

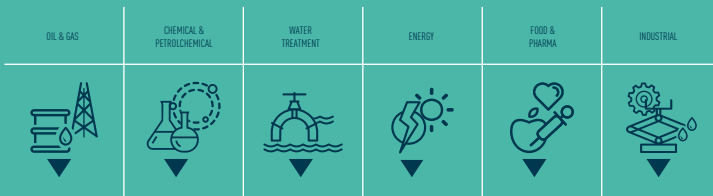
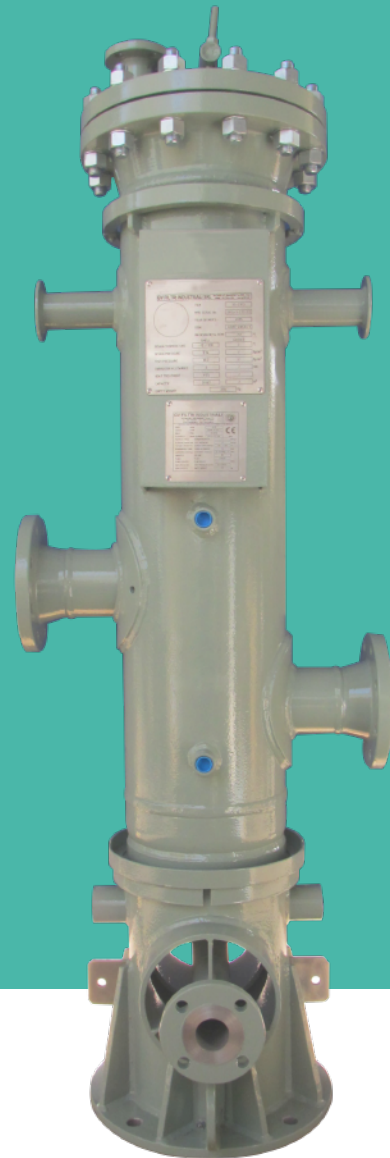
MULTI CARTRIDGE HOUSING CUSTOM MADE

The multi cartridge housing are completely made of Aisi 316/304 stainless steel. They are an ideal solution for those filtration services that require higher pressure, temperature and chemical attack capability, both in standard and special versions, designed to meet even the most critical applications.

Housings are manufactured in accordance with our high quality standards and in accordance with PED 97/23 / CE and the most common international standards.

Filters can be supplied with different finish, closure, size, type of connections to make them fit for the application you require.

Our housings are equipped with a V-CLAMP quick opening which guarantees easy and fast maintenance.



Applications

Oil & Gas

- Refinery Process Fluids • Gas Treatment • Recover Catalysts • Off-shore Water Injection • Ammine Filtration

Chemical & Petrochemical

- Process Fluids • Gas Treatment • Recover Catalysts • Reagent • Solvent

Water Treatment

- Pre-filtration • Industrial Water Filtration • Drinking Water Filtration • Waste Water • Softening System Protection

Power Generation

- Process Fluids • Gas Separation & Treatment • Water Treatment

Food & Farma

- Cosmetic • Fermentation • Pre-Prefiltration • Beverage And Water • Dairy

Industrial

- Steel Production • Paints And Inks Production • Mechanic Industry • Paper Mills • Textile Industry

Characteristics:

-Construction materials:

Carbon steel
Stainless steel
(other materials available as option)

- Design according to:

ASME Sect. VIII Div. 1
EN 13445
VSR
(other calculation code available as option)

- Suitable for filtration of both liquids and gas Gr. 1 and 2

- Conform to 97/23/CE PED Directive

- Conform to 94/9/CE ATEX Directive

- Available with U-Stamp certification

- Top cover closure:

ANSI or EN flanges
Swing bolts - eye bolts type
Swing bolts - Rathmann type
Quick opening closure

- In/out connections up to 24" (DN 600)

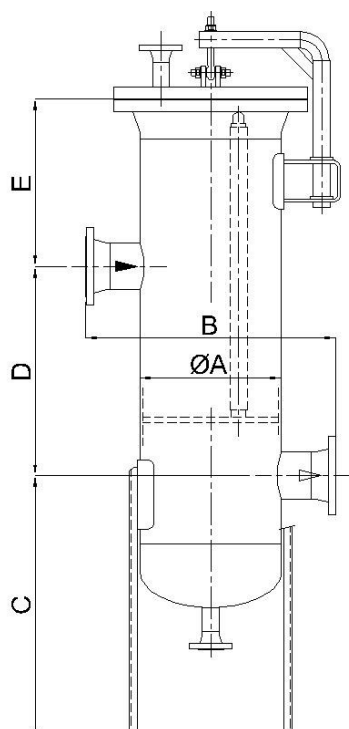
- Suitable for filtering cartridges DOE, cod. 8 style and more.

