



ANKERSMID Ambient air filter

AAF 051, AAF 052 &
AAF 053 with splash-proof socket

Application

The Ankersmid Ambient Air Filter AAF 051/AAF 052/AAF 053 is used for the filtration of ambient air in gas monitoring systems. The main applications are in ambient air monitoring and in air conditioning systems.

Description

The variety of construction design of the ambient air filters AAF 051 / AAF 052 / AAF 053 allows for a perfect adaptation to local situations.

Filter body and filter elements are available in various materials and filter porosities;

- AAF 051 with 2µm PTFE filter element
- AAF 052 / AAF 053 with 2µm glass-fiber filter element

Other filter elements are available on request.

The open construction shows the contamination of the filter element at a glance, and allows for an easy filter element replacement without tools.

The filter is mounted to the wall by means of two screws in the filter flange.

The version AAF 053 is equipped with a splash-proof socket.



- **Super-fine filtration**
- **Large active filter surface**
- **Various materials available**
- **Easy mounting**
- **Easy maintenance**



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Technical data

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AAF Ambient air filter	
Length of filter element	75mm
Sample connections: Gas inlet/-outlet	3x G 1/4" f (1x closed)
Filter surface	70cm ²
Materials	PVDF (filter head & filter element holder)
Filter element	Ceramics, PTFE, stainless steel, Glass-fiber
Ambient temperature	Max. 100°C
Mounting method	Wall-mounting / panel mounting
Weight	Approx. 0,4kg

ANKERSMID Adsorption material filter

Dimensions

AAM Series

