

Basic valve LFMA-D-MAXI-A-U

Part number: 546449

FESTO



 General operating condition

Data sheet

Feature	Value
Series	D
Size	Maxi
Structural design	Fiber filter
Grade of filtration	0.01 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 [1:7:2] Inert gas
Filter efficiency	99.9999 %
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
Residual oil content	0.01 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	1190.7 g