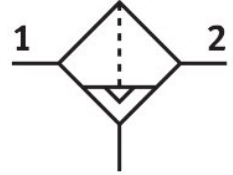


Basic valve LFMB-D-MIDI-A-U

Part number: 546445

FESTO



Data sheet

Feature	Value
Series	D
Size	Midi
Structural design	Fiber filter
Grade of filtration	1 µm
Condensate drain	Fully automatic
Operating pressure	0.2 MPa...1.2 MPa 2 bar...12 bar 29 psi...174 psi
Operating medium	Compressed air as per ISO 8573-1:2010 [6:4:4] Inert gases
Air quality class at the output	Compressed air according to ISO 8573-1:2010 [5:4:3] Inert gases
Filter efficiency	99.99 %
Max. condensate volume	1.45 fl oz (US)
Bowl guard	Metal bowl guard
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Temperature of medium	33.8 °F...140 °F
Ambient temperature	14 °F...140 °F
Storage temperature	14 °F...140 °F
Filter efficiency, fine particles	99 %
Residual oil content	1.35E-05 oz/yd ³
Filter efficiency, oil aerosol	90 %
Type of mounting	Alternatively: In-line installation With accessories
Mounting position	Vertical ±5°
Housing material	Die-cast zinc
Compressed air filter material	Borosilicate glass fiber
Material of bowl	PC
Note on materials	RoHS compliant
Product weight	22.8 oz