Compressed air filter LF-1/4-D-5M-MIDI Part number: 186460

Data sheet

Feature	Value
Size	Midi
Series	D
Mounting position	Vertical +/- 5°
Grade of filtration	5 µm
Condensate drain	Manually rotating
Structural design	Sinter filter with centrifugal separator
Max. condensate volume	43 cm ³
Bowl guard	Metal bowl guard
Operating pressure	0 bar16 bar
Standard nominal flow rate	1600 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [-:9:-] Inert gas
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C60 °C
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [6:8:4] Inert gas
Temperature of medium	-10 °C60 °C
Ambient temperature	-10 °C60 °C
Product weight	700 g
Type of mounting	Line installation With accessories
Pneumatic connection 1	G1/4
Pneumatic connection 2	G ¹ /4
Note on materials	RoHS-compliant
Compressed air filter material	PE
Housing material	Die-cast zinc
Material of bowl	PC