

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
Max. condensate volume	1,46 fl oz (US)
Bowl guard	Metal bowl guard
Operating pressure	28 psi...180 psi
Standard nominal flow rate	94,5 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
Product weight	19691 oz
Type of mounting	Optionally: Line installation With mounting bracket
Note on materials	RoHS-compliant
Compressed air filter material	PE
Housing material	Die-cast zinc
Material of bowl	PC