

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

Part number: 546451

FESTO



 General operating condition

## Data sheet

Feature	Value
Size	Mini
Series	D
Mounting position	Vertical +/- 5°
Grade of filtration	5 µm
Condensate drain	Manually rotating
Structural design	Sinter filter with centrifugal separator
Bowl guard	Metal bowl guard
Symbol	00991519
Operating pressure	0 bar ... 16.547 bar
Standard nominal flow rate	3559.32 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [-:9:-] Inert gas
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [6:8:4] Inert gas
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	248.062 g
Type of mounting	Line installation With accessories
Note on materials	RoHS-compliant
Compressed air filter material	PE
Housing material	Die-cast zinc
Material of bowl	PC