

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

Part number: 546460

FESTO



 General operating condition

Data sheet

Feature	Value
Size	Midi
Series	D
Mounting position	Vertical +/-5°
Grade of filtration	5 µm
Condensate drain	Fully automatic
Design	Sintered filter with centrifugal separator
Bowl guard	Metal bowl guard
Degree of condensate separation	75 %
Symbol	00991520
Operating pressure	0.2 MPa ... 1.2 MPa
Operating pressure	2 bar ... 12 bar
Operating pressure	29 psi ... 174 psi
Standard nominal flow rate (standardised to DIN 1343)	7118.64 l/min
Operating medium	Compressed air to 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	-10 °C ... 60 °C
Air purity class at output	Compressed air to ISO 8573-1:2010 [6:8:4] Inert gases
Media temperature	5 °C ... 60 °C
Ambient temperature	5 °C ... 60 °C
Pore size	5 µm
Product weight	694.575 g
Type of mounting	With accessories
Note on materials	RoHS-compliant
Material filter	PE
Material housing	Die-cast zinc
Material bowl	PC