

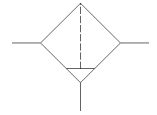
basic valve LF-D-MAXI-U

Part number: 546434
Classic - do not use for new projects



Without threaded connection plates with FRB threaded pin. Degree of filtration: 40 µm, with bowl guard and manual condensate drain.

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



Data sheet

Feature	Value
Size	Maxi
Series	D
Assembly position	Vertical +/- 5°
Grade of filtration	40 µm
Condensate drain	manual rotary
Design structure	Sintered filter with centrifugal separator
Max. condensate volume	2.72 oz(l)
Bowl guard	Metal bowl guard
Operating pressure	0 ... 240 Psi
Standard nominal flow rate	175 cfm
Operating medium	Compressed air to ISO 8573-1:2010 [-:9:-] Inert gases
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Storage temperature	14 ... 140 °F
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [7:8:4] Inert gases
Medium temperature	14 ... 140 °F
Ambient temperature	14 ... 140 °F
Product weight	46.9 oz
Mounting type	Line installation with accessories
Materials note	Conforms to RoHS
Material filter	PE
Material housing	Zinc die-casting
Material bowl	PC