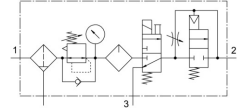


# Air preparation unit FRC-1/2-D-MAXI-KE

Part number: 186059

FESTO



## Data sheet

Feature	Value
Size	Maxi
Type code	FRC
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 Proportional standard oil mist lubricator Safety start-up valve
Max. condensate volume	80 ml
Bowl guard	Metal bowl guard
Symbol	00991762
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	3500 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 [7:4:-] Inert gas
Temperature of medium	-10 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	4200 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