



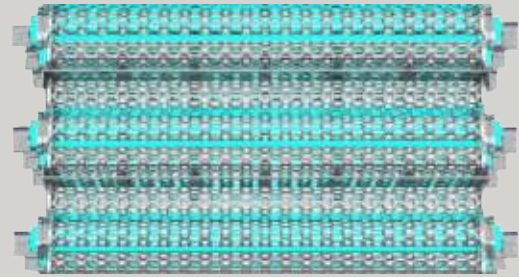
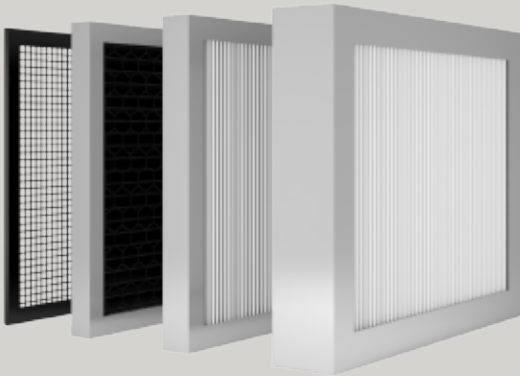
THERE'S SOMETHING IN THE AIR

RADIO 8



The Technology

PURIFICATION + STERILISATION



Air purifiers are widely available, and most are effective against pollen, dust and smoke.

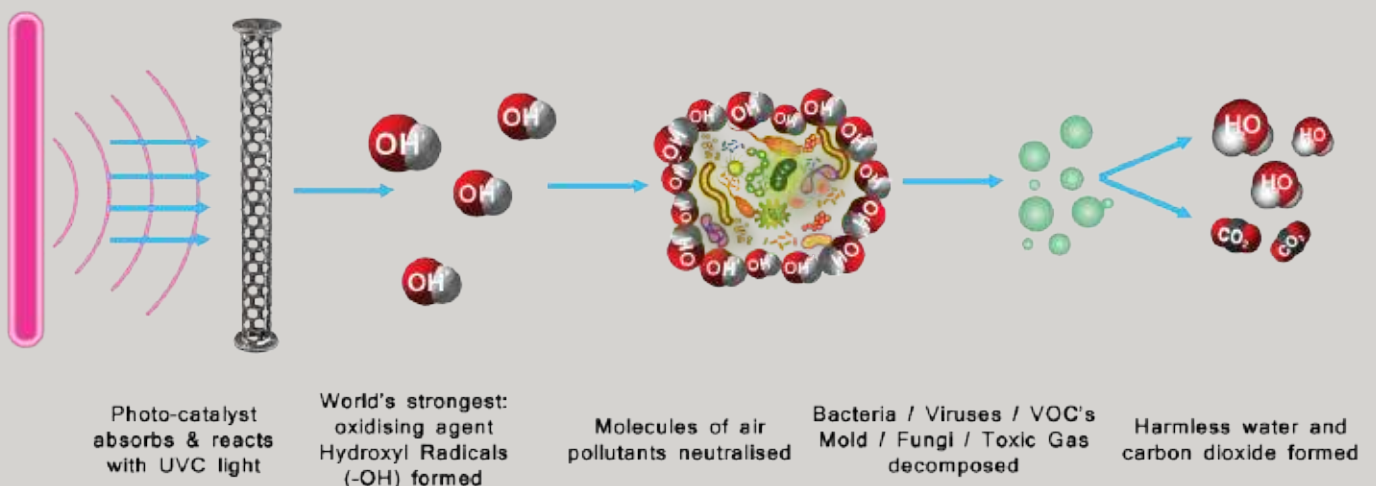
Air purification is an important first step in air cleaning but it is not effective on the smallest particles, which are now believed to be the most damaging to health.

Air sterilisation is where our products stand apart from the competition. We use multiple UV lamps in a matrix of titanium dioxide filters to create a chamber full of **UV-C** sterilisation and photocatalytic oxidation.

This allows us to maximise air flow whilst efficiently removing even the smallest pollutants.

Principle of Hextio Photo-catalytic Oxidation

UV LAMP HEXAGON FILTER



Radic8's unparalleled test results are achieved by combining optimum air purification plus industry leading sterilisation

Test Results

Accurate test data is very important, especially when there are many companies making similar claims. We believe that if we state it then we should prove it. The Radic8 sterilisation chamber has been vigorously tested by many independent facilities and institutions and the results on airborne pathogens are the same for all of the Viruskiller range. We have also put each model through the standard test results for air flow and particulate matter as they vary dependent on filters and fans used.

Please feel free to ask for further verification.

Experiment for inactivation of major airborne viruses

Kinds of Virus		Quantity of Virus	Result of Experiment	Remarks
Polio Virus	Experiment 1	10 ⁶ PFU/100m ²	None detection (99.9999%)	Test by Institute of Medical Science & Department of Microbiology (Virus Reference Laboratory Designated by Environment Research Center)
	Experiment 2	10 ⁶ PFU/100m ²	None detection (99.9999%)	
	Experiment 3	10 ⁶ PFU/100m ²	None detection (99.9999%)	
Influenza Virus	Experiment 1	10 ⁶ TCID/100m ²	None detection (99.9999%)	
	Experiment 2	10 ⁶ TCID/100m ²	None detection (99.9999%)	
	Experiment 3	10 ⁶ TCID/100m ²	None detection (99.9999%)	
Adeno Virus	Experiment 1	10 ⁶ TCID/100m ²	None detection (99.9999%)	
	Experiment 2	10 ⁶ TCID/100m ²	None detection (99.9999%)	
	Experiment 3	10 ⁶ TCID/100m ²	None detection (99.9999%)	
Corona Virus	Experiment 1	10 ⁶ PFU/50m ²	None detection (99.9999%)	
	Experiment 2	10 ⁶ PFU/50m ²	None detection (99.9999%)	
	Experiment 3	10 ⁶ PFU/50m ²	None detection (99.9999%)	

