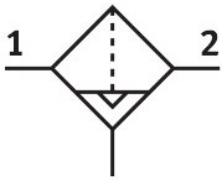
Basic valve
LF-D-5M-MINI-A-U

Part number: 546453





Data sheet

Feature	Value
Size	Mini
Series	D
Mounting position	Vertical ±5°
Grade of filtration	5 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
Normal nominal flow rate (normalized to DIN 1343)	126 cfm
Operating medium	Compressed air as per ISO 8573-1:2010 [7:9:-] Inert gases
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [6:8:4] Inert gases
Temperature of medium	14 °F...140 °F
Ambient temperature	14 °F...140 °F
Pore size	5 µm
Product weight	8.75 oz
Type of mounting	In-line installation With accessories
Note on materials	RoHS compliant
Compressed air filter material	Protective grounding
Housing material	Die-cast zinc
Material of bowl	PC