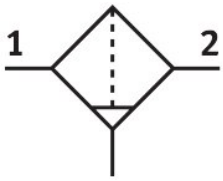
Fine filter
LFMB-3/8-D-MIDI

Part number: 162629



Data sheet

Feature	Value
Series	D
Size	Midi
Design	Fibre filter
Grade of filtration	1 µm
Condensate drain	Manual, rotating
Operating pressure	1 bar...16 bar
Operating medium	Compressed air to ISO 8573-1:2010 [6:8:4] Inert gas
Air purity class at output	Compressed air to ISO 8573-1:2010 [5:7:3] Inert gas
Max. standard flow rate for clean air class	1420 l/min
Min. standard flow rate for clean air class	500 l/min
Filter efficiency	99.99 %
Max. condensate volume	43 cm³
Bowl guard	Metal bowl guard
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Media temperature	1.5 °C...60 °C
Ambient temperature	-10 °C...60 °C
Storage temperature	-10 °C...60 °C
Residual oil content	0.5 mg/m³
Type of mounting	Either: Inline installation With accessories
Mounting position	Vertical +/-5°
Pneumatic connection, port 1	G3/8
Pneumatic connection, port 2	G3/8
Material housing	Die-cast zinc
Material filter	Borosilicate fibre
Material bowl	Makrolon®
Note on materials	RoHS compliant
Product weight	650 g