

Basic valve LFMB-D-MIDI-A-U

Part number: 546445

FESTO



 General operating condition

Data sheet

Feature	Value
Series	D
Size	Midi
Structural design	Fiber filter
Grade of filtration	1 µm
Condensate drain	Fully automatic
Symbol	00991520
Operating pressure	1.448 bar ... 12.411 bar
Operating medium	Compressed air as per ISO 8573-1:2010 [6:8:4] Inert gas
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [5:7:3] Inert gas
Filter efficiency	99.99 %
Max. condensate volume	42.983 ml
Bowl guard	Metal bowl guard
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Temperature of medium	1 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Storage temperature	-10 °C ... 60 °C
Residual oil content	0.5 mg/m ³
Type of mounting	Optionally: Line installation With accessories
Mounting position	Vertical +/- 5°
Housing material	Die-cast zinc
Compressed air filter material	Borosilicate fiber
Material of bowl	PC
Note on materials	RoHS-compliant
Product weight	644.962 g