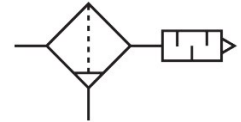


# Filter muffler LFU-1/4

Part number: 539132

FESTO



[PDF](#) [General operating condition](#)

## Data sheet

Feature	Value
Size	G1/4
Mounting position	Vertical $\pm 5^\circ$
Grade of filtration	1 $\mu\text{m}$
Condensate drain	Manual, rotating
Symbol	00991531
Operating pressure	0 MPa ... 1.6 MPa
Operating pressure	0 bar ... 16 bar
Operating pressure	0 psi ... 232 psi
Flow rate with respect to atmosphere	$\geq 4000$ l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Noise reduction	Reduction by 40 dB
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Noise level	78 dB(A)
Ambient temperature	-10 $^\circ\text{C}$ ... 60 $^\circ\text{C}$
Product weight	190 g
Pneumatic connection	G1/4
Note on materials	RoHS compliant
Housing material	Brass, nickel-plated PP