

# basic valve

## LF-D-5M-MINI-U

Part number: 546451

Classic - do not use for new projects

Without threaded connection plates with FRB threaded pin. Degree of filtration: 5 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.

FESTO



### Data sheet

Feature	Value
Size	Mini
Series	D
Assembly position	Vertical +/- 5°
Grade of filtration	5 µm
Condensate drain	manual rotary
Design structure	Sintered filter with centrifugal separator
Max. condensate volume	0.748 oz(l)
Bowl guard	Metal bowl guard
Operating pressure	0 ... 240 Psi
Standard nominal flow rate	28 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
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [6:8:4] Inert gases
Medium temperature	14 ... 140 °F
Ambient temperature	14 ... 140 °F
Product weight	8.75 oz
Mounting type	Line installation with accessories
Materials note	Conforms to RoHS
Material filter	PE
Material housing	Zinc die-casting
Material bowl	PC