ZEROSMOG GUARD 2
DUAL USER FILTRATION UNIT
146 W, 120 V

ORDER NO: FT91022299

> Dual User Filtration Unit 146 W, 120V
> 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
> Easy main and pre-filter change
> Low maintainance
> Easy-to-reach on/off switch
> 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, 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.

> **CONNECTIVITY POSSIBILITIES**
Weller soldering stations (WT, WX, Wxsmart)-PC

> **ESD-SAFE**
Antistatic housing (ESD safe)

SCOPE OF SUPPLY
ZeroSmog Guard 2, 120V
1 x main filter (HEPA H13 and Activated Carbon + Potassium Permanganate)
5 x ePM1-75% prefilters

TECHNICAL DATA ZEROSMOG GUARD 2	
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)	146 W (100-120V~)
Maximum vacuum (Pa/V)	2250
Maximum quantity supplied (m³/h)	200
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.	