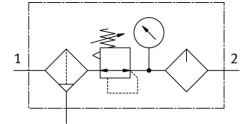


Air preparation unit FRC-1/2-D-MIDI-NPT

Part number: 173860

FESTO



Data sheet

[PDF](#) General operating condition

Feature	Value
Size	Midi
Condensate drain	Manual, non-detenting
Grade of filtration	40 µm
Symbol	00991549
Operating pressure	0.1 MPa ... 1.6 MPa
Operating pressure	1 bar ... 16 bar
Pressure regulation range	0.5 bar ... 12 bar
Max. pressure hysteresis	0.02 MPa
Max. pressure hysteresis	0.2 bar
Max. pressure hysteresis	2.9 psi
Standard nominal flow rate	2600 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [-:9:-] Inert gas
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
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 [7:8:-] Inert gas
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	1440 g
Type of mounting	With accessories
Pneumatic connection 1	1/2 NPT
Pneumatic connection 2	1/2 NPT
Note on materials	RoHS-compliant
Housing material	Die-cast zinc
Material of bowl	PC