

basic valve

LFMB-D-MINI-A-U

Part number: 546442

Classic - do not use for new projects

Without threaded connection plates with FRB threaded pin. 1 µm filter cartridge, 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	Mini
Design structure	Fibre filter
Grade of filtration	1 µm
Condensate drain	fully automatic
Operating 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 to ISO 8573-1:2010 [5:7:3] Inert gases
Filter efficiency	99.99 %
Max. condensate volume	0.748 oz(l)
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
Storage temperature	14 ... 140 °F
Residual oil content	0.0000135 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	8.75 oz