

# KT3 AIR STERILISER

KT3 features a medical grade HEPA13 filter, plus UV-C lamps and a UV lamp activated Titanium Oxide catalytic action filter. This combination is perfect for the 'multiple barrier' approach to destroy and remove viruses, bacteria, organic compounds and pollution from the air, proven by test certification.



Control from  
anywhere with  
the **TUYA** app



## Features

- Proven Dual Technology Air Sterilisation
- Independent European lab\* testing certifies >99.99% removal of SARS-CoV-2 (Coronavirus)
- UV-C lamp, Medical Grade HEPA Filter & Activated Carbon Filter
- Fully automatic and safe to use, even in occupied areas
- Purchase, lease or rent options

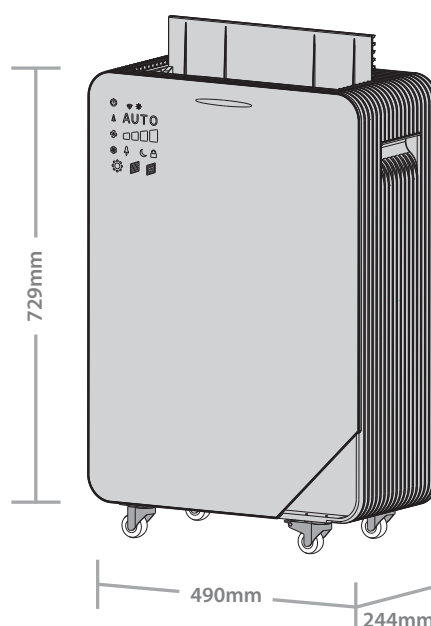


\*Airmid Healthgroup biomedical research facility, Dublin. Report No. ASCR092503

## Specification

<b>Supply:</b>	230V 13A Plug
<b>Power:</b>	100W
<b>Colour Finish:</b>	White
<b>Material:</b>	ABS
<b>Remote Control:</b>	Hand held and TUYA App
<b>Coverage:</b>	90m <sup>2</sup> (based on 2.8m ceiling height)
<b>Noise:</b>	Speed 1-2 - 25dB Max Speed 65dB
<b>Filters:</b>	HEPA H13 Medical Grade Activated Carbon Activated Titanium Oxide
<b>UVGI Technology</b>	UV-C lamps (2x15W)
<b>Airflow:</b>	720m <sup>3</sup> per hour. Equivalent to 8 air changes / hour
<b>IP Rating:</b>	IP20
<b>24 Hour Use:</b>	Auto night setting
<b>Electrical Class:</b>	Class: I
<b>Air Purity Indicator:</b>	PM 2.5 and TVOC intelligent sensors with auto fan speed
<b>Electrical Class:</b>	Class: I
<b>Guarantee:</b>	5 Years

## Dimensions



For detailed specification and certification, or to organise a product demonstration, please contact Red Arrow sales.

Product Code	Description	Coverage	Airflow	Weight (Kg)	Barcode
KT3	Dual Technology Medical Grade Air Steriliser	90m <sup>2</sup>	720m <sup>3</sup> /hr	17.00	5055807622554
KT3/FLT	Replacement Filter Kit (HEPA-13 & Activated Carbon)			1.3	5055807622578
KT3/UVC	Replacement UV-C lamp (order 2 per machine)			0.07	5055807622592



Dust Particles  
PM10 10µm



Red Blood  
Cell 7µm



PM 2.5  
2.5µm



Bacillus  
Bacteria 0.5µm



Corona-Virus  
0.14µm



[www.redarrowelectrical.co.uk](http://www.redarrowelectrical.co.uk)

