

Activated carbon filters

PLUS

Art. No. 146957

Type No. FSPA.G1



Exemplary illustration

For adsorbing vaporous media.

A micro-filter must be connected upstream if dried air is not available.

Technical data

Input pressure	4 - 16 bar
Temperature range	5 to 50 °C
Housing	aluminium
filter bowl	aluminium
Residual oil content	0.003 mg/m ³
Filter element	activated carbon
End caps	plastic
Support sleeves	stainless steel SS308
Indicating range of differential pressure gauge	0 - 1 bar
Flow rate measurement	at P ₁ = 7 bar and pressure drop Δ _p = 0.1 bar
Thread	G 1
Flow rate	5000 l/min
A	130.0 mm
C	43.0 mm
D	359.0 mm
Version	with differential pressure gauge
Condensate drain	semi-automatic bleeder valve
Recommended change intervals	every 4000 operating hours, after 6 months at the latest (filter element), once a year (bleeder valve)

Commercial data

Customs tariff number	84213925
Country of origin	MY
eCl@ss 5.1.4	27293004
eCl@ss 9.0	27293004
UNSPSC_Code_v190501	40161505
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Accessories

	Art. No.	Type No.
Connection set for 2 filter, G 3/4 to G 1 1/2	147702	VBSFSP.2.G34-G112
Connection set for 3 filter, G 3/4 to G 1 1/2	147704	VBSFSP.3.G34-G112
Wall mounting set for 1 filter, G 3/4 to G 1 1/2	147706	WMSFSP.G34-G112

Spareparts

	Art. No.	Type No.
Differential pressure gauge, pre-, micro-, active charcoal filter	146967	FSPDM.0-1B
Semi-automatic bleeder valve, G 1/4 to G 1 1/2	147709	HAAFSPVM.G14-G112
Filter element, G 1	147729	FEFSPA.G1