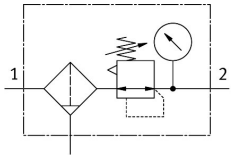
Filter regulator
LFR-3/8-D-MIDI-NPT

Part number: 173780



Data sheet

Feature	Value
Size	Midi
Series	D
Grade of filtration	40 µm
Condensate drain	Manual, non-detenting
Max. condensate volume	43 cm³
Bowl guard	Metal bowl guard
Operating pressure	0.1 MPa...1.6 MPa 1 bar...16 bar
Max. pressure hysteresis	0.2 bar
Standard nominal flow rate (standardised to DIN 1343)	3100 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [-:9:-] Inert gas
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 gas
Media temperature	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Product weight	920 g
Type of mounting	With accessories
Pneumatic connection, port 1	3/8 NPT
Pneumatic connection, port 2	3/8 NPT
Note on materials	RoHS compliant
Material housing	Die-cast zinc
Material bowl	Makrolon®