

ESD Fume Extractor FAE1-2K2C, 230 V

FAE is the most effective solution to avoid exposure to solder fumes. Fume extraction starts up when the tool is lifted from the stand, operating only when soldering. This function saves power and extends filter life.

It includes:

- FAE1110 Pre-filter and FAE1100 Filter (HEPA H13 + Carbon). This three-layered system achieves a certified efficiency of 99.95% in filtering soldering fumes, meeting EN 1822 standards.
- FAE010 (x2) a flexible extraction hose which connects FAE1 to FAE020 or FAE070 Flexible Arm.
- FAE070 (x2) a completely flexible arm to be fixed to your workbench by a clamp.
- P405 allowing you to activate the vacuum system without connection to a JBC Station
- Blower type: Brushless
- Max. flow rate: 180m³/h (106 CFM)
- Max. vacuum: 3.2 KPa (0.46 psi)
- Work areas: 1 or 2
- Noise Level: 55 dB @ 1m
- ESD safe: Meet ANSI/ESD S20.20-2014
- Pre-filter: Medium dust filter M5 (EN 779)
- Compact filters: HEPA filter H13 (EN 1822)
- Carbon filter
- USB-B: PC communications
- Pedal connector Connections: Station connectors (4x)
- Output peak power:
- 110W. Fuse 1.25AA (230 V)
- Unit:
- 380 x 340 x 475 mm / 16.91 kg.
- 14.96 x 13.39 x 18.70 in / 37.28 lb.
- Package
- 485 x 725 x 760 mm / 23.20 kg.
- 19.09 x 28.54 x 29.92 in / 51.15 lb.

item number	WL84127
manufacturer	JBC
manufacturer item number	FAE1-2K2C
GPSR manufacturer information	JBC Soldering SL Ramón y Cajal 3

Products for the electronic industry



	ES-08750 Molins De Rei www.jbctools.com
length	380 mm
height	475 mm
length with packaging	760 mm
height with packaging	485 mm
scope of supply	1x Instruction Manual 1x FAE1 Fume Extractor with FAE1100 for 1 Workbench 1x FAE1100 Filter with HEPA H13 for Fume Extractor 2x FAE070 Flexible Arm with Clamp Ø 50 mm 2x FAE010 Flexible Hose Ø 50 mm 1x P405 Pedal
order unit	1 piece
content unit	1 piece
voltage	230 V
vacuum max	3200 Pa
noise level	55 dBA
ESD safe	yes