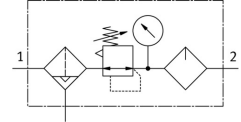


# Air preparation unit FRC-1/2-D-5M-MIDI-A-NPT

FESTO

Part number: 173865



## Data sheet

[General operating condition](#)

Feature	Value
Size	Midi
Mounting position	Vertical
Condensate drain	Fully automatic
Grade of filtration	5 µm
Symbol	00991509
Operating pressure	0.2 MPa ... 1.2 MPa
Operating pressure	2 bar ... 12 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	1800 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:9:-] Inert gas
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [6:8:-] Inert gas
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	1440 g
Type of mounting	Optionally: Line installation With mounting bracket
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