



DATA SHEET

HYDRANT PROTECTION FILTERS

T PATTERN STRAINER (FCT)



1. T PATTERN STRAINER (FCT)

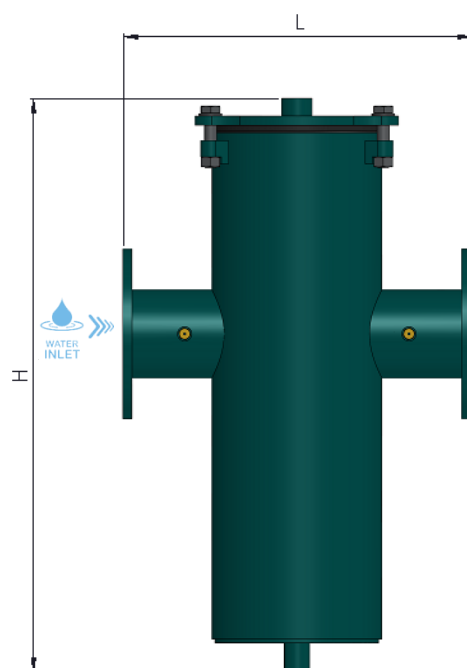


IMAGE 1

*Stainless steel filter
cartridge Ø4mm
pitch*

MODEL	ØI/ØO	Filtration Surface (cm ²)	Net Weight (kg)	Dimensions (mm)		
				L	H	ØD
FCT-2"	Male thread 2"	1500	15	340	460	165
FCT-3"	Flange 3"	2006	24	380	585	165
FCT-4"	Flange 4"	3160	36	450	745	220
FCT-6"	Flange 6"	5579	66	550	990	323
FCT-8"	Flange 8"	11040	118	600	1100	323
FCT-10"	Flange 10"	13700	152	640	1385	323

TABLE 1



IMAGE 2

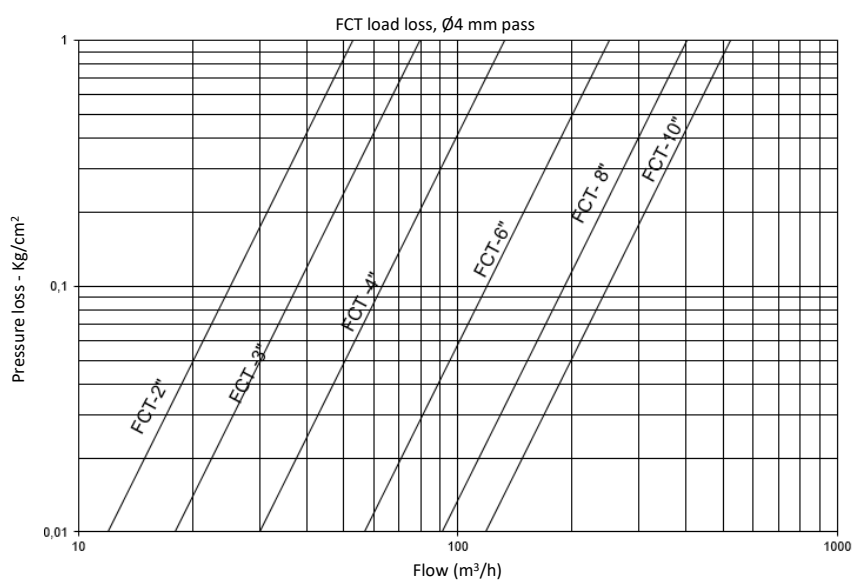


CHART 1

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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