

Activated carbon filters

PLUS

Art. No. 146955

Type No. FSPA.G12



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 SS306
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 1/2
Flow rate	1170 l/min
A	87.0 mm
C	21.0 mm
D	245.0 mm
Version	with differential pressure gauge
Condensate drain	semi-automatic trap
Recommended change intervals	every 4000 operating hours, after 6 months at the latest for filter elements for active charcoal filters, once a year for the drain 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
UNSPSC_CodeDesc_v190501	Air filters

Accessories

	Art. No.	Type No.
Connection set for 2 filter, G 1/4 to G 1/2	147701	VBSFSP.2.G14-G12
Connection set for 3 filter, G 1/4 to G 1/2	147703	VBSFSP.3.G14-G12
Wall mounting set for 1 filter, G 1/4 to G 1/2	147705	WMSFSP.G14-G12

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 1/2	147727	FEFSPA.G12