

Service unit

FRC-1/8-D-5M-MINI-A-NPT

Part number: 173833

Classic - do not use for new projects

FESTO

Filter/regulator/lubricator combination, 5 µm filter, with metal bowl guard. With automatic condensate drain.

Modern alternatives can be found by entering the first four characters of the type code in the search field.



Data sheet

Feature	Value
Size	Mini
Assembly position	Vertical
Condensate drain	fully automatic
Grade of filtration	5 µm
Working pressure	2 ... 12 bar
Pressure regulation range	0.5 ... 12 bar
Standard nominal flow rate	600 l/min
Operating medium	Compressed air to ISO 8573-1:2010 [7:9:-] Inert gases
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Air purity class at output	Compressed air to ISO 8573-1:2010 [6:8:-] Inert gases
Medium temperature	-10 ... 60 °C
Ambient temperature	-10 ... 60 °C
Product weight	660 g
Mounting type	Line installation With mounting bracket Optional
Pneumatic connection, port 1	1/8 NPT
Pneumatic connection, port 2	1/8 NPT
Materials note	Conforms to RoHS
Material housing	Zinc die-casting
Material bowl	PC