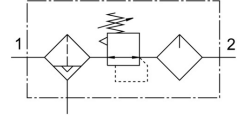


Air preparation unit FRC-1/4-D-O-MIDI-A

FESTO

Part number: 186501



Data sheet

Feature	Value
Size	Midi
Maritime classification	See certificate
Type code	FRC
Series	D
Actuator lock	Rotary knob with detent
Mounting position	Vertical +/- 5°
Condensate drain	Fully automatic
Design	Filter regulator with pressure gauge Proportional standard oil mist lubricator
Max. condensate volume	43 ml
Grade of filtration	40 µm
Bowl guard	Metal bowl guard
Symbol	00991546
Pressure gauge	G1/4 prepared
Operating pressure	2 bar ... 12 bar
Pressure regulation range	0.5 bar ... 12 bar
Max. pressure hysteresis	0.2 bar
Standard nominal flow rate	1500 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)
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
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	1350 g
Type of mounting	Line installation With accessories
Pneumatic connection 1	G1/4
Pneumatic connection 2	G¼
Note on materials	RoHS-compliant
Housing material	Die-cast zinc
Material of bowl	PC