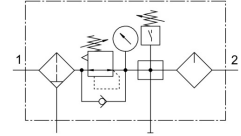


# Air preparation unit FRC-1/2-D-MAXI-KB

Part number: 186055

FESTO



## Data sheet

Feature	Value
Size	Maxi
Maritime classification	See certificate
Type code	FRC
Series	D
Actuator lock	Rotary knob with detent
Mounting position	Vertical +/- 5°
Grade of filtration	40 µm
Condensate drain	Manually rotating
Design	Branching module Pressure switch Filter regulator with pressure gauge Proportional standard oil mist lubricator
Max. condensate volume	80 ml
Bowl guard	Metal bowl guard
Symbol	00991769
Pressure gauge	with pressure gauge
Operating pressure	1 bar ... 16 bar
Pressure regulation range	0.5 bar ... 12 bar
Max. pressure hysteresis	0.1 bar
Standard nominal flow rate	7500 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	3500 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