

# Air preparation unit FRC-3/8-D-7-MINI-NPT

Part number: 173850

FESTO



## Data sheet

Feature	Value
Size	Mini
Mounting position	Vertical
Condensate drain	Manual, non-detenting
Grade of filtration	40 µm
Operating pressure	0.1 MPa...1.6 MPa 1 bar...16 bar
Pressure regulation range	0.5 bar...7 bar
Max. pressure hysteresis	0.02 MPa 0.2 bar 2.9 psi
Standard nominal flow rate	1500 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	660 g
Type of mounting	Line installation With mounting bracket Optionally:
Pneumatic connection 1	3/8 NPT
Pneumatic connection 2	3/8 NPT
Note on materials	RoHS-compliant
Housing material	Die-cast zinc
Material of bowl	PC