



Gas Analysis

# Ad-/Absorption Filter ADF-PV-30-L

Gas analysis is a complex field. The sample gas to be analysed must be extracted and handled under quite diverse conditions to yield representative and reliable analysis results.

There frequently is a need to remove gaseous components from the sample gas through adsorption/absorption.

The ADF-PV-30 is a housing suitable for this application. Made from PVDF and glass and equipped with Unique quick-release fastener, it can be filled with various adsorbents/absorbents. The bottom gas inlet ensures sufficient contact times.

Bühler Unique quick-release fastener

Quick and easy filter material changes without tools

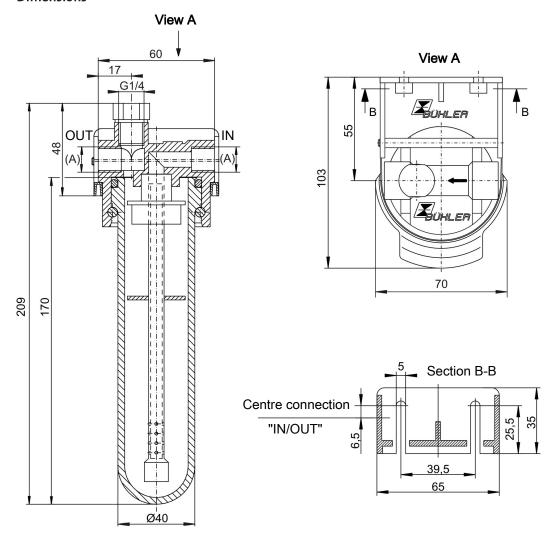
Variable wall mount



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## ADF-PV-30-L

#### **Dimensions**



#### **Technical Data**

#### ADF-PV-30-L Ad-/Absorption Filter

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Material – Filter head	PVDF	
Material – Filter cover	Glass	
Material – Gasket	Viton	
Thread	G1/4 or NPT 1/4" (see ordering information)	
Weight	approx. 0.3 kg	
Fill volume	120 ml	
Operating pressure max.	4 bar	
Operating temperature max.	100 °C (without adsorbent/absorbent)	

### **Ordering instructions**

#### Filter\*

Item no.	Model	Connections
41 52 099	ADF-PV-30-L	G1/4
41 52 0991	ADF-PV-30-L-I	NPT 1/4"

 $<sup>^{</sup>st}$  without adsorbent/absorbent.