

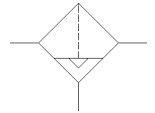
# Basic valve LFMA-D-MAXI-A-U

Part number: 546449  
Classic - do not use for new projects



Without threaded connection plates. Filter cartridge 0.01 µm, with metal bowl guard.

Modern alternatives can be found by entering the first four characters of the type code in the search field.



## Data sheet

Feature	Value
Series	D
Size	Maxi
Design structure	Fiber filter
Grade of filtration	0.01 µm
Condensate drain	fully automatic
Working pressure	21 ... 180 Psi
Operating medium	Compressed air in accordance with ISO8573-1:2010 [6:8:4] Inert gases
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [1:7:2] Inert gases
Filter efficiency	99.9999 %
Bowl guard	Metal bowl guard
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Medium temperature	33.8 ... 140 °F
Ambient temperature	14 ... 140 °F
Residual oil content	0.00000027 oz/yd <sup>3</sup>
Mounting type	Line installation with accessories Optional
Assembly position	Vertical +/- 5°
Material housing	Zinc die-casting
Material filter	Boron silicate fiber
Material bowl	PC
Materials note	Conforms to RoHS
Product weight	42 oz