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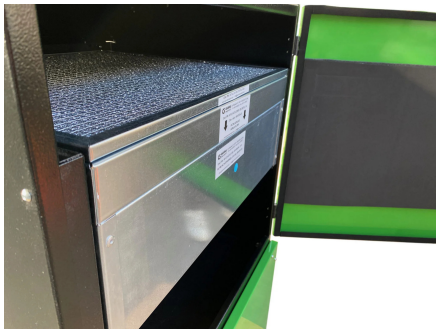
17kg activated carbon filter kit for MFU



Sectors Welding,

Applications Mobile

Issues VOC fumes, Odours

COD: MFU21WECA170001

Replacement filter kit for 17 kg activated carbon filter stage - for all MFU purifiers from 2021 onward. Refillable version.

Insight

In the case of odors to be abated or the presence of SOV-COV to be abated and when required by local regulations, a **filter stage with activated carbon filtration** can be added to remove even the most persistent odors.
Filter features:

- galvanized steel structure and nets
- mesh that can be opened on one side for filter emptying and refilling with new activated carbon
- Kg 17 of granular activated carbon

Activated carbon features:
Activated carbon in cylindrical form, 4 mm. in diameter, obtained by physical activation with steam in an inert atmosphere of natural mineral carbon. It is suitable for purification of gas streams containing organic solvents and odor removal.
- Particle size (diameter, mm.) 4 ASTM D 2862
- Apparent Density (Kg/m3) 600 ± 30 ASTM D 2854
- Moisture at Packing (%) < 3 ASTM D 2867
- Ash Content (%) < 12 ASTM D 2866
- Hardness (%) > 97 ASTM D 3802
- Specific Surface Area (m2/g) > 650 B.E.T. Method.
- CCl4 Index (%) > 30 ASTM D 3467
- Iodine Index (mg/g) >650 AWWA B 604- 74

MADE IN ITALY

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Technical Data

Code	Activated carbon kg
MFU21WECA170001	17

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Related accessories

10kg activated carbon filter kit for MFU and WFU

MFU18WECA100000

10kg (2x5kg) activated carbon filter kit for all WFUs and MFUs 16 -18 - HW

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Related spare parts

Metal Filter Replacement - Stage 1 - MFU-HW

Metal Filter Replacement - Stage 1 - MFU-HW only

Replacement acrylic filter - Stage 2 - MFU-HW

Replacement acrylic filter - Stage 2 - MFU-HW only

Replacement filter H13 HEPA - Stage 3 - MFU-HW

Replacement H13 HEPA filter - Stage 3 - MFU-HW only

CA25 bag with 25 kg virgin granular activated carbon

Bag containing **25 kg of** new, unregenerated, mineral-dusted **granular activated carbon in cylinders**, selected for the purification of air from volatile organic solvents, VOCs or deodorisation.

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Related Products

MFU-HW welding fume extractor with superflex arm

MFU21HWXF000000

High-performance mobile welding fume extractor for professional use, with HEPA H13 99.99% absolute filtration

MFU-HWF23 welding fume extractor double arm 3m

MFU21HW32F00000

MFU-HWF23 mobile welding fume extractor with double superflex arm, with H13 99.99% efficiency filtration.

MFU-HW welding fume extractor with red arm

MFU21HWR0000000

MFU-HW mobile extractor for welding fumes and micro-dust with red arm, high performance for professional use, with HEPA H13 99.99% absolute filtration

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