



ZEROSMOG SHIELD PRO FUME EXTRACTION 120V B

ORDER NO: FT91019299

- > Efficient particle and gas filtration, odour removal for single workbench
- > Powerful blower with adjustable extraction power
- > Stackable with soldering stations of all brands (max. footprint 13 cm x 18 cm)
- > Connectable to variable Weller soldering stations
- > Easy to move around
- > Easy filter change
- > Filter status indication (red light)
- > Illuminated work area
- > Low noise level of 50 dBA (59 dBA at full speed)
- > Antistatic housing (ESD safe)



Clean air is a worker's right. Breathe easy in a healthier benchtop environment.

Welcome to a new era in electronics manufacturing, where clean air is not just a perk, it's a necessity. It's the driving force behind increased productivity, healthier workers, and a better bottom line. The state-of-the-art ZeroSmog Shield Pro solder fume extraction system is designed to revolutionize your individual workstation. Breathe clean air at your workbench while you work on your next soldering task with the Weller ZeroSmog Shield Pro, a true filtration unit that keeps your work environment clean and fresh. Its compact design, which can be stacked with soldering stations, helps maximize your workspace. With the ZeroSmog Shield Pro, you can breathe easy and focus on your soldering.

KEY FEATURES

> INHALE THE ESSENCE OF CLEAN AIR

The ZeroSmog Shield Pro ensures impeccable air quality by capturing solder particles and gases. Our filters are made up of EPA E10 (for particulates) and activated carbon (for gases).

> UPLIFT YOUR EXPERIENCE

The new extraction system ensures peace and quiet in the workplace. Low noise levels create a calm atmosphere and ensure a pleasant and comfortable experience.

> COUNT ON SMART DESIGN

The compact design is a space-saving marvel. It is slim and stackable. This not only saves valuable bench space, but also adds a touch of modern sophistication to your work area.

> SEAMLESS CONVENIENCE FOR YOU

A quick and easy filter change enhances the user experience.

> WORK ZONE IDENTIFICATION

The best extraction area for efficient filtration is clearly indicated by a bright work light.

> FILTER CONDITION MONITORING

The device's continuous filter status checks provide peace of mind knowing that the filter is doing its job.

> STOP & GO

Connect the ZeroSmog Shield Pro to high-end Weller soldering stations to automatically start and stop filtration when using the soldering iron.

TECHNICAL DATA ZEROSMOG SHIELD PRO

| | |
|---|--|
| Dimensions L x W x H | 269.5 x 212 x 110 mm / 10.6 x 8.3 x 4.3 inch |
| Mains supply voltage | 120 V AC / 50/60 Hz |
| Operating voltage | 24V DC |
| Power consumption | 20 W |
| Weight | 2 kg |
| Safety class | III |
| Combined filter | E10 EPA / Activated carbon |
| Maximum vacuum | 490 Pa |
| Maximum airflow | 32 m ³ /h |
| Interface | RS232 |
| Operating sound level from 1 m distance | 50 dBA (59 dBA at full speed) |
| Subject to technical alterations and amendments. | |



[Further information](#)

