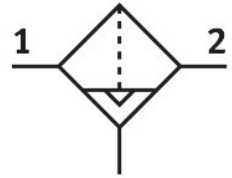


Basic valve LF-D-MIDI-A-U

Part number: 546423

FESTO



Data sheet

Feature	Value
Size	Midi
Series	D
Mounting position	Vertical +/- 5°
Grade of filtration	40 µm
Condensate drain	Fully automatic
Structural design	Sinter filter with centrifugal separator
Bowl guard	Metal bowl guard
Degree of condensate separation	75 %
Operating pressure	0.2 MPa...1.2 MPa 2 bar...12 bar 29 psi...174 psi
Standard nominal flow rate	424 cfm
Operating medium	Compressed air as per ISO 8573-1:2010 [7:9:-] Inert gas
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	14 °F...140 °F
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [7:8:4] Inert gas
Temperature of medium	41 °F...140 °F
Ambient temperature	41 °F...140 °F
Pore size	40 µm
Product weight	24.5 oz
Type of mounting	Line installation With mounting bracket Optionally:
Note on materials	RoHS-compliant
Compressed air filter material	PE
Housing material	Die-cast zinc
Material of bowl	PC