

# FILTER SILENCER

SFE

**Description** The exhaust filter/sound silencer treats all exhaust air issued by pneumatic devices:  
 1) Removing environmentally harmful oil particles from oily exhaust air  
 2) Silencing exhaust air noise

**Filtration efficiency** > 99.99%, residual oil content < 0.01 mg/m<sup>3</sup>

**Noise reduction** > 40 dB (A) at 1 m

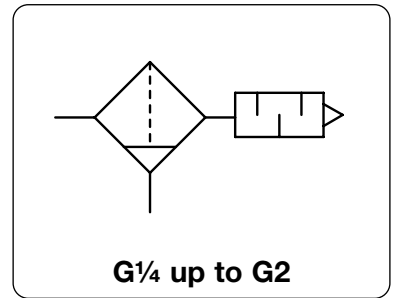
**Service life** approx. 2500 operating hours, depending on contamination

**Drainage** The bowl is emptied by means of an overflow valve or by opening the manual drain.

**Operating pressure** max. 16 bar

**Temperature range** 2 °C to 100 °C / 36 °F to 212 °F

**Material** Housing: polypropylene at G¼ and G¾, aluminium at G½ to G2  
 Filter: micro fibreglass and polyurethane



Dimensions				Flow rate	Connection thread	Order number
A	B	ØC	A/F			
mm	mm	mm	mm	m <sup>3</sup> /h*1	G	

Filter silencer				operating pressure max. 16 bar		SFE	
8	131	77	28	30	500	G¼	<b>SFE-02</b>
8	131	77	28	35	580	G¾	<b>SFE-03</b>
12	181	90	36	75	1250	G½	<b>SFE-04</b>
12	181	90	36	100	1670	G¾	<b>SFE-06</b>
15	254	110	50	175	2920	G1	<b>SFE-08</b>
70	287	110	50	200	3330	G1¼	<b>SFE-10</b>
70	312	110	50	200	3330	G1½	<b>SFE-12</b>
70	312	110	50	200	3330	G2	<b>SFE-16</b>

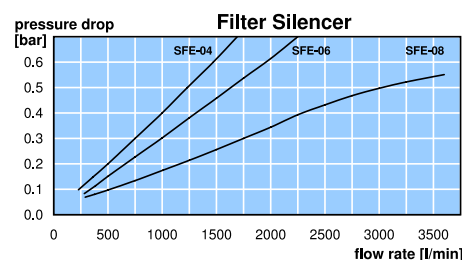
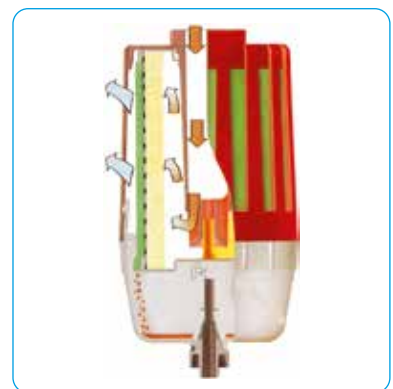
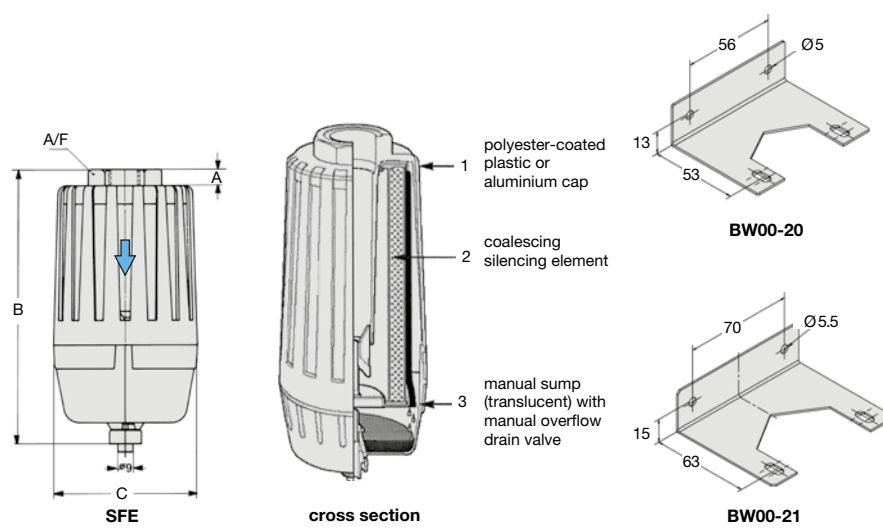


## Accessories, enclosed

**mounting bracket** made of steel

for G¼ to G¾ **BW00-20**

for G1 to G2 **BW00-21**



\*1 at 6 bar operating pressure to atmosphere

PDF CAD  
www.aircom.net



Order example:  
**SFE-02**