Removal ability of various Bacilluses and Fungus

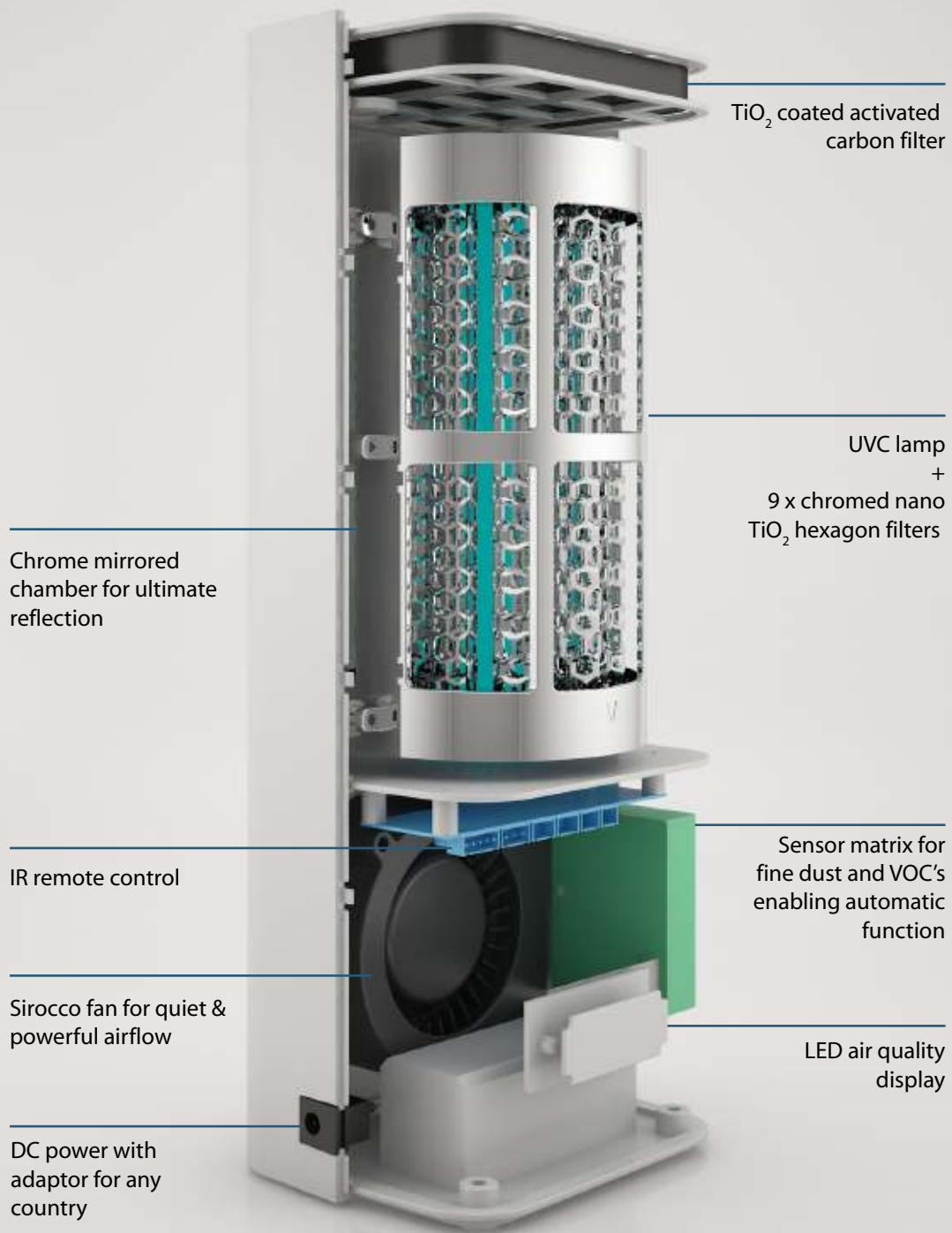
Kind and Classification of Strain	Strain dosage	Detected amount of Strain	Remarks
S. aureus subsp. aureus KCTC 1928	Experimental group 1	10 ⁶ /30ml	None detection (99.9999%)
	Experimental group 2	10 ⁶ /30ml	None detection (99.9999%)
	Experimental group 3	10 ⁶ /30ml	None detection (99.9999%)
	Positive Control Group	10 ⁶ /30ml	256
	Negative Control Group	0/30ml	None detection (99.9999%)
S. pyogenes KCTC 3096	Experimental group 1	10 ⁶ /30ml	None detection (99.9999%)
	Experimental group 2	10 ⁶ /30ml	None detection (99.9999%)
	Experimental group 3	10 ⁶ /30ml	None detection (99.9999%)
	Positive Control Group	10 ⁶ /30ml	290
	Negative Control Group	0/30ml	None detection (99.9999%)
S. pneumoniae KCTC 2241	Experimental group 1	10 ⁶ /30ml	None detection (99.9999%)
	Experimental group 2	10 ⁶ /30ml	None detection (99.9999%)
	Experimental group 3	10 ⁶ /30ml	None detection (99.9999%)
	Positive Control Group	10 ⁶ /30ml	312
	Negative Control Group	0/30ml	None detection (99.9999%)
E. coli DH 5a	Experimental group 1	10 ⁶ /30ml	None detection (99.9999%)
	Experimental group 2	10 ⁶ /30ml	None detection (99.9999%)
	Experimental group 3	10 ⁶ /30ml	None detection (99.9999%)
	Positive Control Group	10 ⁶ /30ml	275
	Negative Control Group	0/30ml	None detection (99.9999%)
K. pneumoniae KCTC	Experimental group 1	10 ⁶ /30ml	None detection (99.9999%)
	Experimental group 2	10 ⁶ /30ml	None detection (99.9999%)
	Experimental group 3	10 ⁶ /30ml	None detection (99.9999%)
	Positive Control Group	10 ⁶ /30ml	391
	Negative Control Group	0/30ml	None detection (99.9999%)
A. niger KCTC 6089	Experimental group 1	10 ⁶ /30ml	None detection (99.9999%)
	Experimental group 2	10 ⁶ /30ml	None detection (99.9999%)
	Experimental group 3	10 ⁶ /30ml	None detection (99.9999%)
	Positive Control Group	10 ⁶ /30ml	much
	Negative Control Group	0/30ml	None detection (99.9999%)
R. cryzae KCTC 6062	Experimental group 1	10 ⁶ /30ml	None detection (99.9999%)
	Experimental group 2	10 ⁶ /30ml	None detection (99.9999%)
	Experimental group 3	10 ⁶ /30ml	None detection (99.9999%)
	Positive Control Group	10 ⁶ /30ml	much
	Negative Control Group	0/30ml	None detection (99.9999%)

