

## Filterhousing SN-AL

SN-AL-Series filter housings are manufactured according to the highest purity requirements in the Pharmaceutical Industry, Cosmetics, Beverage Industry and Electronics.

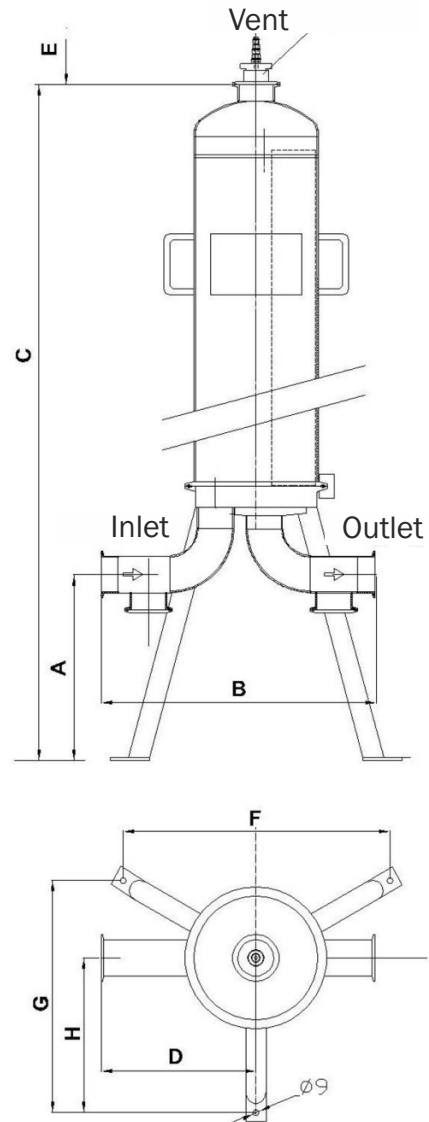
All the surfaces are polished and the housing has no dead ends on the inside. The filter housings can be steamed together with the filter elements or disinfected chemically.

For the different applications there is large variety of filter housings. There are housings for 1, 3, 5 or 8 filter elements in the lengths of 10", 20", 30" or 40". All housings are delivered with legs and pharmaceutical vents (drain available for additional charge).



### General Technical Data

Material:	Stainless Steel 1.4404
Surface:	Polished to Ra < 0.8 µm on the inside
Gaskets:	EPDM
Operating Pressure:	Max. 10 bar at 40 °C
Operating Temperature:	Max. 95 °C
Steam Sterilization:	Max. 150 °C
Adaptor:	226/FIN (222/FIN and 222/Flat on request)
In-/Outlet:	Standard: Clamp Optional: Welding ends, Round thread per DIN11851



Product Code	Connection	A	B	C	D	E	F	G	H
<i>The following housings are manufactured in accordance with the Pressure Equipment Directive (2014/68 / EU) Article 4 (3)</i>									
SN-AL-1-10-C7-TC	1" TC optional 1 1/2" TC	380	270	790	155	300	360	310	210
SN-AL-1-20-C7-TC		380	270	1040	155	550	360	310	210
<i>The following housings are manufactured in accordance with the Pressure Equipment Directive (2014/68 / EU) Category I, Module A Higher category available on demand</i>									
SN-AL-1-30-C7-TC	1" TC optional 1 1/2" TC	380	270	1290	155	800	360	310	210
SN-AL-1-40-C7-TC		380	270	1540	155	1050	360	310	210
SN-AL-3-20-C7-TC	1 1/2" TC	345	285	1065	225	540	360	310	210
SN-AL-3-30-C7-TC		345	285	1315	225	790	360	310	210
SN-AL-3-40-C7-TC		345	285	1565	225	1040	360	310	210
SN-AL-5-20-C7-TC	2" TC	315	445	1075	265	540	400	350	230
SN-AL-5-30-C7-TC		315	445	1325	265	790	400	350	230
SN-AL-5-40-C7-TC		315	445	1575	265	1040	400	350	230
SN-AL-8-20-C7-TC		260	600	1095	350	540	450	390	260
SN-AL-8-30-C7-TC		260	600	1345	350	790	450	390	260
SN-AL-8-40-C7-TC		260	600	1595	350	1040	450	390	260
<i>Housings with more filter cartridges available on demand</i>									