

# Filter regulator LFR-1/2-D-O-MIDI-NPT

Part number: 173790

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Size	Midi
Series	D
Grade of filtration	40 µm
Condensate drain	Manual, non-detenting
Max. condensate volume	43 ml
Bowl guard	Metal bowl guard
Symbol	00991586
Operating pressure	0.1 MPa ... 1.6 MPa
Operating pressure	1 bar ... 16 bar
Max. pressure hysteresis	0.2 bar
Standard nominal flow rate (standardised to DIN 1343)	3400 l/min
Operating medium	Inert gases
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-10 °C ... 60 °C
Air purity class at output	Compressed air to ISO 8573-1:2010 [7:8:4] Inert gases
Media temperature	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	830 g
Type of mounting	With accessories
Pneumatic connection, port 1	1/2 NPT
Pneumatic connection, port 2	1/2 NPT
Note on materials	RoHS-compliant
Material housing	Die-cast zinc
Material bowl	PC