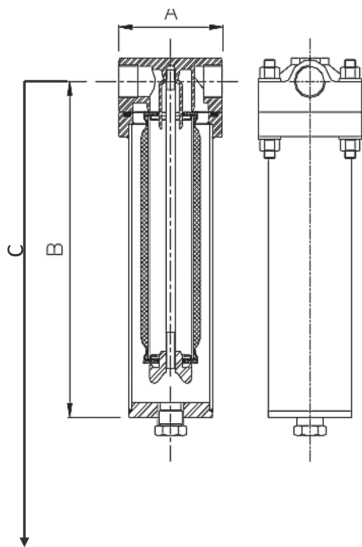


## SPECIFICATIONS

- Construction 100% AISI 316L stainless steel
- Suitable for pressures up to 69 bar
- In-line in/out connections for easy installation
- Head/housing seal with O-ring
- Head/housing closure with tie rods and nuts
- Head made from lost-wax microcasting
- Suitable for 6" to 40" cartridges
- Cartridge fitting independent of housing to accommodate both "soft" and "hard" cartridges
- Seals on both DOE and M7 cartridges with double O-rings to eliminate potential bypass, especially when cartridges with < 10 µm filtration are installed
- Designed to allow visual inspection of the fitted cartridge before installing the housing
- Available with support bracket (optional)
- Compliance with PED Directive 2014/68/EU Art 4.3
- Compliance with Directive 2014/34/EU ATEX II 2GD TX



Dimensions					
Height	A x B*x C	In/Out	Drainage	Volume l	Weight kg
6"	110 x 257 x 460	1" NPT F	3/8" NPT F	1.2	7.5
10"	110 x 356 x 680			1.6	9
20"	110 x 606 x 1230			3	13
30"	110 x 871 x 1800			4.5	15
40"	110 x 1120 x 2300			5.7	22

\*For cartridge fitting option Code 7 increase dimension B by 50 mm

Fluid	PS x V art. 4.3	MNCT-HP			
		10"	20"	30"	40"
Liquid Gr. 2	< 10000	69 bar	69 bar	69 bar	69 bar
Liquid Gr. 1	< 200	69 bar	65 bar	43 bar	34 bar
Gas Gr. 2	< 50	69bar	65 bar	43 bar	34 bar
Gas Gr. 1	< 25	30 bar	15 bar	10 bar	8 bar

Gasket temperature limits					
Epdm	120°C	Viton	230°C	PTFE	250°C
Nbr	120°C	Silicone	230°C	FEP	250°C

COMPOSITION CODE	MNCT-HP	69	10	0	1	N	3
	Model	Pressure	Height	End cap configuration	In/Out	Connection Type	Gaskets
		25 = 25 bar	06 = 6"	0 = DOE	1"	N = NPT-F	1 = Silicone
		69 = 69 bar	10 = 10"	7 = SOE -226 with tip		F = Uni Flanges	2 = Epdm
			20 = 20"			A = ANSI flanges	3 = Nbr
			30 = 30"			S = To Weld	4 = Viton
			40 = 40"				5 = Ptfе
							6 = Fep