



Type 1FUC SS-Cartridge Filter Housing

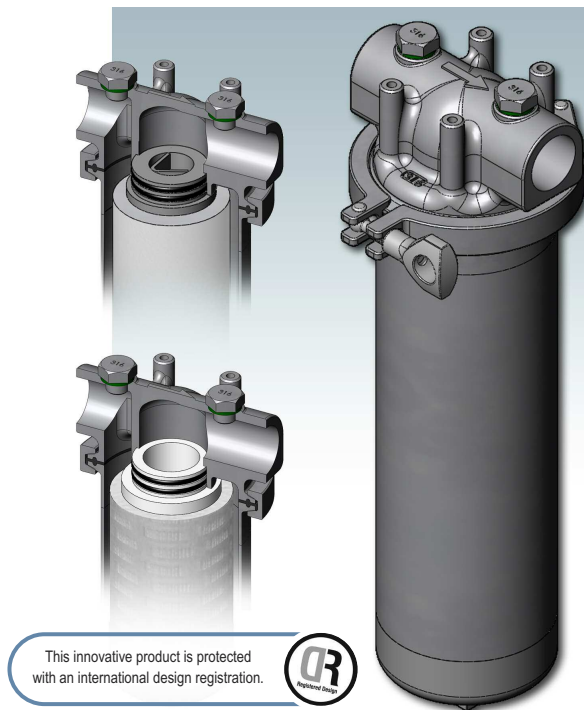
The filter housings of 1FUC series are cartridge filter housings to install a DOE filter cartridge or an adaptor filter cartridge (Code 8). The housings are designed so that all commonly used filter cartridge lengths can be assembled. The connections (N3/N4) allow the attachment of a differential pressure gauge. Wall mounting bracket and holder for closure clamp are optional.

TECHNICAL DATA

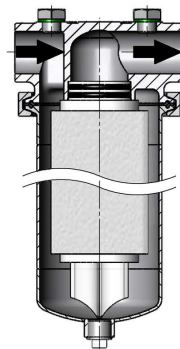
1FUC

Max. pressure at 80°C	25 bar
Material filter head	AISI 304 / AISI 316
Material sump	AISI 304 / AISI 316
Material cartridge adaptor	AISI 304 / AISI 316
Material closure clamp	AISI 304
Material gaskets	FPM gaskets*
Material gaskets (N3/N4)	KLINGERSIL® C-4400
Vent / Manometer (N3/N4)	Rp 1/4" with plug
IN / OUT (N1/N2)	Rp 1"
Drain (N5)	Rp 3/8"
Deliverable lengths	5", 10", 20" und 30"

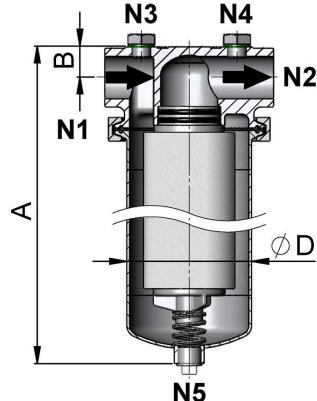
* also available in other gasket materials



Installation situation with SOE-filter cartridge (Code 8) without adaptor



Installation situation with DOE-filter cartridge incl. support adaptor



ORDERING INFORMATION

1FUC

Type	1FUC	1	25	25	A	2	F
1FUC = Cartridge Filter Housing							
Cartridge Length							
0 = 124 bis 128 mm or 222-05"							
1 = 248 bis 254 mm or 222-10"							
2 = 496 bis 508 mm or 222-20"							
3 = 762 mm or 222-30"							
Max. Pressure							
25 = 25 bar							
Gaskets							
N = NBR							
F = FPM							
E = EPDM							
P = PTFE							
Material							
A2 = 1.4301 (AISI 304)							
A4 = 1.4401 (AISI 316)							
Connections							
25 = Rp 1" (DIN 2999)							

DIMENSIONS

Type	Dimensions (mm)							
	A	B	C	D	E	F	G	H
1FUC0	230	22	120	ø88,9	62	42	68	146
1FUC1	367	22	120	ø88,9	62	42	68	146
1FUC2	615	22	120	ø88,9	62	42	68	146
1FUC3	863	22	120	ø88,9	62	42	68	146

Subject to technical alterations.
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