

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/m³

Noise reduction > 40 dB (A) at 1 m

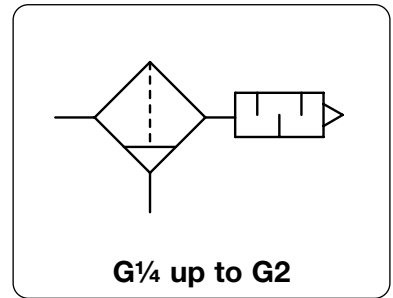
Service life approx. 2500 operating hours, depending on contamination

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



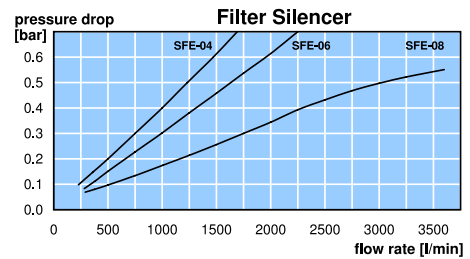
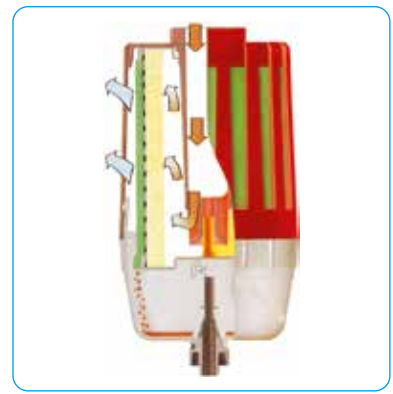
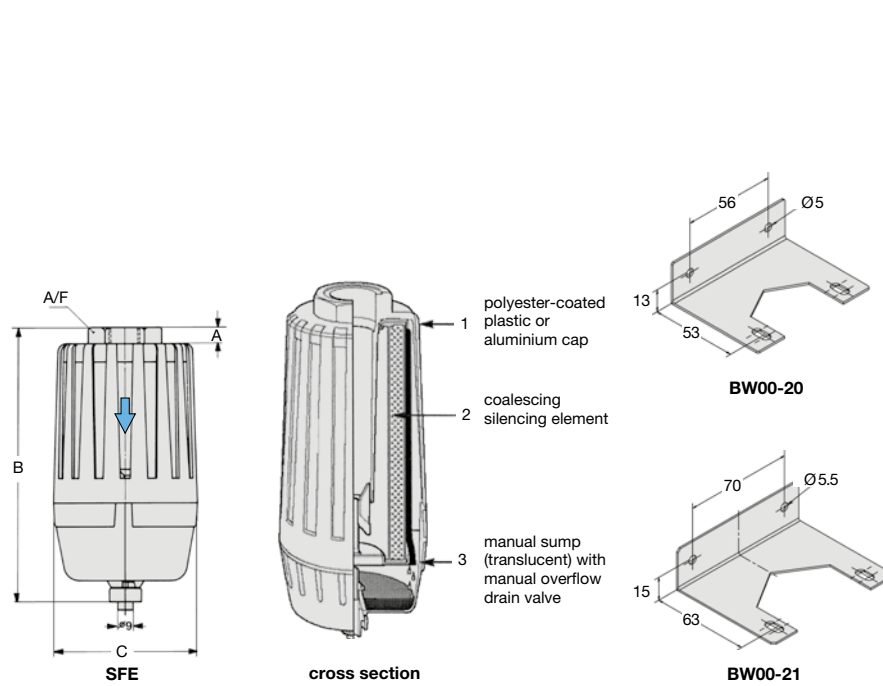
Dimensions				Flow rate	Connection thread	Order number
A	B	ØC	A/F			
mm	mm	mm	mm	m ³ /h*1	G	

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



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