

Basic valve LF-D-MAXI-A-U

Part number: 546435

FESTO



 General operating condition

Data sheet

Feature	Value
Size	Maxi
Series	D
Mounting position	Vertical +/- 5°
Grade of filtration	40 µm
Condensate drain	Fully automatic
Structural design	Sinter filter with centrifugal separator
Bowl guard	Metal bowl guard
Symbol	00991520
Operating pressure	1.931 bar ... 12.411 bar
Standard nominal flow rate	22245.76 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:9:-] Inert gas
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C ... 60 °C
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [7:8:4] Inert gas
Temperature of medium	5 °C ... 60 °C
Ambient temperature	5 °C ... 60 °C
Product weight	1329.615 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