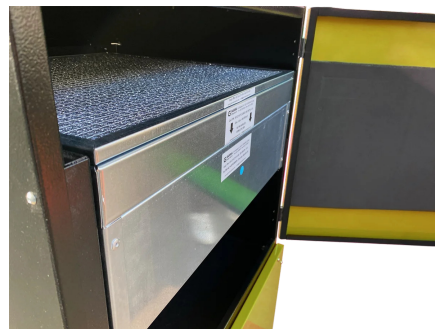


# MFU-HC carbon filter replacement filter

📌 Sectors

📌 Applications: **Mobile**

📌 Issues **VOC fumes, Odours**



COD: MFU21HCFILCA171

Replacement filter 17 kg activated carbon filter in refillable version - MFU-HC / HCO only

## Detailed description

Filter features:

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

Characteristics of active carbon:

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/m<sup>3</sup>) 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 (m<sup>2</sup>/g) > 650 B.E.T. Method.
- CCl<sub>4</sub> Index (%) > 30 ASTM D 3467
- Iodine Index (mg/g) > 650 AWWA B 604- 74



## Technical Data

Code	Weight kg	Activated carbon kg
MFU21HCFILCA171	17	17



## Related products



### MFU-HCO fumes extractor

MFU21HCO0000000

MFUHCO high-performance mobile wheeled fume and exhalation extractor for professional use, with 2mt suction arm, HEPA H13 99.99% absolute filtration and activated carbon



### CA25 bag with 25 kg virgin granular activated carbon

CA2500000000000

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.