Dimensions

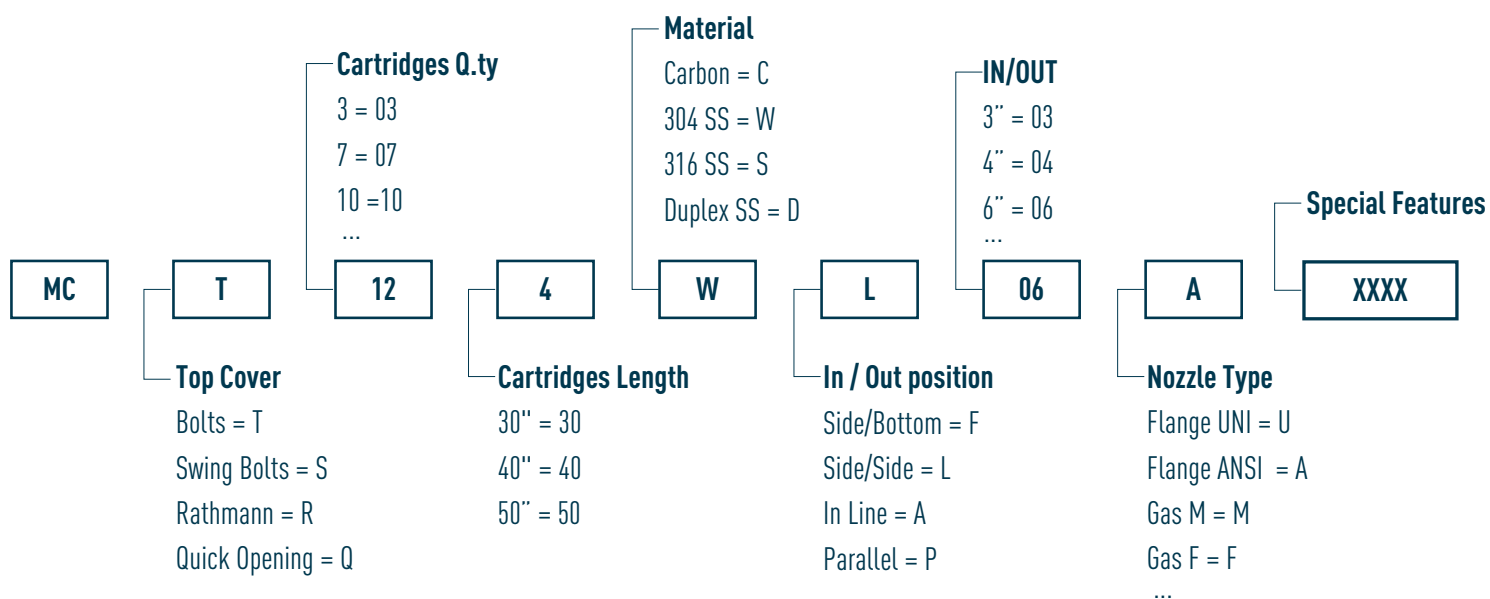
Model	Dimensions (mm)					in/out	Flow rate (m ³ /h)	Cartridges Q.ty x H
	ØA	B	C	D	E			
MCT034	168.3	460	670	500	820	2"	20	3 x 40"
MCT054	219.1	520	670	500	820	2"½	30	5 x 40"
MCT074	273.0	600	750	500	820	3"	40	7 x 40"
MCT104	323.8	620	800	500	850	4"	60	10x 40"
MCT124	355.6	650	800	500	850	4"	70	12x 40"
MCT164	406.4	720	825	550	850	6"	100	16 x 40"
MCT204	457.2	770	850	600	850	6"	120	20 x 40"
MCT264	508.0	900	900	650	550	8"	160	26 x 40"
MCT334	558.8	950	925	650	850	8"	200	33 x 40"
MCT374	609.6	1060	1000	700	850	10"	230	37 x 40"
MCT524	660.4	1100	1050	750	720	12"	315	52x 40"
MCT564	711.2	1150	1050	750	720	12"	340	56 x 40"
MCT664	762.0	1300	1130	750	720	14"	400	66 x 40"
MCT744	812.8	1350	1130	750	720	14"	445	74 x 40"
MCT904	863.6	1440	1150	800	720	16"	540	90x 40"
MCT1084	914.4	1500	1150	800	720	16"	650	108 x 40"
MCT1244	965.2	1560	1200	800	720	18"	745	124 x 40"
MCT1534	1016.0	1610	1250	850	720	18"	920	153 x 40"

Suggested flow-rate with clean water. Initial Delta-P 0.1 bar.

For different arrangement, flow-rate and rating contact GV Filtri



Ordering Info



* Contact GV Filtri for more information about Materials and Dimensions availability