

FilterBox 10M

Manually cleaned for light to medium dust & fume applications.



The FilterBox 10M is equipped with a N24 fan for a maximum air flow capacity of 1 000 m³/h (600 CFM). An integrated silencer reduces noise from the fan and outlet air.

The unit has a filter supervision system which indicates when the air flow is too low. Depending on the model, it is equipped with mechanical cleaning for dust applications or a combination of mechanical and compressed air cleaning for fumes and dust. FilterBox 10M is available either as a mobile unit on wheels or attached to a floor stand. Additional protection from harmful particles is provided if a HEPA filter is installed.

For dust applications, the unit is cleaned mechanically. For welding fumes it uses a combination of mechanical and compressed air cleaning.

For welding applications, compressed air cleaning is required.













Note! FilterBox is not for use in environments where combustible dust or gases are present, and it is not for use in filtering combustible dust or gases.

- User friendly and superior filter cleaning, mechanical and/or with compressed air for long filter life
- Automatic damper preventing dust from leaking out while cleaning
- Dust free filter replacement and emptying of dust bin
- Third party approval for welding fumes category W3 according to EN 15012-1

Product name	FilterBox 10M
Noise level (dB(A))	66
Filter efficiency (%)	99
Compressed air requirement	DIN ISO 8573-1, class 5/5/4 (7 bar)
Installation	[Indoor]
Material	Casing in rotomoulded plastic
Dustbin volume (l)	15
Extraction arm diameter (mm)	160
Airflow (m ³ /h)	1000
Filter Area (m ²)	13
Frequency (Hz)	50
Filter type	[cartridge]
Number of filter elements	1
Filter material	Polyester PW13
Electric plug	without
Weight (kg)	102













FilterBox 10M

Image	Description	Power Voltage (V)	No of phases	Arm length (m)	Mounting	Filter cleaning method	Power (kW)	Note	Model
	FilterBox 10 M.	400	3	3		Mechanical	0,9	Mechanical filter cleaning only	12651963*
	FilterBox 10 M.	230	3	3		Mechanical	0,9	Mechanical filter cleaning only	12651863*
	FilterBox 10 M.	230	1	3		Mechanical	0,75	Mechanical filter cleaning only	12652063*
	FilterBox 10 M.	110	1	3		Mechanical	0,75	Mechanical filter cleaning only	12652163*
	FilterBox 10 M	230	3	3		Mechanical ,Compressed air	0,9		12652263
	FilterBox 10 M	400	3	3		Mechanical ,Compressed air	0,9		12652363
	FilterBox 10 M	230	1	3		Mechanical ,Compressed air	0,75		12652463
	FilterBox 10 M	110	1	3		Mechanical ,Compressed air	0,75		12652563
	FilterBox 10 M	400	3	Without		Mechanical ,Compressed air	0,9		12684963
	FilterBox 10 M.	400	3	Without		Mechanical	0,9	Mechanical filter cleaning only	12686163*
	FilterBox 10 M	400	3	Without		Mechanical ,Compressed air	0,9		12686563
	FilterBox 10 M.	400	3	Without		Mechanical	0,9	Mechanical filter cleaning only	12686663*

*Mechanical filter cleaning only

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Accessory		Part No
	Spotlight original, (LED) 24V, 5W	12376616*
	Handle eQ Filterbox	12376617
	Outlet with duct connection D=200mm	12376749
	Spark protection for Original/NEX MD-hood	10551335
	Upgrade for motor cleaning	12373614
	Filter-PW-FB-13	12332672
	Filter-PW HE-FB-15	12371106
	Filter PWA-FB-15	12371412
	HEPA filter H13 10m2 Filterbox	12376615
	HEPA filter H14 10m2 Filterbox	12376756
	Bags for Filterbox dust bin, 10pcs	12376618
	Twin Module blue	12376801

*Switch for light (no fan start)

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