

SPECIFICATIONS

- Made entirely of AISI 316L
- Suitable for DOE (Double Open End) cartridges
- V-Clamp ring closure with 3 to 7 elements
- Bolt-on closure for 9 elements
- Compliance with PED Directive 2014/68/EU Art 4.3
- Body finish with ceramic shot peening
- Available with threaded (G) or flanged (F) fittings
- Suitable for containing H.20"-30"-40" cartridges

APPLICATIONS

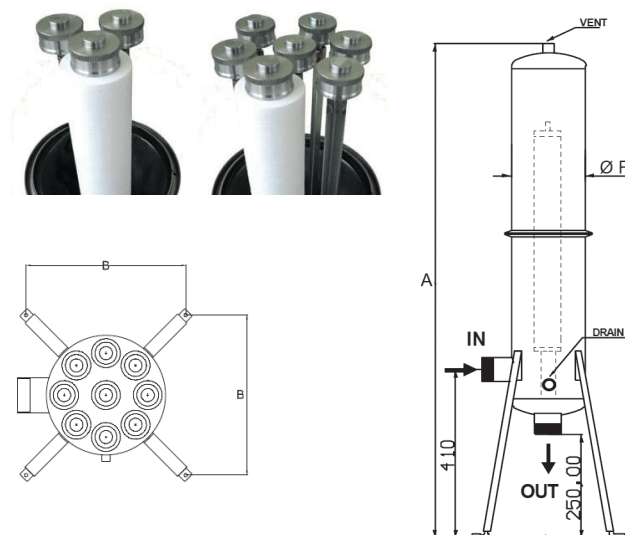
- Liquid filtration (water)

Design data:

- Max. operating pressure 8 bar
- Test pressure 12 bar
- Max. temperature 80 °C

Cartridges:

- End cap configuration DOE
- Inner diameter min/max 26 mm / 30 mm
- Max. outer diameter 70 mm



Model Code	No. Cartridges x Height	In / Out Connections		Dimensions AxB - Ø F	*Flow rate m³/h	Weight
		G = Threaded	F = Flanged			
MLCT-320	3 x 20"	2" BSP M	DN50	1200 x 320 - Ø 168 mm	6	20
MLCT-330	3 x 30"	2" BSP M	DN50	1380 x 320 - Ø 168 mm	9	21
MLCT-340	3 x 40"	2" BSP M	DN50	1600 x 320 - Ø 168 mm	12	22
MLCT-720	7 x 20"	2" 1/2 BSP M	DN65	1190 x 355 - Ø 219 mm	15	27
MLCT-730	7 x 30"	2" 1/2 BSP M	DN65	1385 x 355 - Ø 219 mm	23	32
MLCT-740	7 x 40"	2" 1/2 BSP M	DN65	1610 x 355 - Ø 219 mm	30	40
MLCT-920	9 x 20"	3" BSP M	DN80	1200 x 500 - Ø 273 mm	20	41
MLCT-930	9 x 30"	3" BSP M	DN80	1385 x 500 - Ø 273 mm	30	49
MLCT-940	9 x 40"	3" BSP M	DN80	1750 x 500 - Ø 273 mm	40	57

* Flow rate refers to nominal water filtration 5 µm - Δp: 0.15 bar

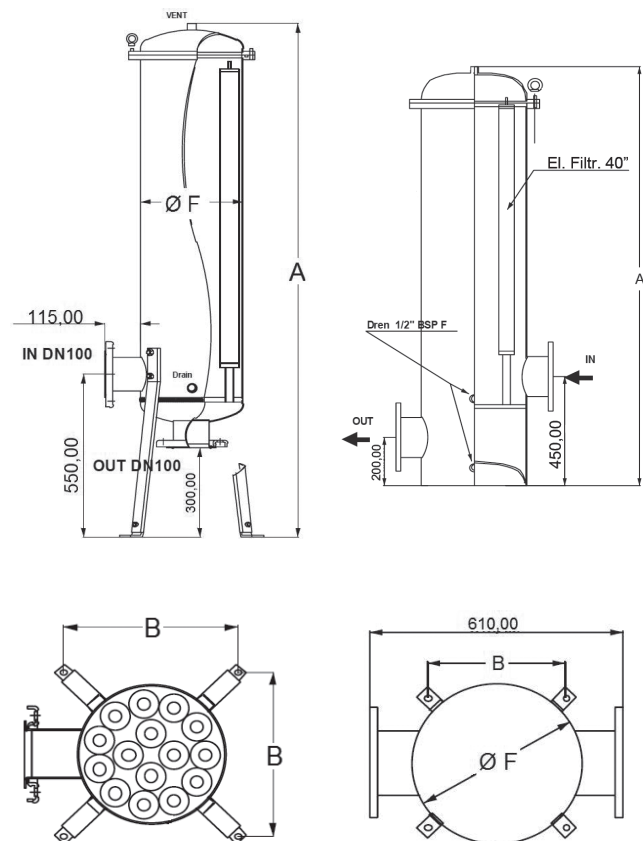
The filters are suitable for the filtration of liquids with a vapour pressure at max. permissible temperature (TS) < 0.5 bar above atmospheric pressure.

