

# Basic valve LF-D-MIDI-U

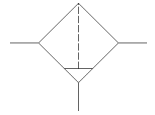
Part number: 546422

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.

FESTO



## Data sheet

Feature	Value
Size	Midi
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	1.462 oz(l)
Bowl guard	Metal bowl guard
Working pressure	0 ... 240 Psi
Standard nominal flow rate	94.5 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	24.5 oz
Mounting type	Line installation With mounting bracket Optional
Materials note	Conforms to RoHS
Material filter	PE
Material housing	Zinc die-casting
Material bowl	PC