Removal ability of various harmful gas

Description	30 Minutes	60 Minutes	90 Minutes	120 Minutes	Remarks
Ammonia Gas	62%	71%	76%	79%	International laboratory test results
Acetaldehyde	91%	97%	98%	100%	
Acetic acid	100%	100%	100%	100%	
Toluene	100%	100%	100%	100%	
Formaldehyde	84%	93%	95%	95%	

Also removes 99.5 % NO₂. Please contact us for further details.



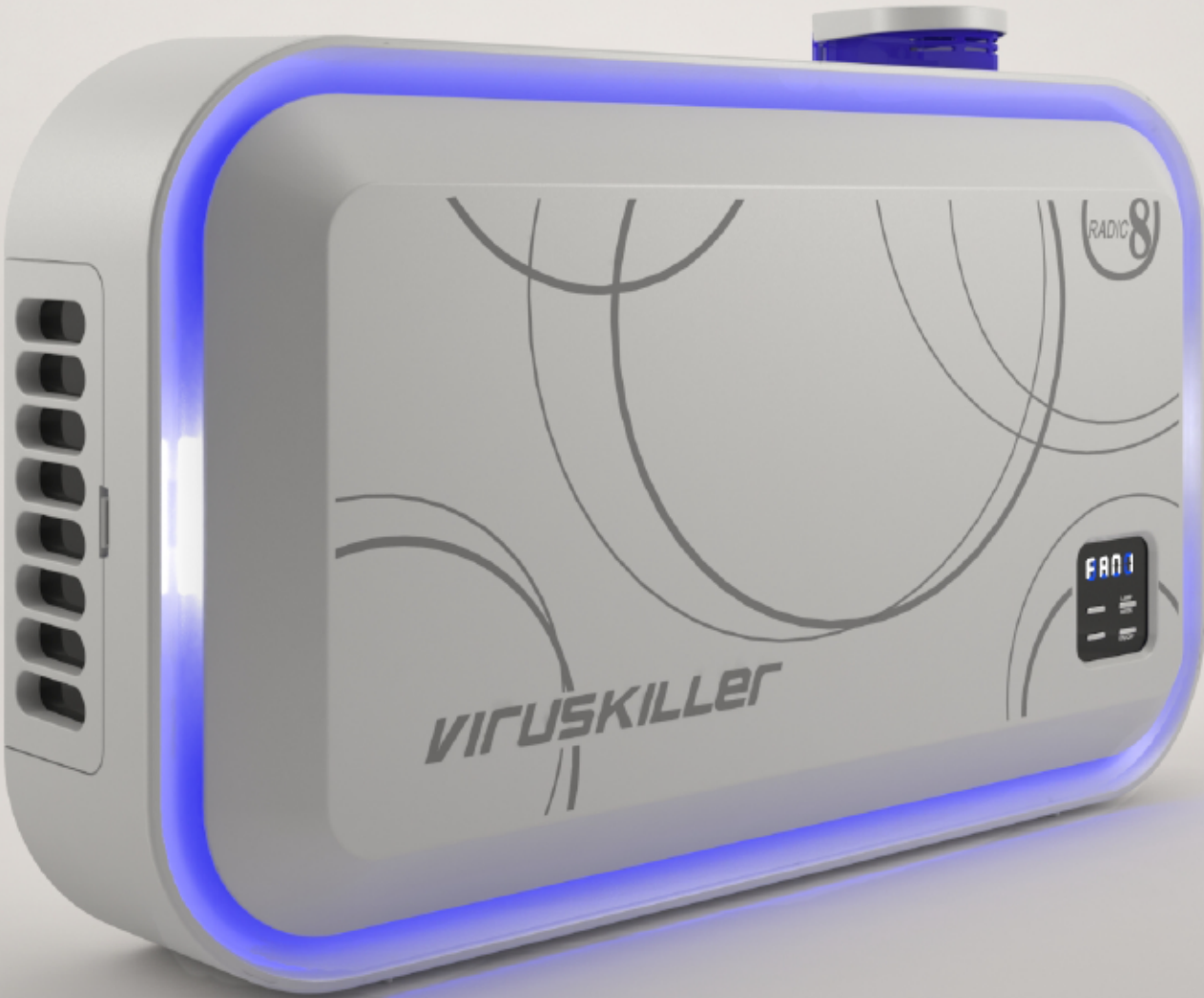


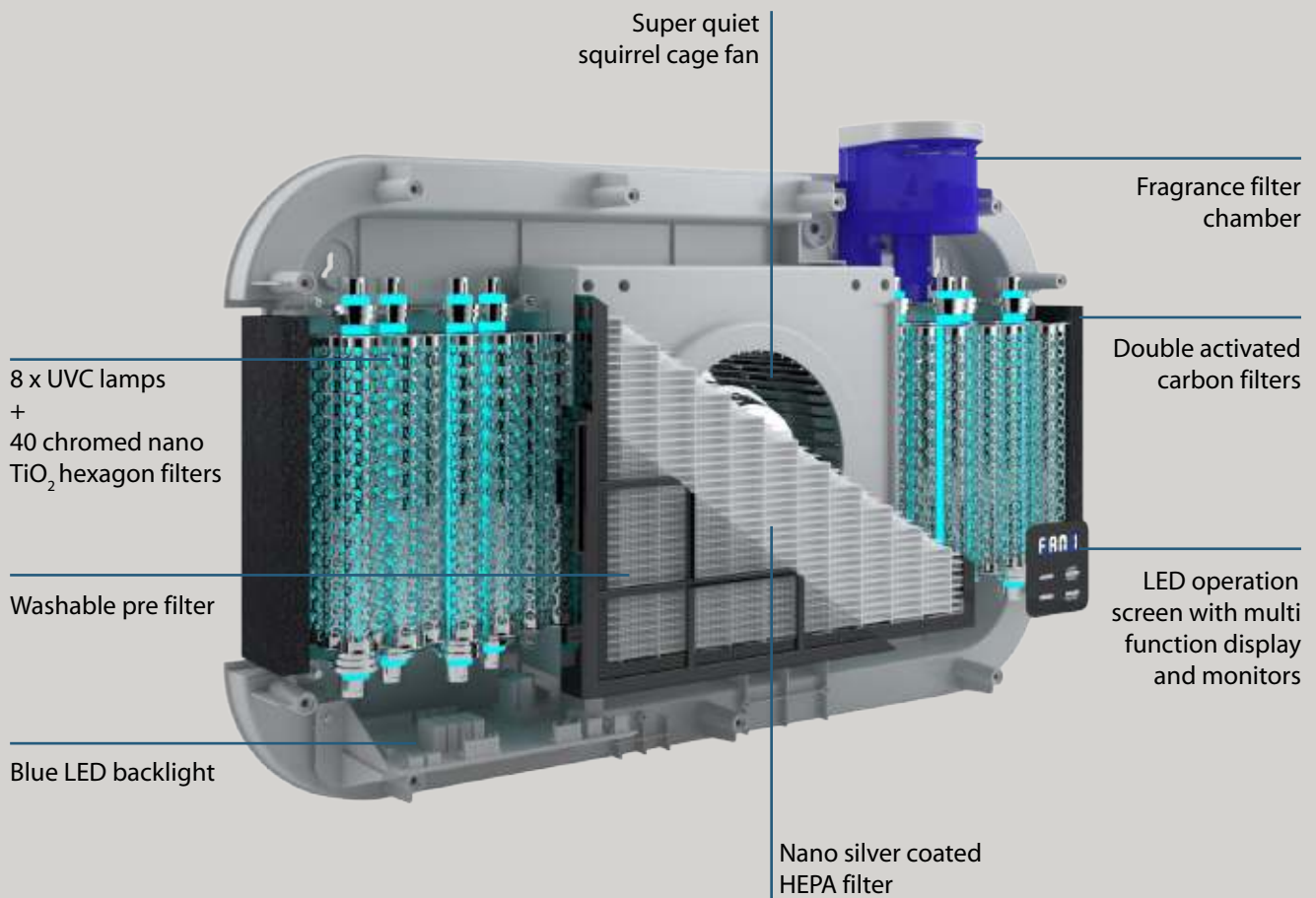
Weight 1.2 KG	Dimension in mm 330H x 106D x 126W	Noise 40 - 49 dB
Coverage 20 square meters	Surface stood or wall hung (bracket inc)	Remote Control Included
Carbon filter change - 6 months	Reactor cell change - 8000 hours (alarm)	Includes 2 spare carbon filters
Max electricity - 15 W	Includes fragrance filter case	Most advanced compact air purifier

As all the Radic8 clean air technology, hextio neutralises nano sized particles that HEPA filters can not catch. Hextio is great for preventing Colds and FLU spreading as well as reducing toxic gases such as NO₂ pollution.

