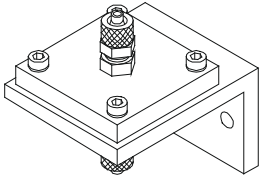


### Sample Gas Filter

	<p><b>Dimensions:</b></p> <p>body 50 x 40 mm</p> <p>mounting holes 4.4 mm</p> <p>mounting holes distance 28 mm</p>
SGF 25	M1:2.5

<i>Order number</i>	<i>Description</i>
SGF 25	Sample Gas Filter with 25mm filter inserts

The SGF 25 is an ozone resistant filter for the sample gas. The filter inserts are of pure glass fibre. This keeps dirt from entering the cuvette of an ozone analyzer connected behind the filter.

- anodized aluminium fittings for 3x5 mm PTFE tubing for both, inlet and outlet
- materials in contact with the gas: anodized aluminium, TFE elastomer, glass fibre
- pressure head below 1 mbar at a gas flow of 0.5 l/min

The filter has two mounting holes on one side, and should be mounted so that the removable part may be inspected for dirt on a regular basis.

The interval for replacement of the filter insert depends on the amount of dirt coming from the system.

This drawing is isometric. To obtain the true length of an edge parallel to any of the three axes, multiply its length by the scale factor and divide by 0.82.