


# ZeroSmog Guard 2 Kit1 ALFA 230V F/G

Item No: FT91029699
Filtration Unit Kit 142 W, 230 V

Breathe easily while working with the Weller ZeroSmog Guard, the quietest filtration unit on the market. This superior unit keeps your workspace clean, quiet and refreshed. Its compact design fits conveniently under the operator's bench, ensuring it doesn't take up valuable space. The Weller ZeroSmog Guard prioritizes your health allowing you to focus on your tasks without worrying about air quality. Enhance your work environment and protect your well-being with this efficient and reliable fume extraction solution. Let Weller ZeroSmog Guard help you maintain a healthier, more comfortable workspace all day long.

## KEY FEATURES

- Clean & Healthy Air
  Provides superior air quality through high-efficiency filtration of soldering particles and gases with a large filtering surface (H13 HEPA particle filter, activated carbon, and potassium permanganate).
- Superior Experience
  Lowest noise level on the market ensures a healthy, pleasant, and comfortable working environment.
- Quick and Easy Filter Change

Ensures user convenience with fast, hassle-free replacements of both, prefilter and main filter.

Compact Design
Saves space with a compact, under-the-bench design ideal for dual-user use.

Powerful Extraction
The robust blower maintains sufficient suction pressure throughout the filter's life, ensuring a high flow rate to capture all smoke effectively.

Maximum Control
Filter condition monitoring to ensure timely changes, as a full filter cannot clean the air effectively.

Dual User Filtration Unit
142 W, 230 V
Highest level filtration – for cleaner and healthier air
High efficiency particle and gas filtration
Odour removal during soldering
Powerful blower maintains suction pressure throughout the filter’s life
High flow rate to collect all the smoke
Filter condition monitoring to ensure timely filter change
Bright light bar indicates status of the extraction unit
Quiet - lowest noise level on the market – less than 55dB
Easy main and pre-filter change
Low maintainance
Easy-to-reach on/off switch
ESD safe
Retains Weller Easy-Click 60 Hose system

ZeroSmog Guard 2 230V,
1 x Main filter (HEPA H13 and Activated Carbon + Potassium Permanganate)
5 x Prefilters
1 x ALFA nozzle,
1 x Hose 0F10,
1 x WFV Shut-off Valve
1 x 3m Flexible Hose

# TECHNICAL DATA

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|---|---|
| Dimensions L x W x H | 270 x 336 x 435 mm 10.63 x 13.23 x 17.13 in |
| ESD Safe | Yes |
| Maximum Capacity | 200 ($m^3$/h) |
| Maximum Vacuum | 2250 Pa/V |
| Noise level (distance 1 m) dB(A) | less than 55 dBA |
| Power | 142 W (220-240 V~) |
| Voltage | 220-240V (50/60 Hz) |
| Weight (Catalog) | 9.6 kg |
| Product Family | Solder Fumes Volume Extraction 1-2 Workstations |