ZEROSMOG GUARD
SINGLE USER FILTRATION UNIT 74 W, 230 V

ORDER NO: FT91021699

> 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
> 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, 230V
1 x main filter (HEPA H13 and Activated Carbon + Potassium Permangenate)
5 x ePM1-75% prefilters

TECHNICAL DATA ZEROSMOG GUARD	
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) (220-240V~) 50/60 Hz	
Operating sound level from 1 m distance < 70 dBA	
Power consumption (W/V) 74 W (220-240V~)	
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.	