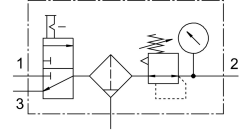


# Air preparation unit LFR-1/8-D-MINI-KC

Part number: 185731

FESTO



## Data sheet

Feature	Value
Size	Mini
Series	D
Actuator lock	Rotary knob with detent
Mounting position	Vertical +/- 5°
Grade of filtration	40 µm
Condensate drain	Manually rotating
Structural design	Shut off valve Filter regulator with pressure gauge
Max. condensate volume	22 cm <sup>3</sup>
Bowl guard	Metal bowl guard
Pressure gauge	with pressure gauge
Operating pressure	1 bar...16 bar
Pressure regulation range	0.5 bar...12 bar
Max. pressure hysteresis	0.2 bar
Standard nominal flow rate	750 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [:-:-] Inert gas
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
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	700 g
Type of mounting	Optionally: Line installation With accessories
Pneumatic connection 1	G1/8
Pneumatic connection 2	G1/8
Housing material	Die-cast zinc
Material of bowl	PC