



DATA SHEET

HYDRANT PROTECTION FILTERS

AF PATTERN STRAINER (FCAF)



1. AF PATTERN STRAINER (FCAF)

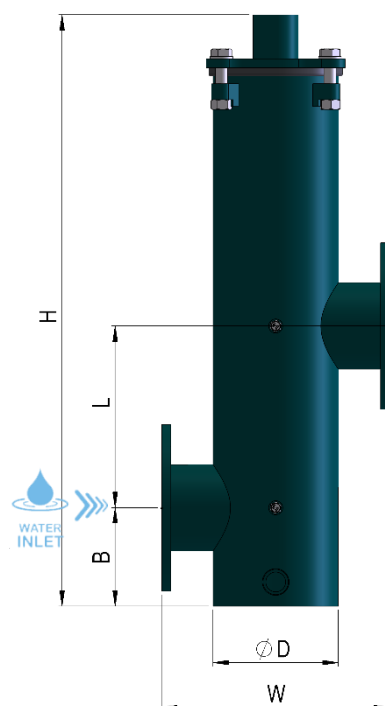


IMAGE 1

*Stainless steel filter
cartridge Ø4mm
pitch*

MODEL	ØI/ØO	Filtration Surface (cm²)	Net Weight (kg)	Dimensions (mm)				
				ØD	L	B	H	W
FC-AF-2"	Male Thread 2"	1500	13	165	200	110	656	280
FC-AF-3"	Flange 3"	1800	20	165	200	110	730	280
FC-AF-4"	Flange 4"	2010	35	165	240	130	780	300
FC-AF-6"	Flange 6"	2435	46	220	360	150	840	400
FC-AF-8"	Flange 8"	3200	106	323	400	180	1170	550
FC-AF-10"	Flange 10"	3800	130	323	400	180	1220	600

TABLE 1



IMAGE 2

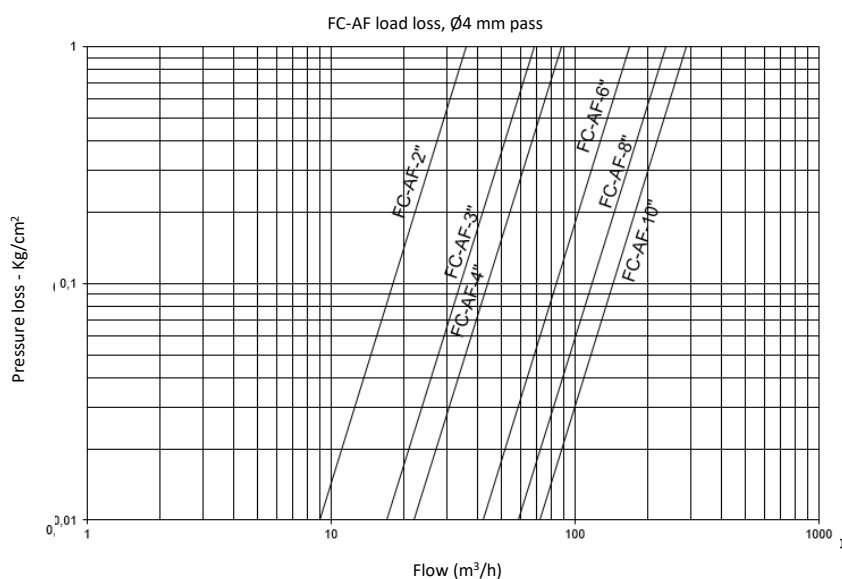


CHART 1

2. MANUFACTURING TECHNICAL CHARACTERISTICS

- Materials:
 - Carbon steel metal components.
 - Zinc plated screws 8.8.
 - Grinding cartridge: Stainless Steel AISI-304. Ø4 mm pass
 - EPDM gaskets: 60 SHORE.
- Superficial treatment:
 - Surface shot blasting up to SA ½ grade.
 - Two-layer EPOXY-POLYESTER powder paint finish, oven-polymerized RAL 6004.
- Working characteristics:
 - Maximum operating temperature 50°C.



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