# Weller®



### **ZEROSMOG GUARD LIGHT**

## BASIC SINGLE USER FILTRATION UNIT 60 W / 120 V

ORDER NO: FT91020299

- > Single User Entry Level Filtration Unit 60 W, 120 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
- > Quiet lowest noise level on the market
- > Easy main and pre-filter change
- > Low maintainance

#### 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



#### > 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 Unit Guard Light, 120V 1 x main filter (HEPA H13 and Activated Carbon) 5 x ePM1-75% prefilters

#### 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)

(100-120 V~) 50/60 Hz

Operating sound level from 1 m distance

< 70 dBA

Power consumption (W/V)

 $60\,W$  (100-120  $V\sim$  )

Maximum vacuum (Pa/V)

2700

Maximum quantity supplied (m<sup>3</sup>/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.