DOMESTIC / HOTELS / CRUISE SHIPS / ELDER CARE / CHILD CARE / OFFICE

VK BLUE





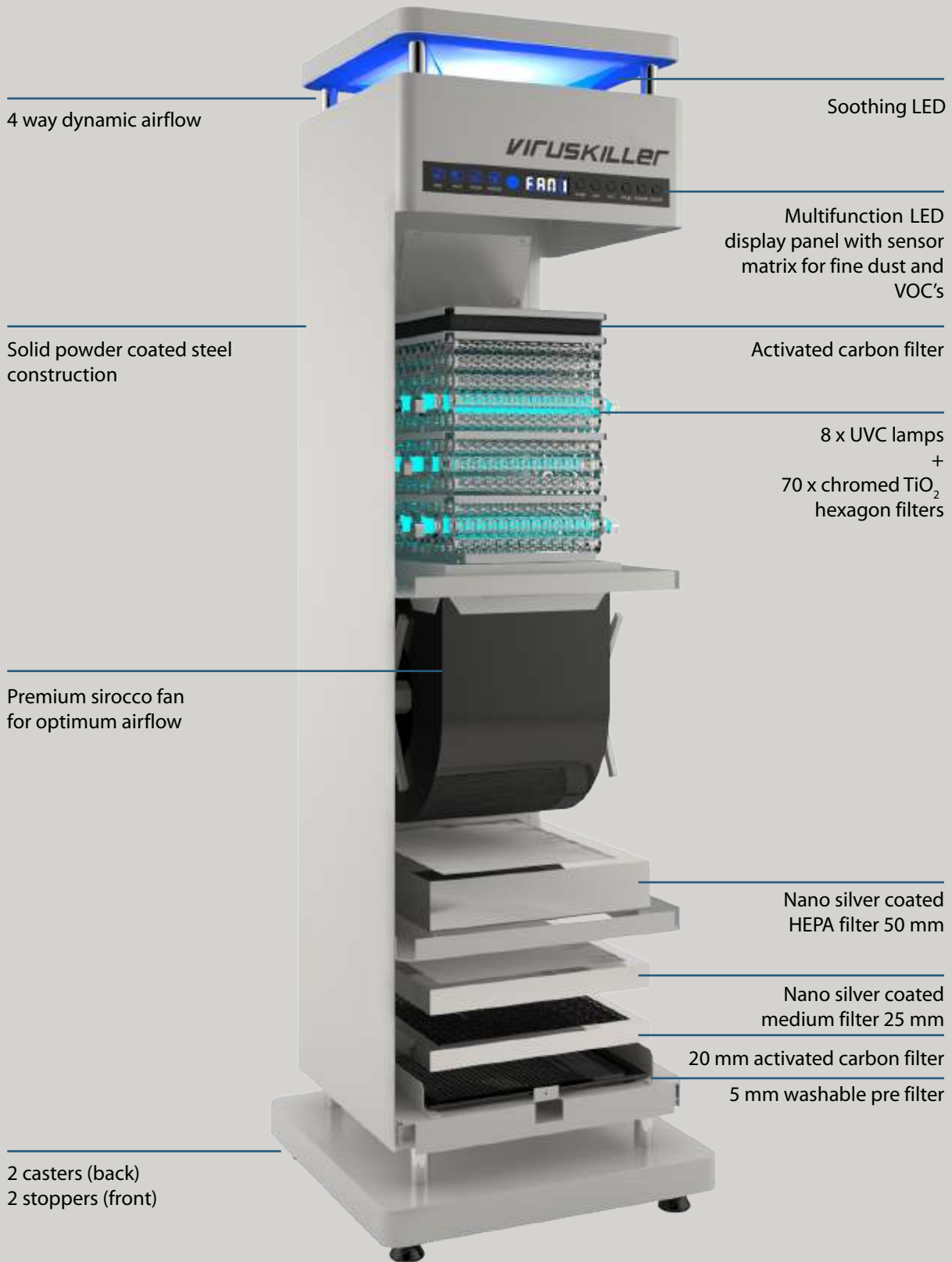
Weight 8 KG	Dimension in mm 380 H x 165 D x 640 W	Noise 38 - 44 dB
Coverage 60 square meters	Surface stood or wall hung	Remote Control Included
Carbon filter change - 8000 hours	Reactor cell change - 8000 hours (alarm)	HEPA filter change - 2000 hours
Max electricity - 95 W	Eligible for We Share Clean Air certification	Airflow 70 - 141 CFM

The VK Blue is compact and full of air cleaning technology, delivering unparalleled results in its class.

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 VETERINARIAN / EDUCATION / SALON / EMERGENCY AID / MILITARY / FRESH PRODUCE**

VK 002





4 way dynamic airflow

Soothing LED

VIRUSKILLER

FRO1

Multifunction LED display panel with sensor matrix for fine dust and VOC's

Solid powder coated steel construction

Activated carbon filter

8 x UVC lamps +
70 x chromed TiO₂ hexagon filters

Premium sirocco fan for optimum airflow

Nano silver coated HEPA filter 50 mm

Nano silver coated medium filter 25 mm

20 mm activated carbon filter

5 mm washable pre filter

2 casters (back)
2 stoppers (front)

