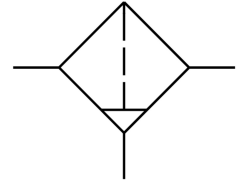


# Basic valve LFMB-D-MAXI-U

Part number: 546448

FESTO



## Data sheet

Feature	Value
Series	D
Size	Maxi
Structural design	Fiber filter
Grade of filtration	1 µm
Condensate drain	Manually rotating
Operating pressure	13,8 psi...240 psi
Operating medium	Compressed air as per ISO 8573-1:2010 [6:8:4] Inert gas
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [5:7:3] Inert gas
Filter efficiency	99,99 %
Max. condensate volume	2,72 fl oz (US)
Bowl guard	Metal bowl guard
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Temperature of medium	33,8 °F...140 °F
Ambient temperature	14 °F...140 °F
Storage temperature	14 °F...140 °F
Residual oil content	1,35E-05 oz/yd <sup>3</sup>
Type of mounting	Optionally: Line installation With accessories
Mounting position	Vertical +/- 5°
Housing material	Die-cast zinc
Compressed air filter material	Borosilicate fiber
Material of bowl	PC
Note on materials	RoHS-compliant
Product weight	33756 oz