

Service Unit FRC-1/2-D-MIDI - Festo 159590

Item no. FES-159590

Manufacturer Festo

EAN 4052568004484

Festo air-preparation unit for clean, regulated compressed air that protects downstream components.

TECHNICAL DATA

Baugröße BG	Midi
Betriebsdruck max [bar]	16.000000
Corrosion resistance class CRC	2 - moderate corrosion stress
Design	Filter regulator with pressure gauge, Proportional standard oil mist lubricator
Durchfluss [l/min]	2600
Filterfeinheit [µm]	40
HS-Code	84811005
Kondensatablass	manual rotary
Material	Die-cast zinc
Medium	Compressed air, neutral gases
Mounting position	vertical ± 5°
Operating conditions	ISO 8573-1
Pneumatic connection	G1/2
Regelbereich max. [bar]	12
Series	FRC
Temperature (max.)	60
Weight	1.9 kg



STANDARDS & COMPLIANCE

ISO 8573-1:2010

DESCRIPTION

Festo air-preparation unit for clean, regulated compressed air that protects downstream components. The key technical data of this genuine Festo article are listed below.

size	Midi
Model series	D
Actuation fuse	Rotary button with stopper
installation position	vertical ± 5°
Condensate drain	Manually rotating
Construction set up	Filter regulator with pressure gauge Proportional standard oil mist lubricator

esd.equipment

Keldersstr. 15

42697 Solingen, Deutschland

VAT ID: DE269659389

Phone: +49 212 38340680

shop@esd-equipment.com

esd.equipment

Page 1/2

Max. condensate amount [ml]	43
Filter porosity [µm]	40
Clamp protection	Metal protection basket
pressure display	with pressure gauge
Operating pressure [bar]	1 to 16
Pressure regulation range [bar]	0.5 to 12
Max. pressure hysteresis [bar]	0,2
Normal nominal flow [l/min]	2.600
Maritime classification	see Certificate
Operating medium	Inert gases Compressed air to ISO 8573-1:2010 [-:9:-]
Information about operating and control medium	Oiled operation possible (required in further operations)
Corrosion resistant class KBK	2 - moderate corrosion stress
Air purity class at the output	Inert gases Compressed air to ISO 8573-1:2010 [7:8:-]
Medium temperature [°C]	-10 to 60
ambient temperature [°C]	-10 to 60
Product weight [g]	1.440
Fastening type	pipe installation With Accessories
Pneumatic connection 1	G1/2
Pneumatic connection 2	G1/2
Material information	RoHs compliant
Housing material	Zinc pressure cast
Clamps material	PC