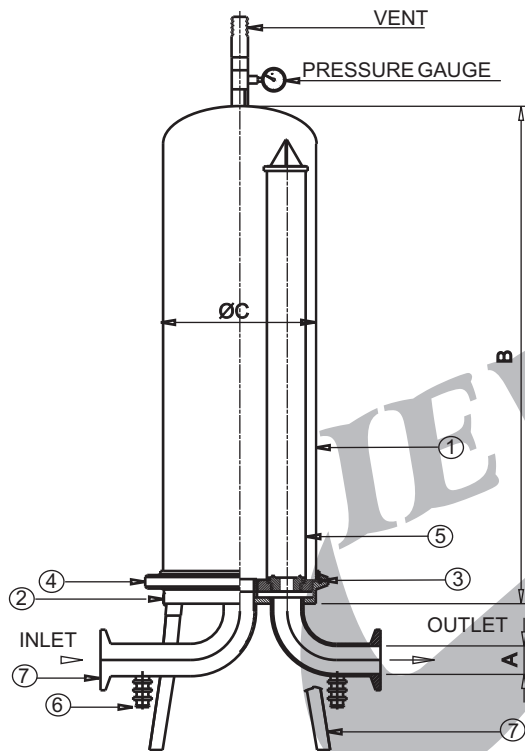


Filter Housing



APPLICATIONS :

The stainless-steel cartridge housings are designed and manufactured for use in the clarification or final filtration of liquids or gases through cartridge filters. The housings are designed to ASME Code standards, all welds are ground flush, and the entire housing is polished to a high-quality sanitary finish. The housings have a removable cartridge manifold to allow for complete disassembly of the downstream side, and ease of cleaning of all fluid contact surfaces. The housings are in-line steam-sterilisable and hot-water or chemically sanitisable.

CATRIDDGES :

These housings can accept any cartridge element of any reputed manufacturer in various configurations of DOE, code '7', BSP male thread, or tie rod connection. Material SS 316L, SS 316, SS 304, SS 304L wetted parts can be supplied as per the fluid media compatibility. 'O' Ring and gasket's mainly silicon or comparable Elastomer, dependant on fluid media.

PARTS LIST

NO.	DESCRIPTION	MATERIAL	QTY.
1.	Top Housing	SS 316	1.
2	Bottom Housing	SS 316	1
3	Body 'O' Ring	Silicon	
4	Clamp	SS 316	1
5	Element	SS 316	1
6	Drain Valve	SS 316	1
7	Legs	SS 316	3
8	T.C Ferrule	SS 316	2

DIMENSIONS

	1H	2H	3H
Ø A	25.4	25.4	25.4
B	295	545	800
Ø C	100	220	220

Fittings : Inlet/outlet are in varying sizes of 1/2" to 4" in TC end or IDF/SMS dairy connections, If industrial uses are earmarked their flanged connection of ASA 150/BS10 - table can also be fitted. Threaded connection in NPT and BSP can be supplied on request.

DIMENSIONS :

SINGLE CANDLE		A	B
CODE 7 : 10"	1 High	320mm	250 mm
	20"	560 mm	250 mm
	30"	800 mm	250 mm

3 CANDLE		A	B
CODE 7 : 10"	1 High	320 mm	282 mm
	20"	560 mm	282 mm
	30"	800 mm	282 mm