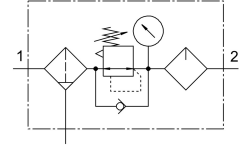


# Air preparation unit FRC-1/2-D-7-MAXI

Part number: 186511

FESTO



## Data sheet

Feature	Value
Size	Maxi
Series	D
Actuator lock	Rotary knob with detent
Mounting position	Vertical +/- 5°
Condensate drain	Manually rotating
Structural design	Filter regulator with pressure gauge Proportional standard oil mist lubricator
Max. condensate volume	80 cm <sup>3</sup>
Grade of filtration	40 µm
Bowl guard	Metal bowl guard
Pressure gauge	with pressure gauge
Operating pressure	1 bar...16 bar
Pressure regulation range	0.5 bar...7 bar
Max. pressure hysteresis	0.4 bar
Standard nominal flow rate	7700 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [:-:-]
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Temperature of medium	-10 °C...60 °C
Ambient temperature	-10 °C...60 °C
Product weight	2390 g
Type of mounting	Line installation With accessories
Pneumatic connection 1	G1/2
Pneumatic connection 2	G1/2
Housing material	Die-cast zinc
Material of bowl	PC