



## **ZeroSmog Guard 120 V**

Item No: FT91021299

ZeroSmog Guard - Single User  
Filtration Unit

60 W, 120 V

ZeroSmog Unit Guard, 120 V  
1 x main filter (HEPA H13 and  
Activated Carbon + Potassium  
Permanganate)

5 x ePM1-75% prefilters

## KEY FEATURES

- + 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  
Quiet - lowest noise level on the market – less than 50dB  
Easy main and pre-filter change  
Low maintenance  
Easy-to-reach on/off switch  
ESD safe  
Retains Weller Easy-Click 60 Hose system
- + 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).
- + 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.
- + ZeroSmog Unit Guard, 120 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	60 W (100-120 V~)
UPC	037103378828
Voltage	100-120V (50/60 Hz)
Weight (Catalog)	9.5 kg
Product Family	Solder Fumes Volume Extraction 1-2 Workstations