



## AV SERIES

### STAINLESS STEEL AIR VENTING FILTERS

**9 to 310 Nm<sup>3</sup>/h**  
volume flow rate

**DN32 to DN80**  
connections

**up to +200°C**  
operating temperature range

**stainless steel 1.4404**-standard  
**stainless steel 1.4301**-option  
material

#### 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.

#### APPLICATIONS

- Packing industry
- Biotechnology
- Breweries
- Chemical industry
- Dairies
- Fermentation processes
- Food and beverage industry
- Pharmaceutical industry
- Water treatment systems





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		
AV 006	32	9	110	88,9	Rd 58 x 1/6	1,6	0310 AVF
AV 027	40	25	160	114,3	Rd 65 x 1/6	2,4	0525 AVF
AV 032	50	40	165	114,3	Rd 78 x 1/6	2,5	0530 AVF
AV 072	50	110	165	114,3	Rd 78 x 1/6	3,4	1030 AVF
AV 144	80	210	550	168,3	Rd 110 x 1/4	9,5	2030 AVF
AV 192	80	310	805	168,3	Rd 110 x 1/4	12,0	3030 AVF

