

NEDERMAN FILTERBOX 10 A++ ePTFE



TECHNICAL SPECIFICATION

Airflow	1000 m ³ /h
Dustbin volume	15 litres
Arm length	3 m
Electric plug	Without
Filter Area	13 m ²
Filter cleaning method	Mechanical, compressed air
Filter material	ePTFE
Filter type	Cartridge
Frequency	50 Hz
Mounting	Mobile
No. of filter elements	1
No. of phases	3
Power	0.9 kW
Power Voltage	400 V
Weight	102 kg

DESCRIPTION

The FilterBox 10A++ ePTFE is equipped with a N24 fan for a maximum air flow capacity of 1 000 m³/h. The ePTFE media technology utilized in the 13m² cartridge is ideal for demanding dust or fume applications.

Note: The FilterBox 10 A ++ ePTFE 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.

PART CODES

Item	Part Codes
FilterBox 10 A++ ePTFE (UK socket)	12691563*
FilterBox 10 A++ ePTFE (EUR socket)	12691663*

*Filter Class: E11 (EN1822), MERV 16 (ASHRAE 52.2)

FEATURES

- Automatically operated, mechanical and pneumatic filter cleaning for long filter life.
- LCD panel with operating status and menu system for parameter setup and settings.
- Possibility to connect a pneumatic tool, electric 1-ph. tool or welding sensor clamp to automatically start the fan.
- Automatic damper preventing dust from leaking out while cleaning. Dust free filter replacement and emptying of dust bin.
- Filter efficiency E11 (EN1822), MERV 16 (ASHRAE 52.2, 2017). Approved for welding fumes category W3 according to EN 15012-1, third party tested.

ACCESSORIES

Item	Part Codes
Filter PTFE-FB-13	12377252
Filter NANO-FB-17	12377251

