



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.

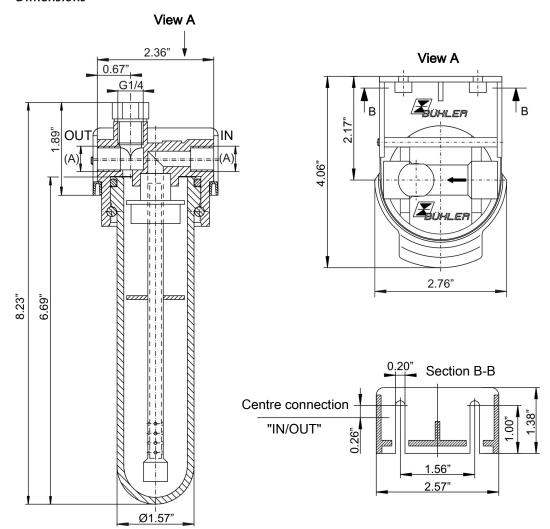
Bühler Unique quick-release fastener

Quick and easy filter material changes without tools

Variable wall mount



Dimensions



Technical Data

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

,		
Material – Filter head	PVDF	
Material – Filter cover	Glass	
Material – Gasket	Viton	
Thread	G1/4 or NPT 1/4" (see ordering information)	
Weight	approx. 0.66 lb	
Fill volume	7.3 cu. in.	
Operating pressure max.	58 psig	
Operating temperature max.	212 °F (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"

 $^{^{}st}$ without adsorbent/absorbent.