

# AV SERIES

## STAINLESS STEEL AIR VENTING FILTERS

volume flow rate	9 to 310 Nm <sup>3</sup> /h
connections	DN32 to DN80
operating temp. range	up to +200 °C
material	stainless steel 1.4301

- material: stainless steel 1.4301; on request 1.4404.  
 - TRI-CLAMP connection on request.

### APPLICATIONS

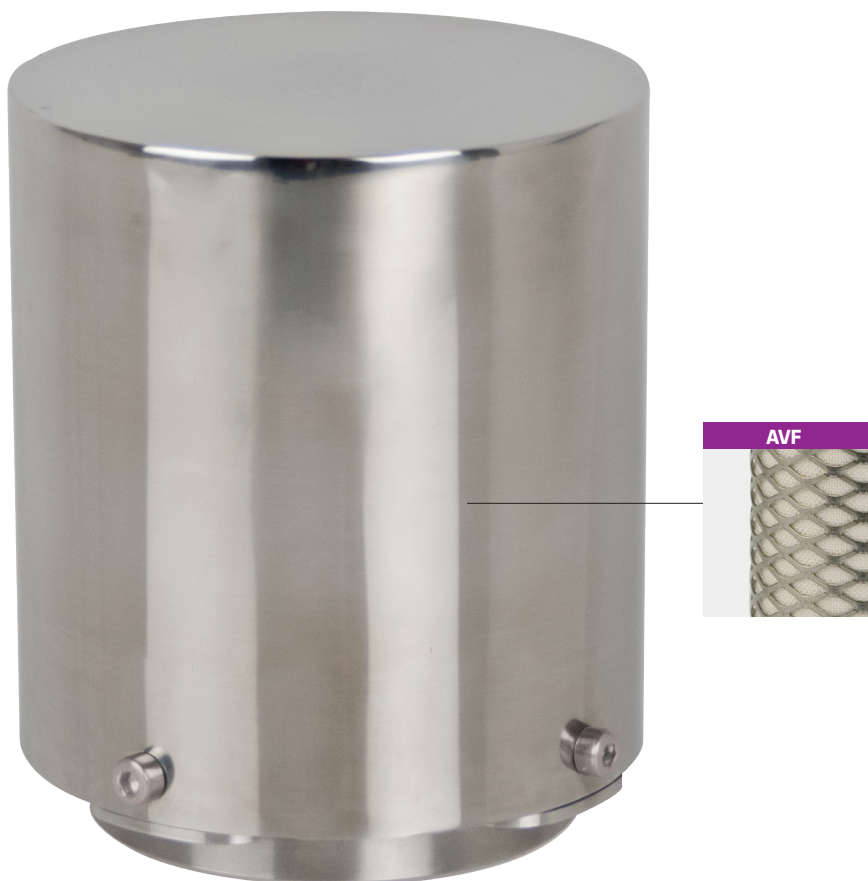
- packing industry
- biotechnology
- breweries
- chemical industry
- dairies
- fermentation processes
- food & beverage industry
- pharmaceutical industry
- water treatment systems

### DESCRIPTION

AV stainless steel filter housings are designed to remove impurities from air which is being feed or exhausted from tank during changing of liquid level.

To meet the required air quality appropriate filter element (typically AVF filtration grade) must be installed into filter housing.

AV filter housing is also designed for sterilisation. Before use, if needed for the application, sterilize the filters.





Filter housing model	Connection DIN 11851*	Flow rate Nm <sup>3</sup> /h	Dimensions [mm]			Mass kg	Filter element type
	DN		A	ø B	C		
<b>AV 006</b>	32	9	115	88,9	Rd 58 x 1/6	1,6	0310 AVF
<b>AV 027</b>	40	25	176	114,3	Rd 65 x 1/6	2,4	0525 AVF
<b>AV 032</b>	50	40	184	114,3	Rd 78 x 1/6	2,5	0530 AVF
<b>AV 072</b>	50	110	320	114,3	Rd 78 x 1/6	3,4	1030 AVF
<b>AV 144</b>	80	210	123	168,3	Rd 110 x 1/4	9,5	2030 AVF
<b>AV 192</b>	80	310	820	168,3	Rd 110 x 1/4	12,0	3030 AVF

