



ZeroSmog Guard Light Kit1 ALFA 120V

Item No: FT91024299

ZeroSmog Guard Light - Single User
Entry Level Filtration Unit Kit with
Accessories 60 W, 120 V

ZeroSmog Guard Light, 120 V,
1 x main filter (HEPA H13 and
Activated Carbon)
5 x ePM1-75% prefilters
1 x ALFA nozzle,
1 x 0F15 Hose
1 x Desk clamp

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.
- + Single User Entry Level Filtration Unit Kit with Accessories**
60 W, 120 V
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High efficiency particle and gas filtration
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Retains Weller Easy-Click 60 Hose system
- + ZeroSmog Guard Light, 120V,**
1 x main filter (HEPA H13 and Activated Carbon)
5 x ePM1-75% prefilters
1 x ALFA nozzle,
1 x 0F15 Hose
1 x Desk clamp

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	037103378880
Voltage	100-120V (50/60 Hz)
Weight (Catalog)	9.5 kg
Product Family	Solder Fumes Volume Extraction 1-2 Workstations



ZEROSMOG GUARD LIGHT KIT1 ALFA BASIC SINGLE USER FILTRATION UNIT WITH HOSE AND ALFA NOZZLE 60 W / 120 V

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- > Single User Entry Level Filtration Unit Kit with Accessories 60 W, 120V
- > Highest level filtration – for cleaner and healthier air
- > High efficiency particle and gas filtration
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- > Retains Weller Easy-Click 60 Hose system

Clean Air is a Worker's Right!

Breathe easy in a healthy production environment all day long.

The new Weller ZeroSmog Guard under-the-bench fume extraction units

+ 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).

> 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.

> ESD-SAFE

Antistatic housing (ESD safe)



SCOPE OF SUPPLY

- ZeroSmog Guard Light, 120V
- 1 x main filter (HEPA H13 and Activated Carbon)
- 5 x ePM1-75% prefilters
- 1 x ALFA nozzle
- 1 x 0F15 Hose
- 1 x Desk clamp



TECHNICAL DATA ZEROSMOG GUARD LIGHT

Dimensions L x W x H (mm) 270 x 336 x 435

Dimensions L x W x H (inch) 10.63 x 13.23 x 17.13

Weight approx. (kg)

9,5

Mains supply voltage (V/Hz)

(100-120V~) 50/60 Hz

Operating sound level from 1 m distance

< 70 dBA

Power consumption (W/V)

60 W (100-120V~)

Maximum vacuum (Pa/V)

2700

Maximum quantity supplied (m³/h)

100

Pre filter

Glass fiber pre-filter ePM1-75% according to ISO16890

Combined filter

Standard Filter Set ZeroSmog Guard Kit (FT91000048)

Wideband Gas Filter Set ZeroSmog Guard (FT91000049)

Adhesives Filter Set ZeroSmog Guard (FT91000051)

Subject to technical alterations and amendments.