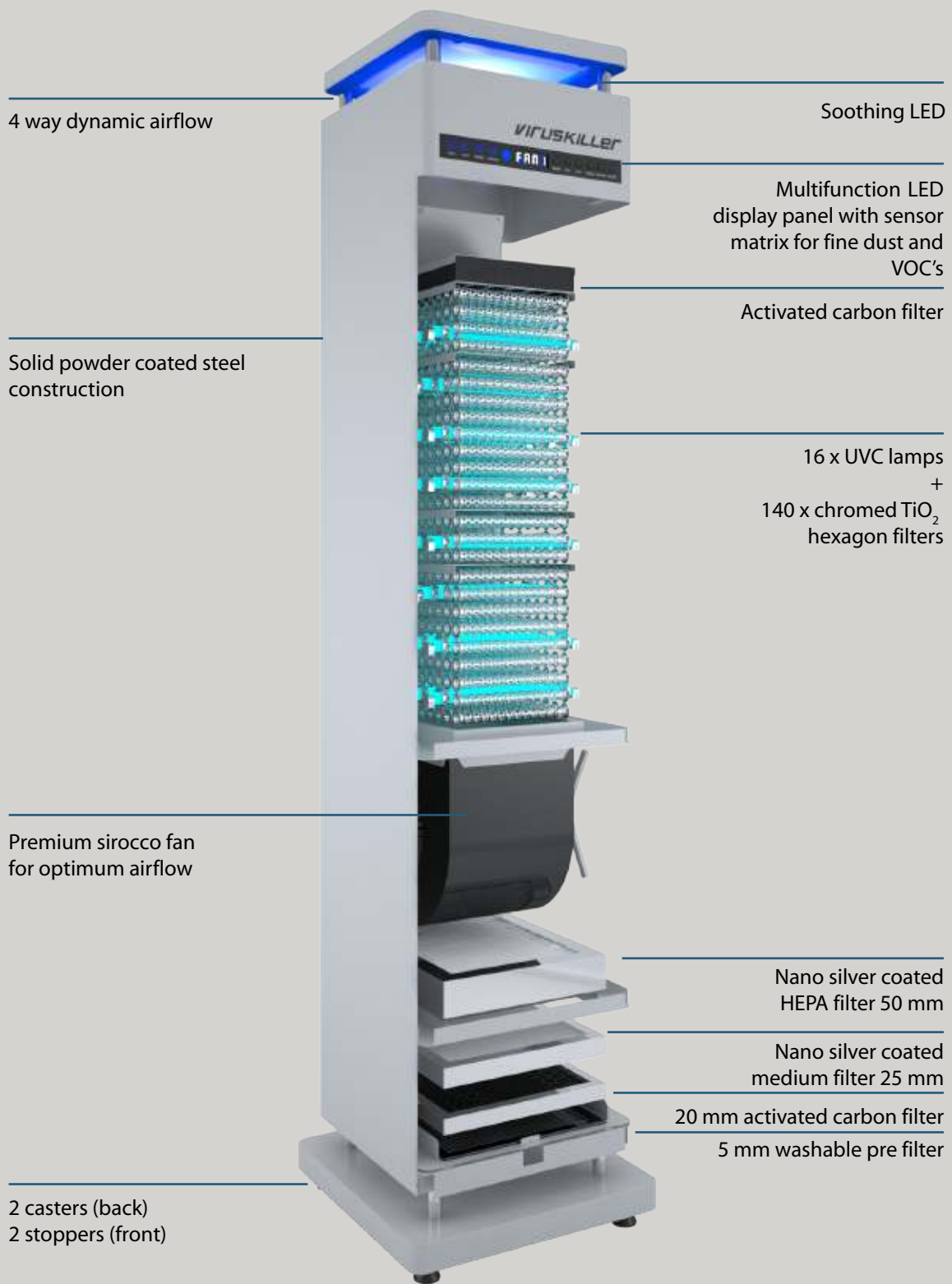
Weight 38 KG	Dimension in mm 1220 H x 380 D x 380 W	Noise 40 - 49 dB
Coverage 99 square meters	Surface stood	2 x Remote Control Included
All filter change - 6000 hours	Reactor cell change - 8000 hours (alarm)	Available with advertising wraps
Max electricity - 280 W	Eligible for We Share Clean Air certification	Airflow 150 - 317 CFM

The VK 002 combines premium filtration with Radic8's patented sterilisation technology for optimum results

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VK 102





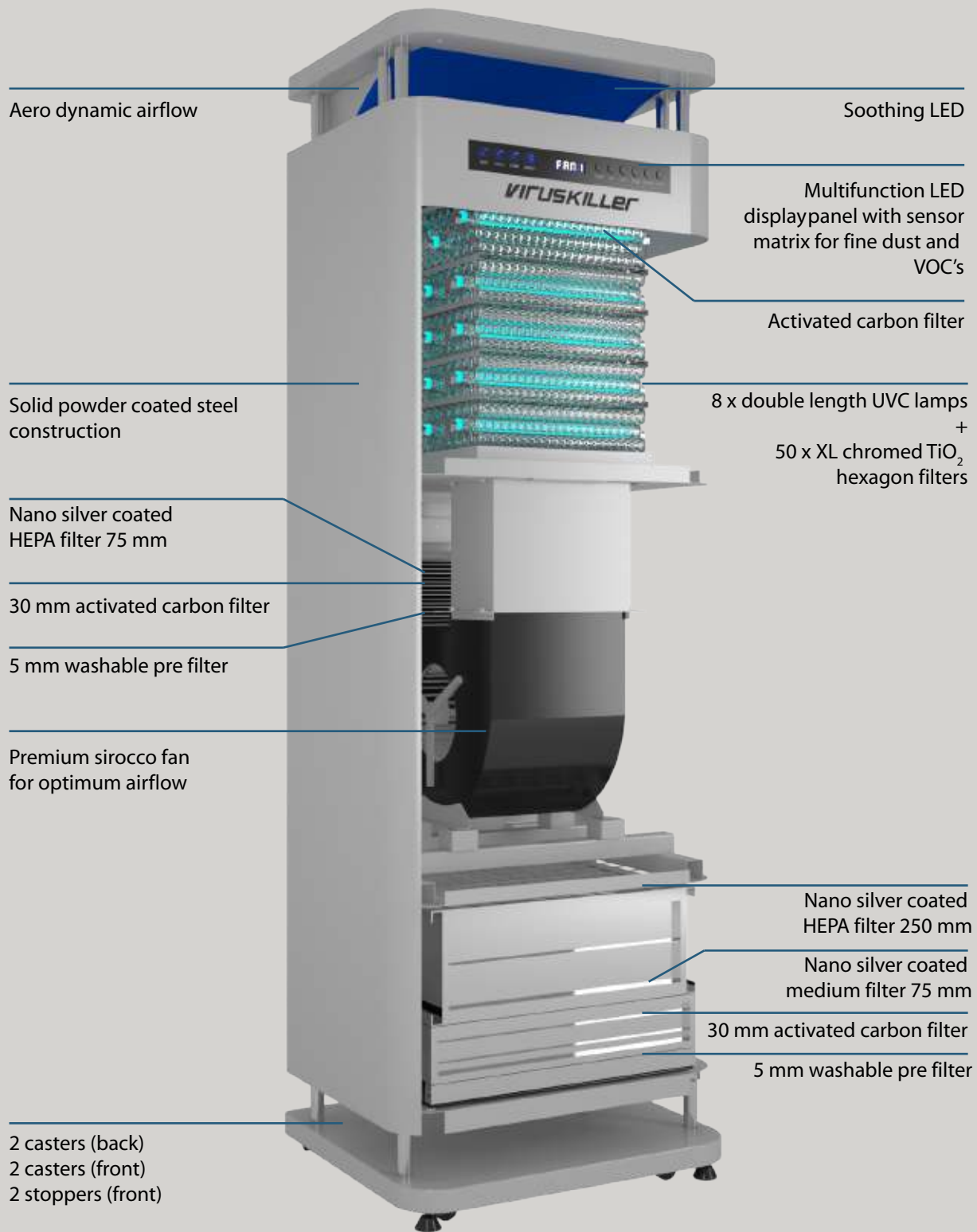
Weight 46 KG	Dimension in mm 1570 H x 380 D x 380 W	Noise 40 - 49 dB
Coverage 165 square meters	Surface stood	2 x Remote Control Included
All filter change - 6000 hours	Reactor cell change - 8000 hours (alarm)	Available with advertising wraps
Max electricity - 350 W	Eligible for We Share Clean Air certification	Airflow 220 - 388 CFM

