

63MT Series

FILTER HOUSINGS
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
 - (other calculation code available as option).*
- Suitable for filtration of both liquids and gas Gr. 1 and 2.
- Conform to 2014/68/UE PED Directive.
- Conform to 2014/34/UE 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 36" (DN 900)
- Flow-rate up to 3500 m³/h
- Suitable for OD 63 mm filtering cartridges:
 - disposable: SWD, MB, MNN, MPBT, MBDF series
 - cleanable: WMGP, SMHC, SFGP, SP series.
- Suitable for filtering cartridges DOE, cod. 3, cod. 8 style

63MT Series

FILTER HOUSINGS
CUSTOM MADE

TECHNICAL DATA

CONSTRUCTION MATERIALS

BODY:

- Carbon steel
- 304/L-SS
- 316/L-SS
- Duplex SS / Super Duplex SS
- Other materials available

CARTRIDGES FASTENING:

- 316/L-SS
- Other materials available

GASKETS

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

IN/OUT

- Up to 36"

FLOW-RATE

- Up to 3500 m³/h

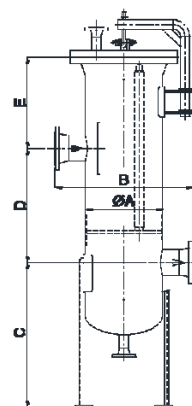
ACCESSORIES

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

Dimensions:

Model	Dimensions [mm]						Flow-rate [m ³ /h]		Cartridges
	ØA	B	C	D	E	In/out	MBH	WM	Qty x H
63MTT034	168.3	460	670	500	811	2"	12	18	3 x 40"
63MTT054	219.1	520	670	500	823	3"	20	30	5 x 40"
63MTT074	273.0	600	750	500	822	3"	28	42	7 x 40"
63MTT124	323.8	620	800	500	852	4"	48	72	12 x 40"
63MTT134	355.6	650	800	500	827	4"	52	78	13 x 40"
63MTT204	406.4	720	825	550	880	6"	80	120	20 x 40"
63MTT244	457.2	770	850	600	840	6"	96	144	24 x 40"
63MTT334	508.0	900	900	650	823	8"	132	198	33 x 40"
63MTT384	558.8	950	925	650	828	8"	152	228	38 x 40"
63MTT464	609.6	1060	1000	700	820	10"	184	276	46 x 40"
63MTT604	660.4	1100	1050	750	711	12"	240	360	60 x 40"
63MTT664	711.2	1150	1050	750	715	12"	264	396	66 x 40"
63MTT764	762.0	1300	1130	750	738	14"	304	456	76 x 40"
63MTT874	812.8	1350	1130	750	746	14"	348	522	87 x 40"
63MTT1004	863.6	1440	1150	800	729	16"	400	600	100 x 40"
63MTT1164	914.4	1500	1150	800	736	16"	464	696	116 x 40"
63MTT1404	965.2	1560	1200	800	768	18"	560	840	140 x 40"
63MTT1494	1016.0	1610	1250	850	723	18"	596	894	149 x 40"
63MTT1534	1066.8	1680	1300	950	650	20"	612	918	153 x 40"
63MTT1734	1117.6	1720	1300	950	650	20"	692	1038	173 x 40"
63MTT1974	1168.4	1780	1350	950	650	20"	788	1182	197 x 40"
63MTT2254	1219.2	1820	1350	950	650	24"	900	1350	225 x 40"
63MTT2454	1270	1870	1400	1000	700	24"	980	1470	245 x 40"

Max. recommended flow-rate with clean water. Initial Delta-P < 0.1 bar valid for filtration rating:
 5 µm with cartridges series MB, 45 µm with cartridges series WMGP.
 Max. recommended flow-rate changes acc. to the installed filtration rating.
 Recommended flow-rate valid for clean water; reduce the flow-rate acc. to the application.
 Dimensions valid for rating 150# max.
 For higher rating, 50" long cartridges and different arrangement, contact ASCO Filtri.



Contact us for any further information.

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

ASCO Filtri S.p.A.

Viale delle Scienze, 8
20082 Binasco (MI) - Italy

Phone: +39 02 89703.1

Fax: +39 02 89703.410

E-mail: info@ascofiltri.com

Web: www.ascofiltri.com

ASCO
FILTRI