

JBC

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Compact Filter

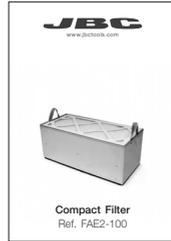
Ref. FAE2-100

Packing List

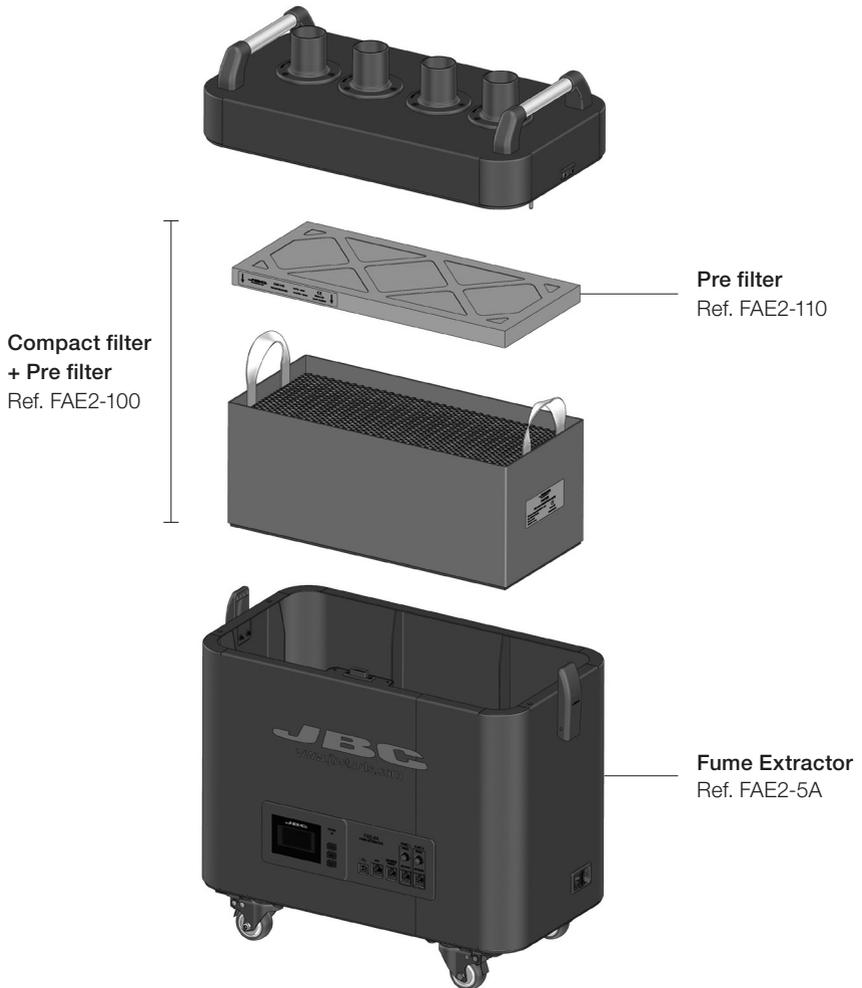
The following items should be included:

Compact Filter 1 unit
Ref. FAE2-100
(Includes pre filter and certificate)

