

## 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
- Easy to expand
- Can be supplemented with fan, extraction arm and control box
- Economical and efficient

Product name	MFS, Modular Filter System
Installation	[Indoor]
Filter cleaning method	[OneWayFilter]
Filter type	[cartridge]
Number of filter elements	1
Colour	
Note	The flow of air should not exceed 500 m <sup>3</sup> /h per filter unit. The lower the flow of air, the better the filtration ability/absorption.








# MFS, Modular Filter System

Description	Filter material	Weight (kg)	[model]
MFS filter with cartridge, console and connections	18m2 filterarea, Cellulose paper (Category M)	8,8	12600144
MFS filter with cartridge, console and connections	Micro fibre glass (H13) / Activated carbon	27	12600344
MFS filter with cartridge, console and connections	14 m2 filterarea.. Micro fibre glass (H13)	6,4	12600444
MFS filter with cartridge, console and connections	Activated carbon (15 kg)	21	12600544*

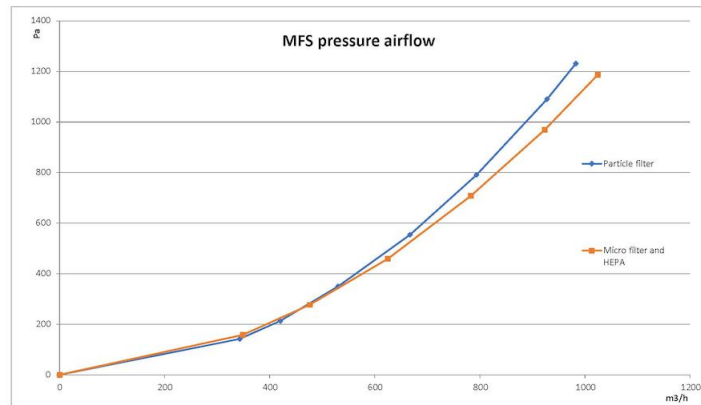
*\*The flow of air should not exceed 500 m3/h per filter unit.*

*The lower the flow of air, the better the filtration ability/absorption.*

# MFS, Modular Filter System

[accessory]		[partno]
	Particle filter MFS (replacement)	12600711
	Filter Micro/HEPA WallCart/MFS	12603361
	MFS Particle HEPA / Carbon filter (replacement)	12600911
	Filter Carbon/Gas WallCart/MFS	12603461
	MFS Wall bracket compl.	12600644

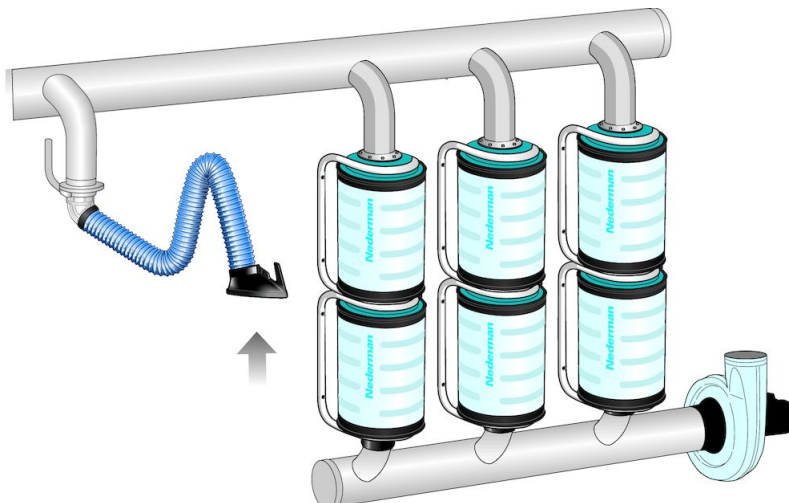
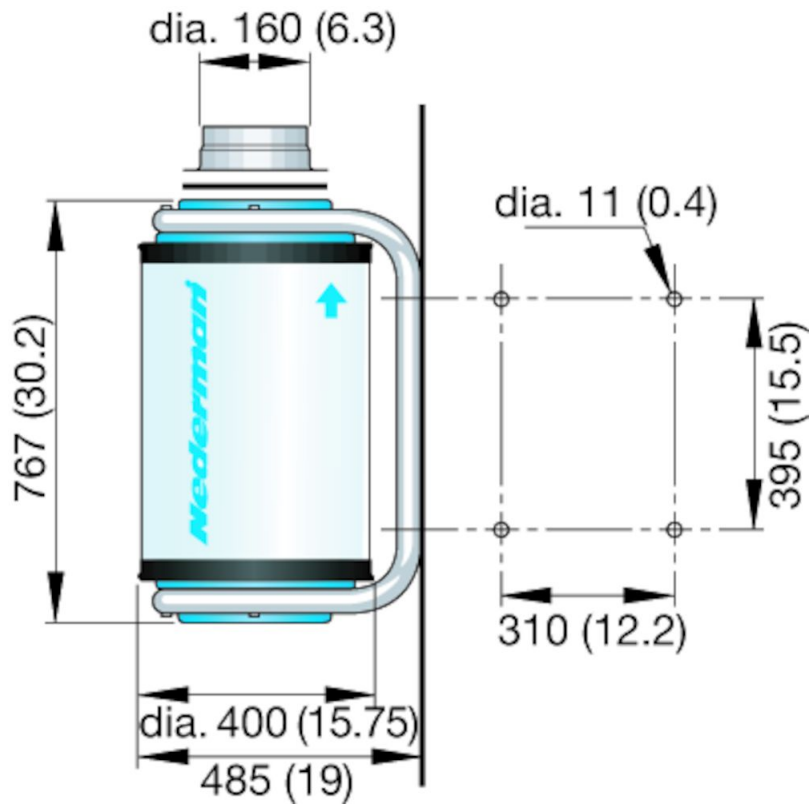
# MFS, Modular Filter System



Blue - Presssure drop particle filter

Orange - Presssure drop HEPA/Micro filter

## MFS, Modular Filter System



Installation example