The VK 102 combines premium filtration with Radic8's patented sterilisation technology for optimum results

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VK Medi



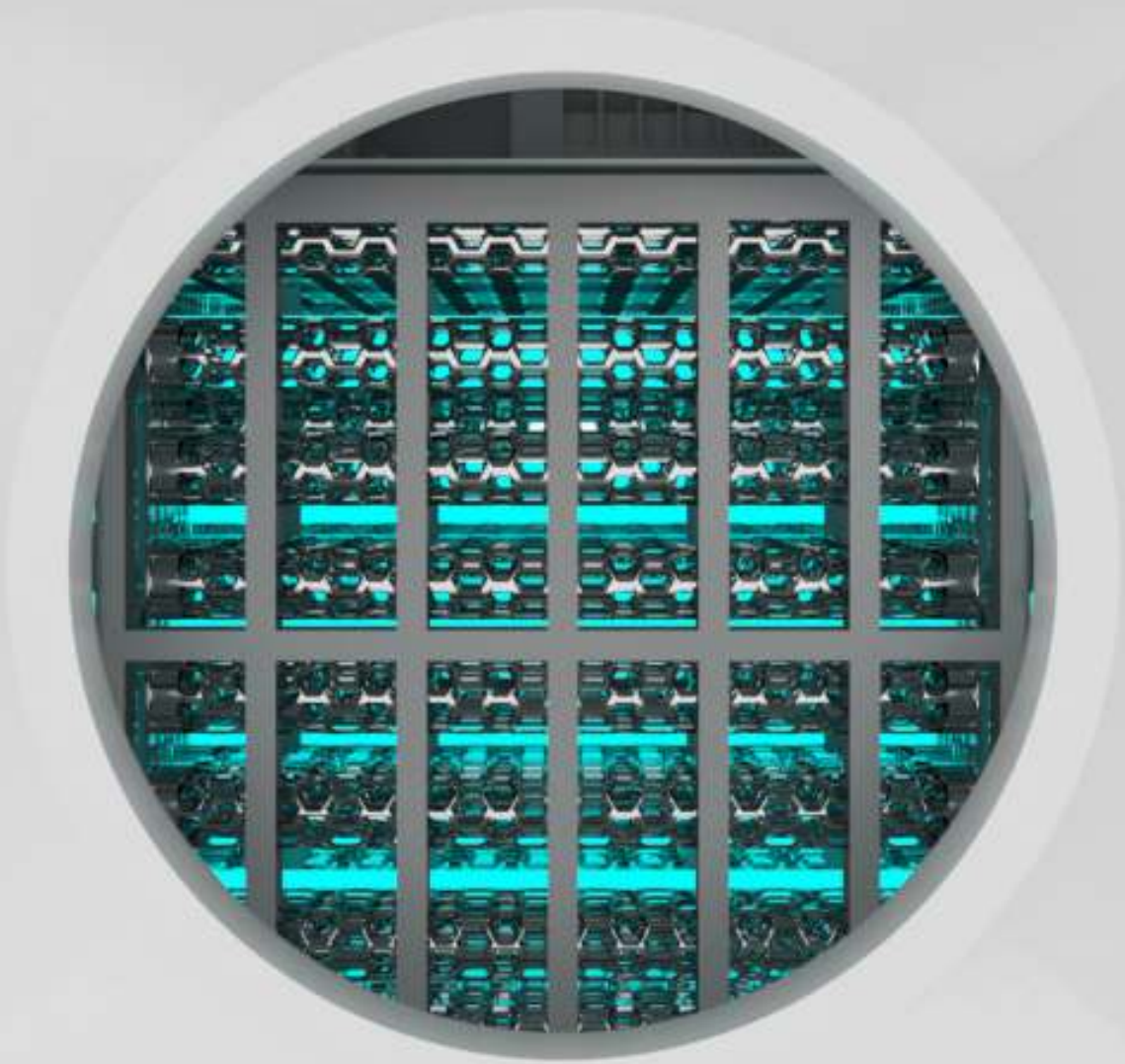


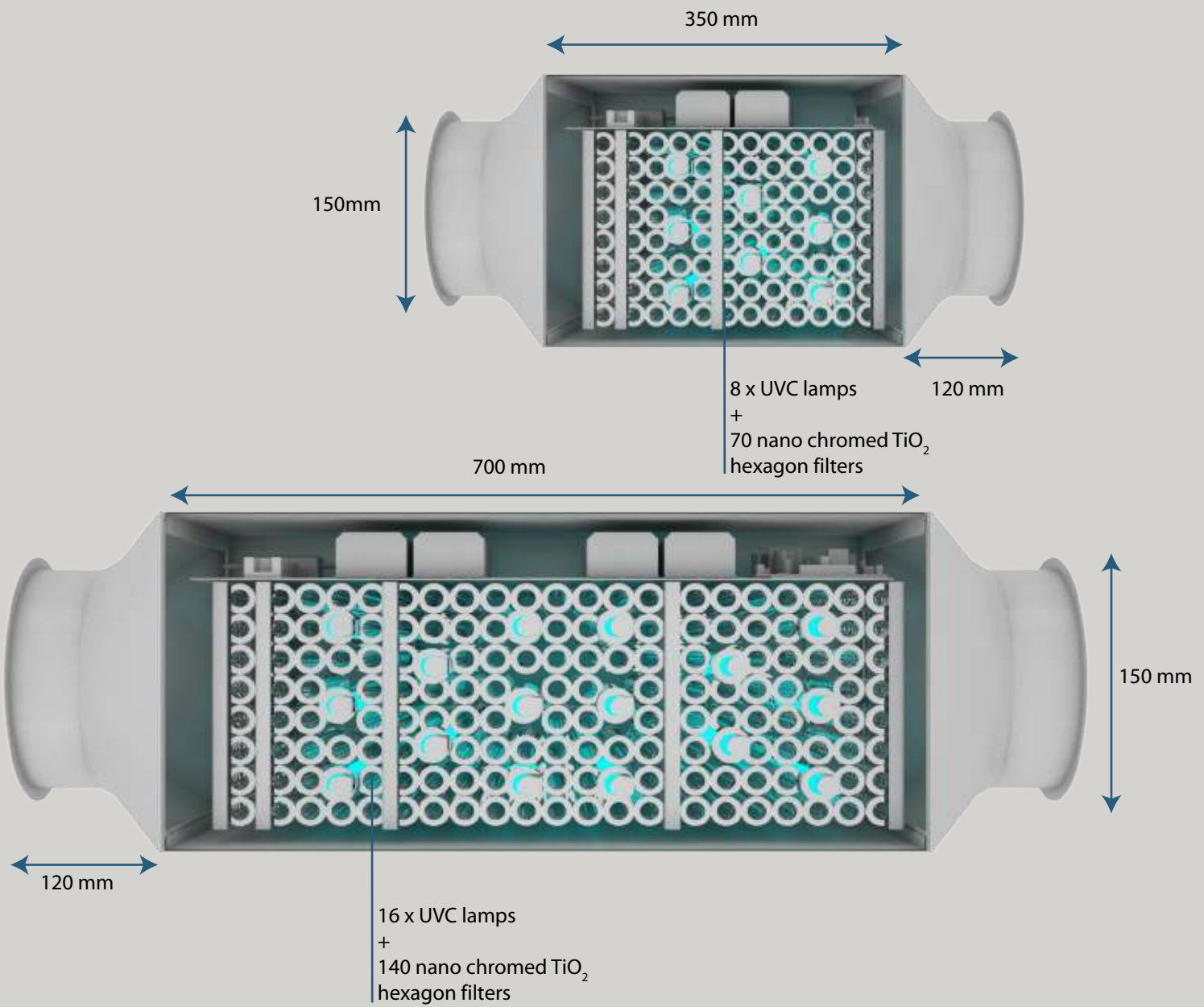
Weight 63 KG	Dimension in mm 1500H x 420D x 556W	Noise 41 - 50 dB
Coverage 165 square meters	Surface stood	2 x Remote Control Included
All filter change - 8000 hours	Reactor cell change - 8000 hours (alarm)	Available with advertising wraps
Max electricity - 360 W	Eligible for We Share Clean Air certification	Airflow 300 - 635 CFM

The VK Medi combines maximum filtration with Radic8's patented sterilisation technology and industry leading airflow creating the world's leading air purifier + steriliser

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IN LINE





In Line 002: 150 - 320 CFM	Added to existing duct / ventilation	Can enhance standard purification
In Lline 102: 200 - 420 CFM	Reactor cell change - 8000 hours (alarm)	Multiple units for higher airflow
In Line 002: electricity 65 W	In Line 102: electricity 130 W	Plug and play operation

The Radic8 In Line units are perfect for adding to existing ventilation / AC / purification / heat recovery systems or for creating bespoke clean air configurations.

