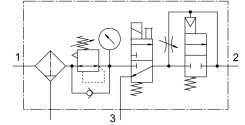


# Air preparation unit LFR-1/2-D-MAXI-KD

Part number: 186045

FESTO



## Data sheet

Feature	Value
Size	Maxi
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 Safety start-up valve
Max. condensate volume	80 cm <sup>3</sup>
Bowl guard	Metal bowl guard
Pressure gauge	with pressure gauge
Operating pressure	3 bar...16 bar
Pressure regulation range	2.5 bar...12 bar
Max. pressure hysteresis	0.3 bar
Standard nominal flow rate	4300 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	3100 g
Type of mounting	Optionally: Line installation With accessories
Pneumatic connection 1	G1/2
Pneumatic connection 2	G1/2
Housing material	Die-cast zinc
Material of bowl	PC