

Service Unit LFR-3/8-D-MIDI-KD - Festo 185749

Item no. FES-185749

Manufacturer Festo

EAN 4052568145101

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	Switch on valve, Filter regulator with pressure gauge, Safety switch on valve
Durchfluss [l/min]	1890
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	G3/8
Regelbereich max. [bar]	12
Series	LFR
Temperature (max.)	60
Weight	2.3 kg



STANDARDS & COMPLIANCE

ISO8573-1:2010 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°
Filter porosity [µm]	40
Condensate drain	Manually rotating

Construction set up	Switch on valve Filter regulator with pressure gauge Safety switch on valve
Max. condensate amount [ml]	43
Clamp protection	Metal protection basket
pressure display	with pressure gauge
Operating pressure [bar]	3 to 16
Pressure regulation range [bar]	2.5 to 12
Max. pressure hysteresis [bar]	0,25
Normal nominal flow [l/min]	1.890
Maritime classification	see Certificate
Operating medium	Compressed air to ISO8573-1:2010 [-:-:-] Inert gases
Corrosion resistant class KBK	2 - moderate corrosion stress
Air purity class at the output	Compressed air to ISO 8573-1:2010 [7:8:4] Inert gases
Medium temperature [°C]	-10 to 60
ambient temperature [°C]	-10 to 60
Product weight [g]	2.100
Fastening type	pipe installation With Accessories Selectively:
Pneumatic connection 1	G3/8
Pneumatic connection 2	G3/8
Housing material	Zinc pressure cast
Clamps material	PC