

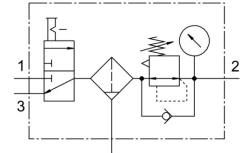
Air preparation unit LFR-1/2-D-MAXI-KC

Part number: 186043

FESTO



Data sheet



Feature	Value
Size	Maxi
Type code	LFR
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	80 ml
Bowl guard	Metal bowl guard
Symbol	00991755
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	8100 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [-:::] Inert gas
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
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	2300 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