

FilterBox 10A

Automatically cleaned for light to medium dust
& fume applications.

FilterBox 10A



The FilterBox 10A 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 an advanced filter control system with automatic cleaning that starts 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 10A 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
- Filter efficiency M6 (EN779), MERV 11 (ASHRAE 52.2, 2017).

Approved for welding fumes category W3 according to EN 15012-1, third party tested.






Product name	FilterBox 10A
Noise level (dB(A))	66
Protection class	IP 54
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

FilterBox 10A











Electric plug	without
Filter cleaning method	Mechanical, Compressed air



FilterBox 10A

Image	Description	Arm length (m)	Power Voltage (V)	No of phases	Mounting	Weight (kg)	Power (kW)	Filter Area (m²)	Model
	FilterBox 10 A	3	400	3		102	0,9	13	12655463
	FilterBox 10 A	3	400	3		99	0,9		12655563
	FilterBox 10 A	3	230	1		102	0,75		12655663
	FilterBox 10 A	3	230	1		99	0,75		12655763
	FilterBox 10 A	3	110	1		102	0,75		12655863
	FilterBox 10 A	3	110	1		99	0,75		12655963
	FilterBox 10 A	Without	400	3		99	0,9		12685063
	FilterBox 10 A	Without	400	3		102	0,9		12686763

FilterBox 10A

	Accessory	Part No
	Outlet with duct connection D=200mm	12376749
	Spotlight original, (LED) 24V, 5W	12376616*
	Spark protection for Original/NEX MD-hood	10551335
	LED light/fan switch Original	10376922
	Filter-PW-FB-13	12332672
	Filter PWA-FB-15	12371412
	HEPA filter H13 10m2 Filterbox	12376615
	Bags for Filterbox dust bin, 10pcs	12376618
	HEPA filter H14 10m2 Filterbox	12376756
	Sensor Clamp	14372199
	Twin Module blue	12376801
	Filter NANO-FB-17	12377251
	Filter PTFE-FB-13	12377252

*Switch for light (no fan start)

FilterBox 10A

