



## ZeroSmog Guard

Item No: FT91021699

Filtration Unit 74 W, 230 V

Breathe easily while working with the Weller Zero Smog 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 Zero Smog 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 Zero Smog 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 single-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.
- + Single User Filtration Unit**  
74 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 50dB  
Easy main and pre-filter change  
Low maintainance  
Easy-to-reach on/off switch  
Retains Weller Easy-Click 60 Hose syste  
ESD safem
- + ZeroSmog Unit Guard, 230 V**  
1 x main filter (HEPA H13 and Activated Carbon + Potassium Permanganate)  
5 x ePM1-75% prefilters

TECHNICAL DATA

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	100 (m³/h)
Maximum Vacuum	2700 Pa/V
Noise level (distance 1 m) dB(A)	less than 50 dBA
Power	74 W (220-240 V~)
UPC	037103378835
Voltage	220-240V (50/60 Hz)
Weight (Catalog)	9.5 kg
Product Family	Solder Fumes Volume Extraction 1-2 Workstations