

Basic valve LFMB-D-MIDI-U

Part number: 546444

FESTO



Data sheet

Feature	Value
Series	D
Size	Midi
Design	Fibre filter
Grade of filtration	1 µm
Condensate drain	Manually rotating
Operating pressure	0.1 MPa...1.6 MPa 1 bar...16 bar 14.5 psi...232 psi
Operating medium	Compressed air to ISO 8573-1:2010 [6:4:4] Inert gases
Air purity class at output	Compressed air 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
Media temperature	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	Either: In-line installation With accessories
Mounting position	Vertical +/-5°
Material housing	Die-cast zinc
Material filter	Borosilicate fibre
Material bowl	PC
Note on materials	RoHS-compliant
Product weight	22.8 oz