





STANDARD FILTER-SET

ZEROSMOG GUARD

ORDER NO: FT91000048

Compatible with the following filtration units:

- > ZeroSmog Guard Light
- > ZeroSmog Guard
- > ZeroSmog Guard 2

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

TECHNICAL DATA ZEROSMOG GUARD PRE-FILTER
FILTRATION EFFICIENCY
ePM1-75 (ISO 16890)
PHYSICAL DIMENSIONS:
23 x 23cm (9" x 9")
MATERIAL COMPOSITION
Fibreglass mat
INSTALLATION GUIDELINES
Wear suitable PPE.
Access pre-filter mat via the door on the top of the ZeroSmog Guard unit
Exercise care to minimise release of absorbed particles
install new filter mat.
RECOMMENDED REPLACEMENT INTERVAL
As application/usage requires (e.g. once per month)
PACKAGING UNIT
5
Subject to technical alterations and amendments.

TECHNICAL DATA GUARD MAIN FILTER COMPOSITION

HEPA particle & Activated Carbon Gas Media

Physical Dimensions:

265 x 265 x 155mm (10,4 x 10,4 x 6,1")

WEIGHT

2120g (74.8oz)

PARTICLE FILTER PORTION
PARTICLE FILTRATION EFFICIENCY

HEPA H13 (99,95% of MPPS)

HEPA SURFACE AREA

1.5m²

GAS FILTER PORTION

Composition: Activated Carbon granules

GAS MEDIA MASS

1.0 kg

INSTALLATION GUIDELINES

Wear suitable PPE.

Loosen hold down straps of ZeroSmog Guard unit. Filter can be removed towards the side or the rear of the unit.

Insert new filter

Press down top cover whilst locking down hold down straps

RECOMMENDED REPLACEMENT INTERVAL

As application/usage requires (e.g. 6-12 months)

RELEVANT STANDARDS

ISO 16890 and EN 779:2019

DISPOSAL INSTRUCTIONS

Consult the authorized waste manager for recovery and disposal operations.

STORAGE CONDITIONS

 $5-30^{\circ}\text{C}$ (41-86°F), avoid sources of heat, humidity, radiation. Maximum shelf life of 2 years.

PACKAGING UNIT

1

Subject to technical alterations and amendments.

#PowerfulTogether

