

ANKERSMID Wash bottle AWB series

Application

The Ankersmid wash bottle serves different purposes. First of all, the wash bottle can wash out sample gases. The second application is its role in maintaining a constant pressure upstream of the analyzer by establishing a constant differential pressure with respect to the atmosphere by using the second inlet.

Description

The ANKERSMID wash bottle features components from our universal filter range.

The gas passes a bubbler which creates a very intensive washing effect in any liquid absorbent. No tools are required for easy filling or liquid replacement. The tightness between the glass body and the head is guaranteed by an O-ring.

The Ankersmid wash bottle is also available with an optional GL25-connection (bottom) of the glass body or with GL18-connection (bottom) and GL25-connection (side).

A special bracket is available to place these filters on the Ankersmid Modular System.

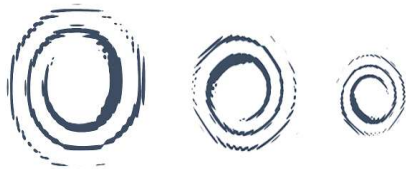
The wash bottle can be rotated about 180° in the holder for wall-mounting or Ankersmid Modular System.

This allows a flexible adaptation of in- and outlet to local conditions.

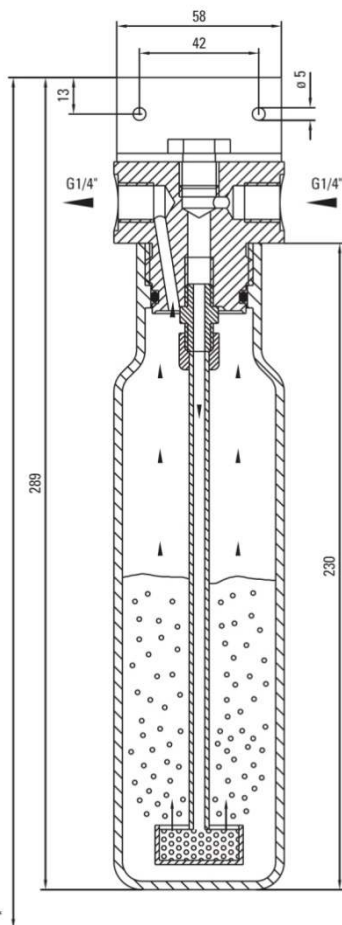


* Picture may vary

- **Chargeable with a variety of absorbents**
- **Easy change of absorbents**
- **Condition of liquid visible from outside**
- **Optimum out-washing effect**
- **Also for constant pressure upstream the analyser**
- **Wall-mounting**



Dimensions



* recommended constructional size 400

Sample connections: Gas in/-outlet		3x G1/4" f (standard)
Condensate connection		Bottom GL25 (optional) Bottom GL18, side GL25 (optional)
Pressure at 20°C		Max. 5 bar abs
Materials:	Head	PVDF (standard) or PTFE
	Body	Duran [®] Glass
	Seals	FPM (head) PTFE/Silicone (GL-connection)
Temperature of ambient or sample		Max. 100°C (standard)
Mounting method		Wall-mounting / panel mounting / Ankersmid Modular System (AMS)