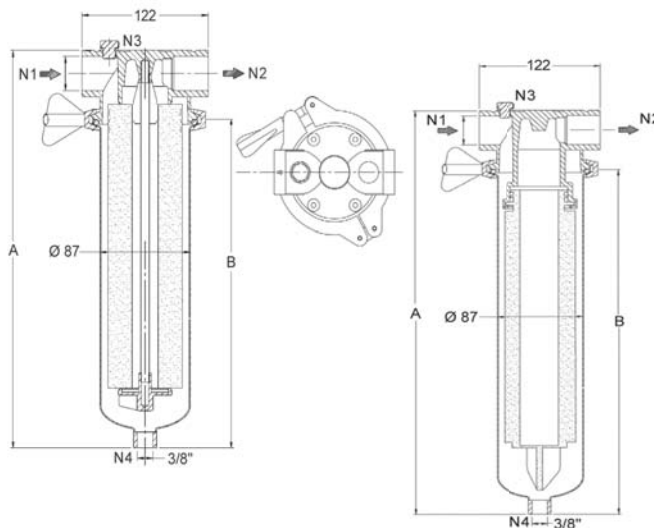
Product Specifications

Material Vessel	SS 316
Material Gasket	Silicone (other materials optional)
Vents (N3)	BSP 1/4" (female)
In- / Outlet (N1+N2)	BSP 3/4" and 1" (female), weld outer diameter 33.7 x 1.85mm
Drain (N4)	BSP 1/4" (male)
Operating Pressure max. ...	8 bar (116 psi) at 40°C (104°F) 6.2 bar (90 psi) at 150°C (302°F)
Available housing length ...	10", 20", 30", 40"
Surface Finish	Internal: Pickled External: Mechanically polished
Holder (optional)	Zinc plated steel

Cartridge Dimensions

the following filter cartridges can be used in IFH-housings:
 IFH 1 = DOE (248 to 256 mm), SOE 10" Code 3 or Code 7
 IFH 2 = DOE (496 to 508 mm), SOE 20" Code 3 or Code 7
 IFH 3 = DOE (744 to 762 mm), SOE 30" Code 3 or Code 7
 IFH 4 = DOE (1012 to 1016 mm), SOE 40" Code 3 or Code 7

Housing type	Dimensions (mm)			Volume (l)
	A	B	change out	
IFH 1	382	320	300	1.8
IFH 2	637	575	554	3.3
IFH 3	892	830	808	4.8
IFH 4	1147	1085	1062	6.3



Ordering Information (universal ordering code, not all options are available)

IFH Code	Nominal Length inch	Connection In-/ Outlet	Connection Code Type	Cartridge Type Code Type	Seals
1	10"	A = 3/4" 20	C = Tri-clamp	1 = DOE	1 = Silicone
2	20"	B = 1" 25	H = Heavy clamp *	2 = SOE Code 7	
3	30"			3 = SOE Code 3	
4	40"				

* Heavy clamp is suggested for steam use

Design Code:
Housings designed in accordance with the European Council Pressure Equipment Directive (PED)97/23/EC, complying Art. 3 Par. 3. Fluid Group 2