

120. SANITARY HOUSING INLINE SINGLE CARTRIDGE

Function:

Sanitary housings are used in sterile filtration applications of the biotech and pharmaceutical applications.

Features:

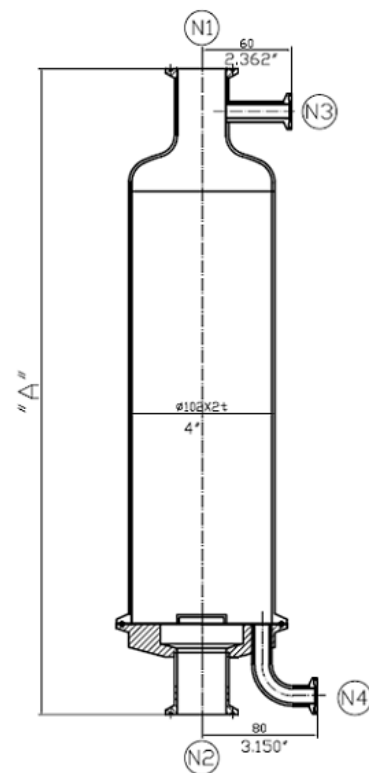
- Material:
Contact parts: AISI 316L
Non contact parts: AISI 304
- Elastomer: Silicone
- Internal surface finish: Electropolished
Ra<0.5 micron
- No threaded connections
- Cartridge connection: Refer below table
- Max. operating conditions:
Pressure: 8 kg/cm²
Operating temperature: 110 C

Application:

- Final product filtration
- Steam filtration
- Solvent filtration
- Beverage equipment.
- Air filtration
- Gas filtration

ELEMENT SIZE	A in mm	Inlet/Outlet	Vent/Drain
5" ELEMENT	350	1.5" TC	0.5" TC
10" ELEMENT	477	1.5" TC	0.5" TC
20" ELEMENT	731	1.5" TC	0.5" TC
30" ELEMENT	985	1.5" TC	0.5" TC
40" ELEMENT	1239	1.5" TC	0.5" TC

N1: Inlet
N2: Outlet
N3: Vent
N4: Drain



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ORDERING INFORMATION:

Ex: Part # 120-1-1-1-1-1: Sanitary inline housing suitable for single cartridge Code 7 and suitable for 5.0" element with ½" TC flange for vent and drain. Inlet and outlet 1.5" TC sanitary flange. O-ring silicon.

118	1	1	1	1	1
Product code	Cartridge option 1-Code 7(226) std 2- Code 8 (222)	Element length 1- 5.0" 2- 10" 3- 20" 4- 30" 5- 40"	Vent and drain 1-1/2" TC flange for vent and drain 2-Purge valve for vent and drain	Inlet/Outlet 1: 1.5" TC Sanitary flange 2:3/4" TC sanitary flange 3: ¾" butt weld(OD 19.05x 1.65thk) 4: 1" butt weld(OD 25.4x 1.65thk)	O-ring 1-Silicon 2-EPR 3-PTFE encapsulated silicon

All dimensions are in mm. unless and otherwise specified.

The information contained in this brochure is for guidance only. We reserve the right to modify any material or feature without notice in advance. For further information, please, consult our application specialist