Manual 1 unit
Ref. 0020107



Features



Replacement

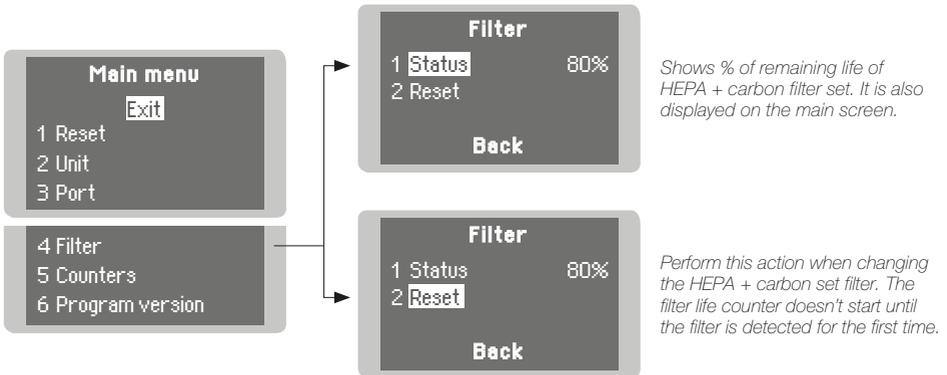
- The unit notifies through both the display and the LED when filters need maintenance.
- To replace the filters, first turn the fume extractor off. Then remove the cover by opening the side closures of the casing.
- If once the pre-filter has been changed the saturation indicator is on, it means that the compact filter is already saturated and must be replaced too.



- The duration of the compact filter is 1 year maximum once its packaging is opened.
- Once the compact filter has been replaced, the filter counter must be reset.
(Main Menu > Filter > Reset)
- If the display shows an error message when the equipment is switched on, it is probable that the cover and casing connectors are dirty and making false contact between them. Remove the cover again and clean both connectors.

Control Process

Filter Menu



Warning & Errors

WARNING #1
Useful filter life is about to wear out. In X days the filter life is going to finish.

WARNING #2
Filter is about to obstruct.

The unit notifies when filters need maintenance.

STOP #1
Useful filter life is worn out. Replace it and execute reset function in the filter menu.

STOP #2
Filter obstructed. Replace the pre-filter, if the error remains, replace the HEPA+carbon filter set.

STOP #3
Filter not detected. Place a filter in order to use the fume extractor.

The unit stops working when filters have to be replaced.

Safety



It is imperative to follow safety guidelines to prevent electric shock, injury, fire or explosion.

- The equipment is only designed to filtrate the fumes generated by soldering.
- Do not use the units for the filtration of combustible, explosive or corrosive gasses. Incorrect use may cause fire.
- The power cord must be plugged into approved bases. Be sure that it is properly grounded before use. When unplugging it, hold the plug, not the wire.
- Do not work on electrically live parts.
- Do not leave the appliance unattended when it is on.
- Do not cover the ventilation grills. Heat can cause inflammable products to ignite.
- Avoid flux coming into contact with skin or eyes to prevent irritation.
- This appliance can be used by children over the age of eight and also persons with reduced physical, sensory or mental capabilities or lack of experience provided that they have been given adequate supervision or instruction concerning use of the appliance and understand the hazards involved. Children must not play with the appliance.
- Maintenance must not be carried out by children unless supervised.
- Keep your workplace clean and tidy. Wear appropriate protective mask, glasses and gloves when handling dirt filter or pre-filter.
- Saturated filters can not be cleaned and reused.
- Treat the saturated filters as waste depending on the filtered contaminant and the applicable standards in each country.

European Waste Catalog classification:

15 02: Absorbents, filter materials, wiping cloths and protective clothing.

15 02 02: Absorbents, filter materials (including oil filters not otherwise specified, wiping cloths, protective clothing contaminated by dangerous substances.

15 02 03: Absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02.

- In case of not complying with the filter change recommendations, the maximum particle and gas concentrations established in each country could be exceeded.

Specifications

- Weight: 6,8 kg (15 lb)
- Dimensions: 450 x 205 x 185 mm (17.72 x 8.07 x 7.28 in)
- Pre-filter: Medium dust filter M5 (EN 779)
- Compact Filters: H13 particle filter (EN 1822)
Activated carbon filter

Complies with CE standards.
ESD protected.

JBC

Warranty

JBC's 2 year warranty covers this equipment against all manufacturing defects, including the replacement of defective parts and labour.

Warranty does not cover product wear or misuse.

In order for the warranty to be valid, equipment must be returned, postage paid, to the dealer where it was purchased.



This product should not be thrown in the garbage.

In accordance with the European directive 2002/96/EC, electronic equipment at the end of their life must be collected and returned to an authorized recycling facility.



Manual in other languages available on our website

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