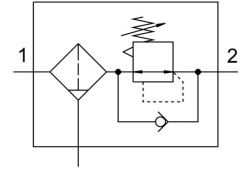


# Filter regulator LFRS-1/2-D-7-O-DI-MAXI

Part number: 194821

FESTO



## Data sheet

Feature	Value
Size	Maxi
Type code	LFRS
Series	D
Actuator lock	Rotary knob with integrated lock
Mounting position	Vertical +/- 5°
Grade of filtration	40 µm
Condensate drain	Manually rotating
Design	Filter regulator without pressure gauge
Max. condensate volume	43 ml
Bowl guard	Metal bowl guard
Symbol	00991590
Pressure gauge	G1/4 prepared
Operating pressure	1 bar ... 16 bar
Pressure regulation range	0.5 bar ... 7 bar
Max. pressure hysteresis	0.4 bar
Standard nominal flow rate	7600 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
Storage temperature	-10 °C ... 60 °C
Air quality class at the output	Compressed air as per ISO 8573-1:2010 [7:8:4] Inert gas
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	1880 g
Type of mounting	Line installation
Pneumatic connection 1	G1/2
Pneumatic connection 2	G1/2
Note on materials	Free of copper and PTFE RoHS-compliant
Housing material	Die-cast zinc
Material of bowl	PC