



InterPro R

IFHR - Filter Housings

IFHR Filter Housings

- High quality
- High pressure possible
- For DOE and SOE filter cartridges

Filter housing with clamp connection.
Available for 10", 20" 30" or 40" cartridges.

Product Specifications

Material Housing	SS 316
Material Clamp	SS 316
Material Gasket	NBR, FPM, EPDM
Vent (N3)	3/8"
In- / Outlet (N1+N2)	RP 1,5 - 5" (female), Flange DN 80 - 125
Drains (N4, N5)	Rp 1/2
Available housing length	10", 20", 30" and 40"
Surface Finish	Internal: Pickled External: Mechanically polished

Max. Working Pressure PS

3-8 Round:	10 bar (145 psi) at 80°C (176°F)
10-29 Round:	6 bar (87 psi) at 80°C (176°F)

For more technical specification please refer to *INTERNORMEN* for individual housing parameters.

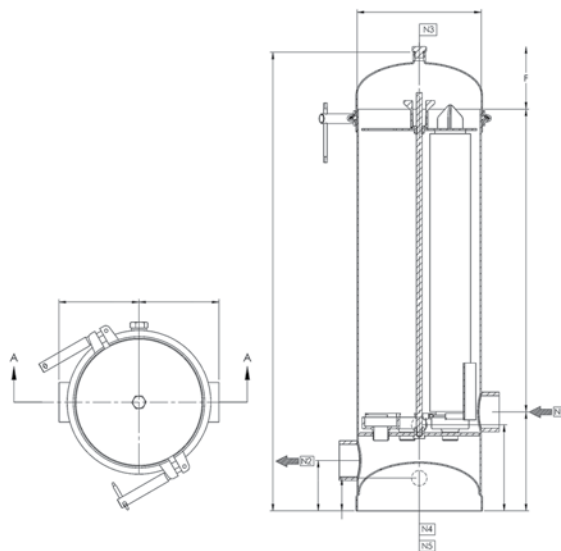
Cartridge Dimensions

the following filter cartridges can be used in IFHR-housings:

- IFHR 1 = DOE (248 to 256 mm), SOE 10" Code 3 (222 with fin) or Code 7 (226 with fin)
 IFHR 2 = DOE (496 to 508 mm), SOE 20" Code 3 (222 with fin) or Code 7 (226 with fin)
 IFHR 3 = DOE (744 to 762 mm), SOE 30" Code 3 (222 with fin) or Code 7 (226 with fin)
 IFHR 4 = DOE (1012 to 1016 mm), SOE 40" Code 3 (222 with fin) or Code 7 (226 with fin)

Design Code:

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



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

IFHR	N° of cartridges	Cartridge Length	In- / Outlet	End Cap configuration	Material	Seal
	3, 5	1 = DOE 10", SOE 10" Code 3 or Code 7	40 = RP 1,5"	DOE	4 = SS 304	N = NBR
	6, 7	2 = DOE 20", SOE 20" Code 3 or Code 7	50 = RP 2"	SOE Code 7	6 = SS 316	F = FPM
	8, 10	3 = DOE 30", SOE 30" Code 3 or Code 7	65 = RP 2,5"	SOE Code 3		E = EPDM
	12, 14	4 = DOE 40", SOE 40" Code 3 or Code 7	80 = Flange			
	18, 22		100 = Flange			
	29		125 = Flange			