



# SFC

## 25/50/75

Stationary filter unit for in-duct mounting that mainly filters odours and gases by means of activated carbon filter cylinders with bayonet catch.

### APPLICATIONS

The SFC range is intended to be used for the following applications:

- in-duct gas filter for inlet, outlet or recirculation of air (e.g. commercial buildings, process industry)
- mounting after an SFE unit as an odour filter in commercial kitchens



Do **not** use the SFC range for the following applications or in the following circumstances:

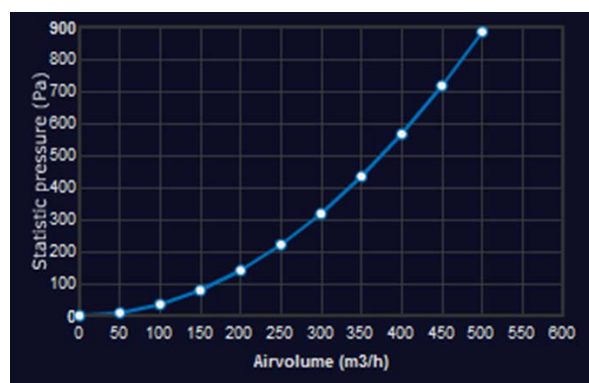
- solids and liquids (like particles, smoke, grease, oil, etc.)
- explosive, burning and aggressive substances / gases



### SPECIFICATIONS

	SFC-25	SFC-50	SFC-75
<b>Physical dimensions and properties</b>			
Height	630 mm	630 mm	630 mm
Width	450 mm	900 mm	1350 mm
Depth	660 mm	660 mm	660 mm
Weight (net)	63 kg	106 kg	160 kg
Material housing	epoxy coated steel		
Colour	grey RAL 7035		
<b>Filters</b>			
Cylinders	8 (2 sets of 4 pcs.)	16 (4 sets of 4 pcs.)	24 (6 sets of 4 pcs.)
Holding frames	1	2	3
Recommended max. output	1600 m <sup>3</sup> /h	3200 m <sup>3</sup> /h	4800 m <sup>3</sup> /h
<b>Ambient conditions</b>			
Max. operating temperature	80°C		
Max. relative humidity	70%		
Outdoor use allowed	no		
Storage conditions	<ul style="list-style-type: none"> <li>• 5 - 50°C</li> <li>• relative humidity max. 70%</li> </ul>		
<b>Scope of supply</b>			
<ul style="list-style-type: none"> <li>• Unit housing incl. holding frame(s)</li> <li>• Filter cylinders in box (sets of 4 pcs.)</li> <li>• Manual</li> </ul>			

	SFC-25	SFC-50	SFC-75
<b>Order information</b>			
Article number	1050053200	1050055200	1050057200
Airflow left-right	1050054200	1050056200	1050058200
Housing / package	1		
Boxes / package	2	4	6
<b>Shipping data</b>			
Gross weight (1 pc.)	78 kg	121 kg	175 kg
• Max. number / pallet	6	3	3
• Packing dimensions	80 x 130 x 210 cm	80 x 120 x 210 cm	80 x 160 x 210 cm
• Gross weight	393 kg	333 kg	495 kg
Harmonized Tariff Code	8421.39.2090		
Country of origin	Netherlands		



Air volumes are mentioned per filter cylinder.

Product type	SFC-25/50/75
Product group	Stationary filter units
Version	06092018/0