



Pre-filter



Main-filter

## WIDEBAND GAS FILTER SET ZEROSMOG GUARD

ORDER NO: FT91000049

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
<b>FILTRATION EFFICIENCY</b> ePM1-75 (ISO 16890)
<b>PHYSICAL DIMENSIONS:</b> 23 x 23cm (9" x 9")
<b>MATERIAL COMPOSITION</b> Fibreglass mat
<b>INSTALLATION GUIDELINES</b> 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.
<b>RECOMMENDED REPLACEMENT INTERVAL</b> As application/usage requires (e.g. once per month)
<b>PACKAGING UNIT</b> 5
<b>Subject to technical alterations and amendments.</b>

TECHNICAL DATA GUARD MAIN FILTER
<b>COMPOSITION</b> HEPA particle & Activated Carbon & Potassium Permanganate Gas Media
<b>Physical Dimensions:</b> 265 x 265 x 155mm (10,4 x 10,4 x 6,1")
<b>WEIGHT</b> 2120g (74.8oz)
<b>PARTICLE FILTER PORTION</b> <b>PARTICLE FILTRATION EFFICIENCY</b> HEPA H13 (99,95% of MPPS)
<b>HEPA SURFACE AREA</b> 1.5m <sup>2</sup>
<b>GAS FILTER PORTION</b> Composition: Activated Carbon & Potassium Permanganate granules
<b>GAS MEDIA MASS</b> 1.3 kg
<b>INSTALLATION GUIDELINES</b> 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
<b>RECOMMENDED REPLACEMENT INTERVAL</b> As application/usage requires (e.g. 6 – 12 months)
<b>RELEVANT STANDARDS</b> ISO 16890 and EN 779:2019
<b>DISPOSAL INSTRUCTIONS</b> Consult the authorized waste manager for recovery and disposal operations.
<b>STORAGE CONDITIONS</b> 5-30°C (41-86°F), avoid sources of heat, humidity, radiation. Maximum shelf life of 2 years.
<b>PACKAGING UNIT</b> 1
<b>Subject to technical alterations and amendments.</b>

#PowerfulTogether