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POSITIVE PRESSURE

Utilising the VK Medi. Can create positive pressure and control CO₂ / CO levels
ENQUIRE FOR FURTHER DETAILS



NEGATIVE PRESSURE

Utilising the VK102 and the In Line 102 for
complete negative pressure sterilisation
ENQUIRE FOR FURTHER DETAILS

THE WORLDS BEST CLEAN AIR TECHNOLOGY
JUST BECAME THE MOST LUXURIOUS

hextio BLACK



ONE EXCLUSIVE RETAILER IN EACH COUNTRY

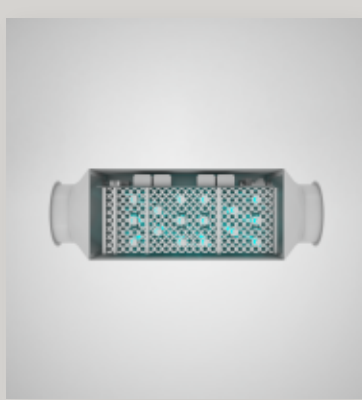
vk BLACK



LIMITED GLOBAL PRODUCTION

BLACK 002







We Share
Clean Air

In 2016 Radic8 teamed up with INBair and became two specialist air purification companies working together with one common goal: **To Share Clean Air**

Air pollution has become the earth's biggest environmental health threat and we have some of the world's leading technology to help protect people in indoor environments from this threat. In bringing you our technology - **We Share Clean Air**

THIS IS OUR MISSION

Every commercial installation of the Radic8 / INBair technology will benefit from the positive advertising of Sharing Clean Air, they will receive We Share Clean Air advertising materials and go onto the interactive We Share Clean Air database and map. www.WeShareCleanAir.com





INBAIR O2

THE WORLD'S FIRST DESIGNER
OXYGEN CONCENTRATOR

