



## **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 wellbeing 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

## Clean air is a worker's right. ZeroSmog Guard



## **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