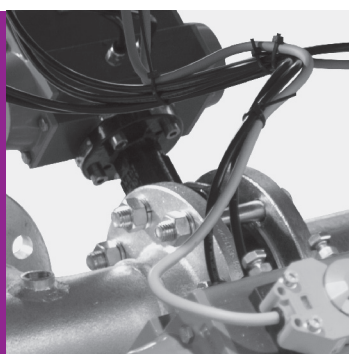


COMPRESSED AIR AND GAS TREATMENT

Standard product catalogue 2017-2019

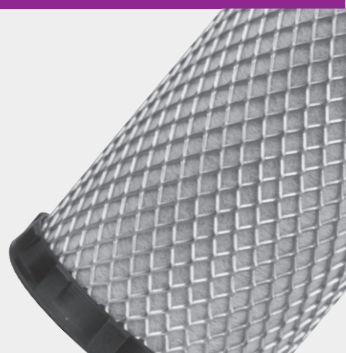


compression

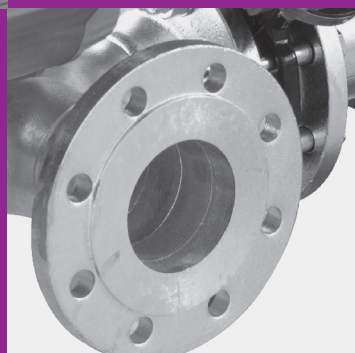


filtration

separation



drying



cooling



Better air

Better air

OMEGA AIR



OMEGA

AIR



AV SERIES

STAINLESS STEEL AIR VENTING FILTERS

9 to 310 Nm³/h

volume flow rate

DN32 to DN80

connections

up to +200 °C

operating temperature range

stainless steel **1.4404**-standard

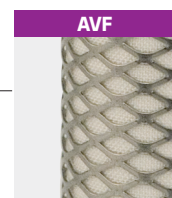
stainless steel **1.4301**-option
material

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.

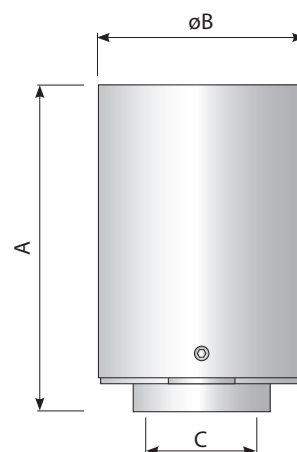


APPLICATIONS

- 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 Nm³/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



OMEGA AIR

Air and Gas Treatment



OMEGA AIR d.o.o. Ljubljana

T +386 (0)1 200 68 00
F +386 (0)1 200 68 50

info@omega-air.si

Cesta Dolomitskega odreda 10
SI-1000 Ljubljana, Slovenia
www.omega-air.si

950212 - 9/2017

