

Cartridge Filter Housings (VAM-Series)

Cartridge Filter Housings of the **VAM-series** are extremely robust, 3-part plastic housings. They consist of a filter head, a union nut and a filter sump. All standard elements can be installed with double open end (DOE). The connections (inlet and outlet) are arranged oppositely in the housing head. As accessories we provide plastic brackets for wall mounting as well as an installation wrench for easy opening and closing of the housing. Moreover, our housings are available with brass threaded bushings on the inlet and outlet, with a vent screw and with a drain screw. The housings are available in different sizes, different materials and in diverse connection sizes, which covers a wide range of applications. The technical data of the different designs are listed in the table below.



Applications

- ✓ Water treatment
- ✓ Chemical industry
- ✓ Electroplating / surface treatment
- ✓ Beverage and food industry
- ✓ Electronics industry
- ✓ Paint and coatings industry

Type	Material (head/bottom)	Sealing material	Connections (inlet and outlet)	Connections (de-aeration/emptying)	Operating pressure (bar)	Temperature (°C)
VAM 1x5" PP	PP / PP	P, V, E	1/2", 3/4", 1" IG	1/4" / 1/8"	8 (30°C)	50 (4 bar)
VAM 1x10" PP	PP / PP	P, V, E	1/2", 3/4", 1" IG	1/4" / 1/8"	8 (30°C)	50 (4 bar)
VAM 1x10" TP	PP / SAN	P, V, E	1/2", 3/4", 1" IG	1/4" / 1/8"	8 (30°C)	50 (4 bar)
VAM 1x20" PP	PP / PP	P, V, E	1/2", 3/4", 1" IG	1/4" / 1/8"	8 (30°C)	50 (4 bar)
VAM 1x20" TP	PP / SAN	P, V, E	1/2", 3/4", 1" IG	1/4" / 1/8"	8 (30°C)	50 (4 bar)

Legend:

PP = Polypropylene, TP = transparent sump, SAN = Styrene-Acrylonitrile (transparent), IG = internal thread, P = Perbunan, V = Viton, E = EPDM

Ordering information

Series	Size	Material	Sealing	Connection	De-aeration	Outlet
VAM	1x10"	PP	P	3/4"	E	A



Voigt GmbH
Filz- und Filtertechnik
 P.O. Box 11 68
 73241 WERNAU, GERMANY

Phone +49 (0)7153 30506-0
Telefax +49 (0)7153 30506-30
E-mail info@voigtfilter.de
Internet http://www.voigtfilter.de

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