## filter regulator LFR-1-D-7-O-DI-MAXI Part number: 192385 Classic - do not use for new projects

Output pressure max. 7 bar, with metal bowl guard, without pressure gauge.

With manual condensate drain. With directly-controlled pressure regulator.

Modern alternatives can be found by entering the first four characters of the type code in the search field.





**FESTO** 

## **Data sheet**

Feature	Value
Size	Maxi
Series	D
Actuator lock	Rotary knob with lock
Assembly position	Vertical +/- 5°
Grade of filtration	40 μm
Condensate drain	manual rotary
Design structure	Filter regulator without pressure gauge
Max. condensate volume	43 cm3
Bowl guard	Metal bowl guard
Pressure gauge	Prepared for G1/4
Operating pressure	1 16 bar
Pressure regulation range	0.5 7 bar
Max. pressure hysteresis	0.4 bar
Standard nominal flow rate	7,800 l/min
Maritime classification	see certificate
Operating medium	Compressed air to ISO 8573-1:2010 [-:9:-]
	Inert gases
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Storage temperature	-10 60 °C
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [7:8:4]
	Inert gases
Medium temperature	-10 60 °C
Ambient temperature	-10 60 °C
Product weight	1,600 g
Mounting type	Line installation
Pneumatic connection, port 1	G1
Pneumatic connection, port 2	G1
Materials note	Free of copper and PTFE
	Conforms to RoHS
Material housing	Zinc die-casting
Material bowl	PC