

Series 68MT

CARTRIDGE FILTER HOUSING
CUSTOM MADE



MAIN APPLICATIONS:

- DESALINATION
- WATER TREATMENT
- FINE CHEMICAL
- PETROCHEMICAL
- OIL & GAS
- FOOD & BEVERAGE
- POWER GENERATION
- PAINT AND RESINS
- HYDRAULIC
- STEEL MILL
- GENERAL INDUSTRY

CHARACTERISTICS:

- Construction materials:
 - Carbon steel
 - Stainless steel
 - Duplex 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 yoke or band-lock type
- In/out connections up to 24" (DN 600)
- Flow-rate up to 2400 m³/h
- Suitable for OD 68 mm filtering cartridges
- Suitable for filtering cartridges DOE, cod. 3, cod. 8, cod. 9L style

ASCO FILTRI

ASCO Filtri S.p.A.

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CUSTOM MADE**

TECHNICAL DATA

CONSTRUCTION MATERIALS

BODY:

- Carbon steel
- 304 SS
- 316 SS
- Duplex SS
- Other materials available

CARTRIDGES FASTENING:

- 316 SS
- Other materials available

GASKETS

- SPIRALWOUND
- KLINGERSIL
- SILICONE
- BUNA-N
- VITON
- PTFE

IN/OUT

- Up to 24"

FLOW-RATE

- Up to 2400 m³/h

ACCESSORIES

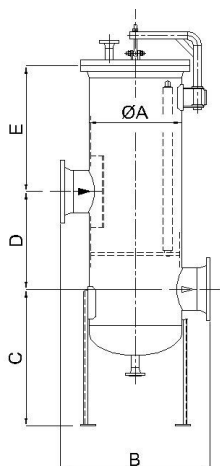
- DIFFERENTIAL PRESSURE GAUGE
- DIFFERENTIAL PRESSURE SWITCH
- VENT VALVE
- DRAIN VALVE
- PRESSURE SAFETY VALVE

Dimension:

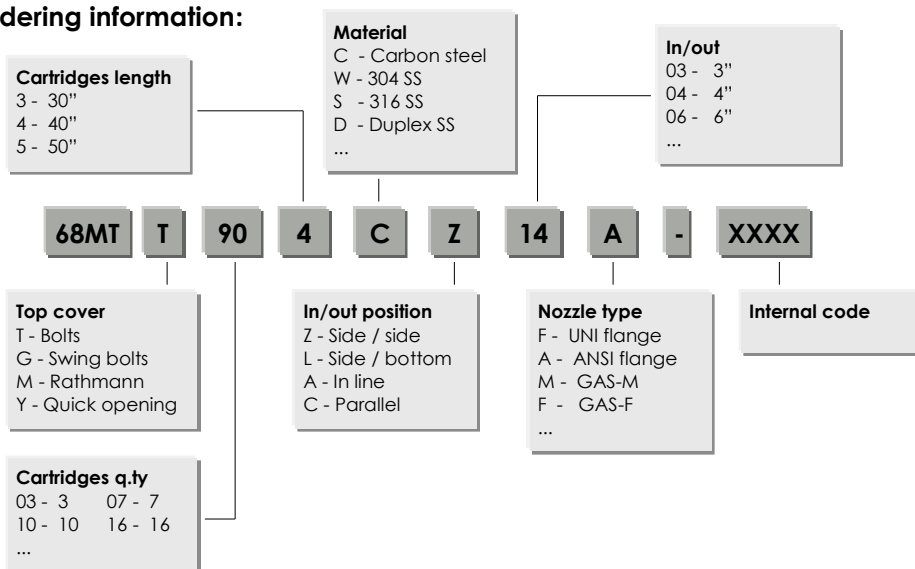
Model	Dimensions [mm]					In/out		Flow-rate [m ³ /h]		Cartridges
	ØA	B	C	D	E	DOE	Cod. 9L	DOE	Cod. 9L	Q.tà x H
68MTT034	168.3	460	670	500	811	2"	2.1/2"	18.0	24.0	3 x 40"
68MTT054	219.1	520	670	500	823	2.1/2"	3"	30.0	40.0	5 x 40"
68MTT074	273.0	600	750	500	822	3"	4"	42.0	56.0	7 x 40"
68MTT104	323.8	620	800	500	852	4"	6"	60.0	80.0	10 x 40"
68MTT124	355.6	650	800	500	827	6"	6"	72.0	96.0	12 x 40"
68MTT164	406.4	720	825	550	880	6"	6"	96.0	128.0	16 x 40"
68MTT204	457.2	770	850	600	840	6"	8"	120.0	160.0	20 x 40"
68MTT264	508.0	900	900	650	823	8"	8"	156.0	208.0	26 x 40"
68MTT334	558.8	950	925	650	828	8"	8"	198.0	264.0	33 x 40"
68MTT374	609.6	1060	1000	700	820	8"	10"	228.0	304.0	37 x 40"
68MTT524	660.4	1100	1050	750	711	10"	10"	312.0	416.0	52 x 40"
68MTT564	711.2	1150	1050	750	715	10"	10"	336.0	448.0	56 x 40"
68MTT664	762.0	1300	1130	750	738	10"	12"	396.0	528.0	66 x 40"
68MTT744	812.8	1350	1130	750	746	12"	12"	444.0	592.0	74 x 40"
68MTT904	863.6	1440	1150	800	729	12"	14"	540.0	720.0	90 x 40"
68MTT1084	914.4	1500	1150	800	736	14"	16"	648.0	864.0	108 x 40"
68MTT1244	965.2	1560	1200	800	768	16"	18"	744.0	992.0	124 x 40"
68MTT1534	1016.0	1610	1250	850	723	18"	20"	918.0	1224.0	153 x 40"

Suggested flow-rate with clean water. Initial Delta-P 0.1 bar. AFP series cartridges, 10 µm rating, cod. DOE or cod. 9L.

Max. allowable flow-rate depends from installed filtering cartridges type, filtration rating and fluid viscosity. Dimensions valid for 150# rating. For different arrangement, flow-rate and rating contact ASCO Filtri.



Ordering information:



We reserve the right to change the specifications of this specification without notice.

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