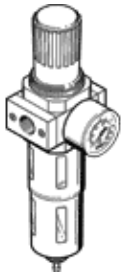
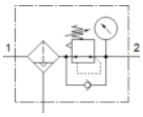
Filter regulator
LFR-1/2-D-7-MAXI-A

Part number: 186496

Outlet pressure max. 7 bar, with metal bowl guard and pressure gauge.
With automatic condensate drain.





Data sheet

Feature	values
Size	Maxi
Series	D
Actuator lock	Rotary knob with lock
Assembly position	Vertical +/- 5°
Grade of filtration	40 µm
Condensate drain	fully automatic
Design structure	Filter regulator with pressure gauge
Max. condensate volume	80 cm3
Bowl guard	Metal bowl guard
Pressure gauge	with pressure gauge
Working pressure	2 ... 12 bar
Pressure regulation range	0.5 ... 7 bar
Max. pressure hysteresis	0.4 bar
Standard nominal flow rate	9,500 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [7:9:-] Inert gases
Corrosion resistance classification CRC	2
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	5 ... 60 °C
Ambient temperature	5 ... 60 °C
Authorization	Germanischer Lloyd
Product weight	1,370 g
Mounting type	Optional Line installation with accessories
Pneumatic connection, port 1	G1/2
Pneumatic connection, port 2	G1/2
Materials note	Conforms to RoHS
Materials information, housing	Zinc die-casting
Materials information for bowl	PC