

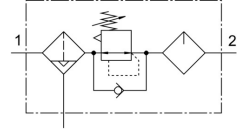
Air preparation unit FRC-1/2-D-O-MAXI-A

Part number: 186509

FESTO



Data sheet



Feature	Value
Size	Maxi
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 without pressure gauge Proportional standard oil mist lubricator
Max. condensate volume	80 ml
Grade of filtration	40 µm
Bowl guard	Metal bowl guard
Symbol	00991774
Pressure gauge	G1/4 prepared
Operating pressure	2 bar ... 12 bar
Pressure regulation range	0.5 bar ... 12 bar
Max. pressure hysteresis	0.4 bar
Standard nominal flow rate	7600 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:-]
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	2280 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