## filter regulator LFR-3/8-D-5M-MINI-A Part number: 162728 Classic - do not use for new projects

With metal bowl guard and pressure gauge, degree of filtration 5  $\mu\text{m}.$ With automatic condensate drain.

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	Mini
Series	D
Actuator lock	Rotary knob with lock
Assembly position	Vertical +/- 5°
Grade of filtration	5 μm
Condensate drain	fully automatic
Design structure	Filter regulator with pressure gauge
Max. condensate volume	22 cm3
Bowl guard	Metal bowl guard
Pressure gauge	with pressure gauge
Operating pressure	2 12 bar
Pressure regulation range	0.5 12 bar
Max. pressure hysteresis	0.2 bar
Standard nominal flow rate	1,350 l/min
Maritime classification	see certificate
Operating medium	Compressed air to ISO 8573-1:2010 [7:9:-]
	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 [6:8:4]
	Inert gases
Medium temperature	5 60 °C
Ambient temperature	5 60 °C
Product weight	460 g
Mounting type	Line installation
	with accessories
	Optional
Pneumatic connection, port 1	G3/8
Pneumatic connection, port 2	G3/8
Materials note	Conforms to RoHS
Material housing	Zinc die-casting
Material bowl	PC