basic valve LFMA-D-MAXI-U

Part number: 546447 Classic - do not use for new projects

Without threaded connection plates. Filter cartridge 0.01 $\mu\text{m}\text{,}$ with metal bowl guard.

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





FESTO

Data sheet

Feature	Value
Series	D
Size	Maxi
Design structure	Fibre filter
Grade of filtration	0.01 μm
Condensate drain	manual rotary
Operating pressure	13.8 240 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/yd3
Mounting type	Line installation
	with accessories
	Optional
Assembly position	Vertical +/- 5°
Material housing	Zinc die-casting
Material filter	Boron silicate fibre
Material bowl	PC
Materials note	Conforms to RoHS
Product weight	42 oz