SPECIFICATIONS

- Made entirely of AISI 316L - DUPLEX
- Suitable for DOE (Double Open End) cartridges
- Eyebolt closure
- Compliance with PED Directive 2014/68/EU Art 4.3
- Body finish with ceramic shot peening

APPLICATIONS

- Liquid filtration (water)



Design data:

- Max. operating pressure 8 bar
- Test pressure 12 bar
- Max. temperature 80 °C

Cartridges:

- End cap configuration DOE
- Inner diameter min/max 26 mm / 30 mm
- Max. outer diameter 70 mm



Model Code	No. Cartridges x Height	In/Out Connections	Dimensions A x B - Ø F	Flow rate m³/h	Weight kg
MLCT-1540	15 x 40"	DN 100	1740 x 385 - Ø 324 mm	65	80
MLCT-2240	22 x 40"	DN 150	1730 x 330 - Ø 410 mm	90	138

* Flow rate refers to nominal water filtration 5 µm - Δp: 0.15 bar

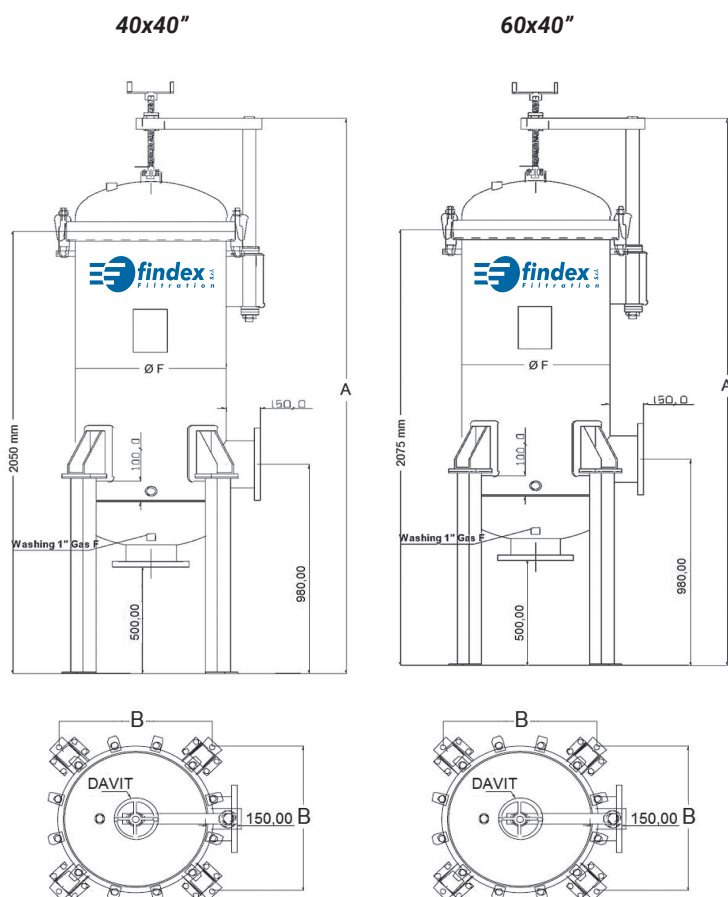
The filters are suitable for the filtration of liquids with a vapour pressure at max. permissible temperature (TS) < 0.5 bar above atmospheric pressure.

SPECIFICATIONS

- Made entirely of AISI 316L - DUPLEX
- Suitable for DOE (Double Open End) cartridges
- Eyebolt closure and Davit system
- Compliance with PED Directive 2014/68/EU Art 4.3
- Body finish with ceramic shot peening
- Suitable for H.40" cartridges

APPLICATIONS

- Liquid filtration (water)



Design data:

- Max. operating pressure 8 bar
- Test pressure 12 bar
- Max. temperature 80 °C

Cartridges:

- End cap configuration DOE
- Inner diameter min/max 26 mm / 30 mm
- Max. outer diameter 70 mm



Model Code	No. Cartridges x Height	In / Out Connections	Dimensions A x B - Ø F	Flow rate m³/h
MLCT-4040	40 x 40"	DN 150	2655 x 650 - Ø 560 mm	170
MLCT-6040	60 x 40"	DN 200	2655 x 720 - Ø 660 mm	260

* Flow rate refers to nominal water filtration 5 µm - Δp: 0.15 bar

The filters are suitable for the filtration of liquids with a vapour pressure at max. permissible temperature (TS) < 0.5 bar above atmospheric pressure.