## **MULTI-CARTRIDGE FILTERS "FH" SERIES**

Leaflet C-03-03-UK



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## Multi-cartridge "FH" series housings for small and medium flow rates

- Quick release V-Clamp closure.
- > AISI-304 and AISI-316/L stainless steel construction.
- The V-Clamp closure is suitable to handle only with not hazardous liquids Group 2 in Accordance with Art. 3 Par. 3 of P.E.D. 97/23/EC Directive.
- The "FH" series accommodates double open end (DOE) and single open end (SOE) cartridges in 10", 20", 30", 40" lenght from 3 to 9 stacks suitable to hold 3 to 36 cartridges up to 10" long.
- Available for flow rate up to 54 m³ /h (900 lt/1').
- > Available with threaded or flanged connections from 1" to 3".
- > Designad for low differential pressures.
- Gaskets in EPDM, BUNA-N, VITON, SILICONE and PTFE available.
- > Available, upon request, special models.

## **APPLICATIONS**

- Potable water.
- Process water.
- Edile oils.
- Coatings, paints, inks & resins.
- Lubrificants.
- > Detergents.
- Coolants.
- Cutting oils.

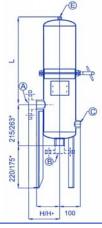


## ORDERING INFORMATION

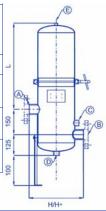
FH	SS	3	10	- 1,5"	- GM	- L	- SP	- 02
	BODY	CARTI	RIDGES		INLET/OUTLET CONNECTION	SPECIAL	MATERIAL	
	MATERIAL	No	LENGTH			MODELS	FINISHING	
	MATERIAL           No         LENGTH           SS = AISI-316/L         3 = 3         10 = 10"         1"           OS = AISI-304         5 = 5         20 = 20"         1,5"           6 = 6         30 = 30"         2"           9 = 9         40 = 40"         2,5"           3"         3"		UF = UNI Flanges US = UNI Lap Joint Flanges AF = ANSI Flanges AS = ANSI Lap Joint Flanges DF = DIN Flanges DS = DIN Lap Joint Flanges GM = Gas m threaded GF = Gas f threaded TW = Weld TC = Tri-Clover BF = DIN 11851 f BM = DIN 11851 m	A = IN LINE Z = OFF LINE L = 90° P = PARALLEL X = SPECIAL	DIFFERE	FY ONLY IF :NT FROM IDARD		



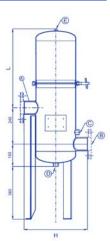
	SERIES	No. OF	MAX OPERATING PRESSURE	CONNECTIONS			DIMENSIONS			WEIGHT	FLOW
		CARTRIDGES		A-B	С	E	L	Н	Н*	Kg	RATE Lts/h**
"FH" SERIES 3	FHSS310	3 x h. 10"					243			15	4500
3÷12	FHSS320	3 x h. 20" (6 x h. 10")	10 bar @ 60°C	1.½" gas M	³⁄8" gas	½" gas F	515	120	145	17,5	9000
CARTRIDGES	FHSS330	3 x h. 30" (9 x h. 10")			F		778			19,5	13500
	FHSS340	3 x h. 40" (12 x h. 10")					1045			21,5	18000



	SERIES	No. OF	MAX OPERATING PRESSURE	CONNECTIONS			DIMENSIONS			WEIGHT	FLOW
		CARTRIDGES		A-B	С	E	L	Н	Н*	Kg	RATE Lts/h**
"FH" SERIES 5	FHSS510	5 x h. 10"					275	320	380	15	7500
5÷20	FHSS520	5 x h. 20" (10 x h. 10")	8 bar @ 60°C	2" gas M	³¼" gas F	1/4" gas F	547	320	380	18	15000
CARTRIDGES	FHSS530	5 x h. 30" (15 x h. 10")					812	320	380	21,5	22500
	FHSS540	5 x h. 40" (20 x h. 10")					1065	320	380	25	30000



		No. OF	MAX OPERATING PRESSURE	CONNECTIONS			DIMENSIONS			WEIGHT	FLOW
	SERIES	CARTRIDGES		A-B	С	E	L	Н	Н*	Kg	RATE Lts/h**
"FH" SERIES 9	FHSS920	9 x h. 20" (18 x h. 10")	8 bar @ 60°C	3" gas M	³¼" gas F	1¼" gas F	566	430	475	30	27000
9÷36 CARTRIDGES	FHSS930	9 x h. 30" (27 x h. 10")					830			35	40500
	FHSS940	9 x h. 40" (36 x h. 10")					1095			40	54000



Available with connections differents from those above mentioned.

H\* it referred to flanged versions.

In case of applications where EC stamp, in accordane to the requirements of P.E.D. 97/23/EC Directive, is required see multi-cartridges filters "M/T" series C-04-leaflet.

\*\* Nominal flow rates pointed out in the table is referred to housings complete of cartridges suitable for corse filtration and with viscosity equal to water.

Our technical staff can help you to find the best solution for any problems of filtration. These housings are suitable to install Fluxa cartridges with min. ID 25 mm and max. OD 68 mm. FILTER CARTRIDGES

"FH" Series housings can install any model of Fluxa cartridge and in particular:

FILOPOR filter cartridges (E-01 - Leaflet) DELTAPOR filter cartridges PROBOND<sup>TM</sup> filter cartridges (E-03 E-04 - Leaflets) (E-05 - Leaflet) (E-09 - Leaflet)

POLIFLO filter cartridges POLIFLO "S" filter cartridges

FLUXAMESH stainless steel wire filter cartridges

Porous materials filter cartridges

FLUSINT porous stainless steel filter cartridges

FLUSINT stainless steel sintered microfibers filter cartridges

CARBOPOR activated carbon filter cartridges

(E-11 - Leaflet)

(E-18 - Leaflet)

(E-06 - Leaflet)

(E-19 - Leaflet)

(E-02 - Leaflet)

(E-2 - Leaflet)





**END FITTING** 

