

MFS, Modular Filter System

Ideal for your capture at source extraction system



The Modular Filter System simply solves the need of cleaning the air from particles, smoke, dust, gases and smells. The modular construction means that the system is suitable for both small workspaces and larger manufacturing works. By supplementing with Nederman Fans, extraction arms and control boxes, you can build up a solution for every workplace.

Typical applications are TIG and spot welding, laboratory extraction, food ingredients and odours and chemical handling.




- Simple and quick installation - few parts
- Expandable system ideal for growing businesses
- wide range of modular options from economical to advanced system features
- Economical and efficient

Product name	MFS, Modular Filter System
Filter efficiency (%)	99,995
Installation	[Indoor]
Suitable for combustible dust	False
Application	[fumes], [dust]
Airflow (CFM)	600
Filter Area (ft ²)	194
Filter type	[cartridge]
Number of filter elements	1



Fumes Dust

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[image]	Description	Filter material	Colour	Weight (lbs)	[model]
	MFS filter with cartridge, console and connections	14 m2 filterarea, Micro fibre glass (H13)		20,2	12600444
	MFS filter with standard filter, console and connections	Cellulose Paper		20	12600144
	MFS filter with gas/micro filter, console and connections	Activated Carbon	White	46	12600344
	MFS filter with gas and carbon filter, console and connections	Activated Carbon	White	46	12600544*
					86900934

*The flow of air should not exceed 500 m³/h per filter unit.

The lower the flow of air, the better the filtration ability/

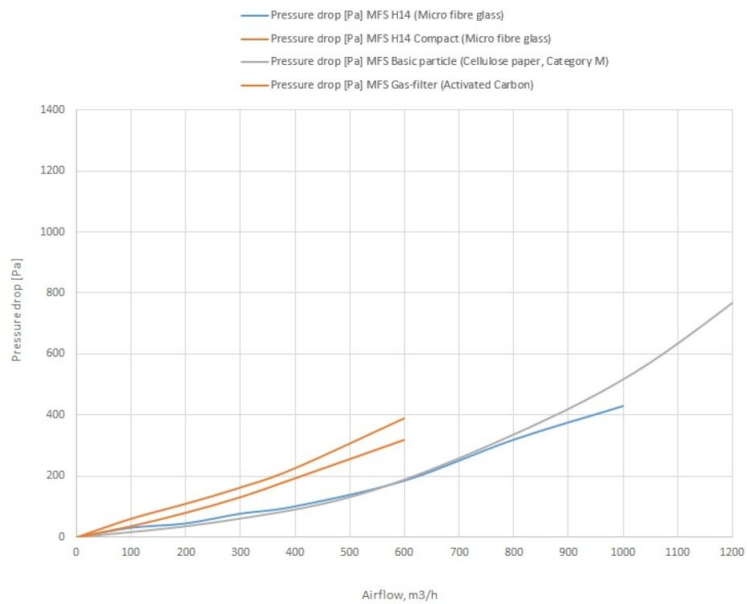
absorption.

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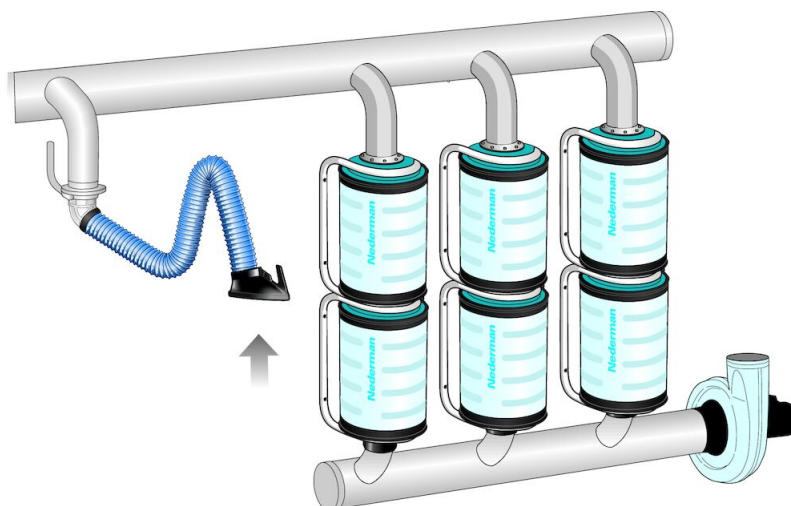
	[accessory]	[partno]
	replacement wall bracket for MFS system	12600644
	Replacement particle filter for MFS filter system.	12600711
	Replacement HEPA/Carbon filter for MFS system	12600911
	Replacement filter carbon/gas for MFS/Wallcart system	12603461
	Filter, particle for MFS	70333000

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Modular filter system
Pressure drop curves



⚠ For maximum airflow. Please see filter manual



Installation example

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