

The perfect air sterilizer for medium to large rooms for up to 60m<sup>2</sup>.

VK 401 has been proven and tested to:

- control airflow to optimise sterilisation in the breathing space
- remove 99.9999% (log6 removal) of all respiratory viruses and bacteria
- effectively remove noxious gases and larger particles such as dust, dander and other allergens

VK 401 is the ideal unit for smaller commercial spaces such as medical and dental surgeries, offices, carehomes, classrooms, government buildings, single patient rooms, waiting rooms, child-care facilities, leisure facilities etc.



Technical Specifications	
Coverage* (m <sup>2</sup> )	60
Net Weight (kg)	12.9
Box Weight (kg)	15
Dimensions (mm)	H365 x D166 x L581
Noise (dB)	38 - 44
Airflow (CFM)	70 - 141
UVC Lamps	8
TiO <sub>2</sub> Hexagon Filters	~40
Reactor Cell Lifespan (hrs)	8000
HEPA Filter Lifespan (hrs)	2000
Activated Carbon Filter (hrs)	6000

\* measured at a standard ceiling height of 2.4 m

Pre-filter	Washable <b>(clean weekly)</b>
Max Electricity (W)	120
Installation	Free Standing / Wall hung
Accessories	Remote control
Certification	CE/CSA
Warranty (years)	1
Unit Life Span (years)	10
Unit Colour	White/Black
Power cord length (m)	1.2
Plug Type Option	Select based on country

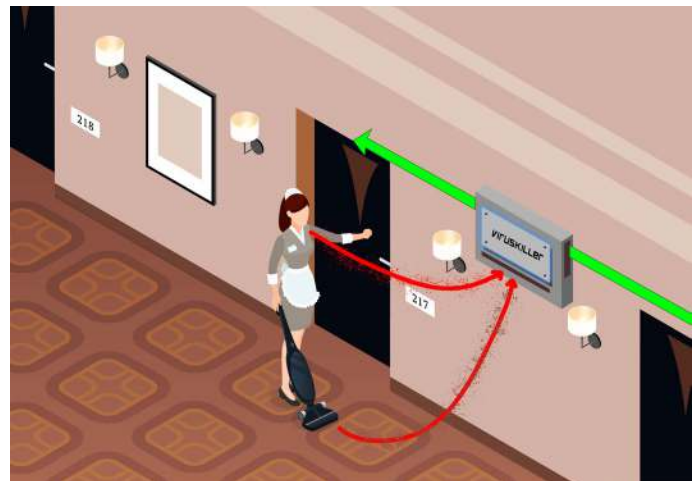
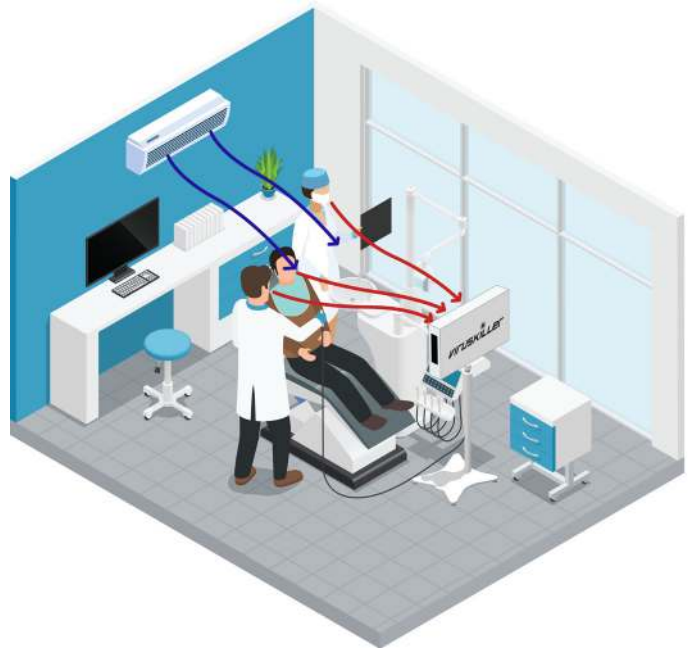
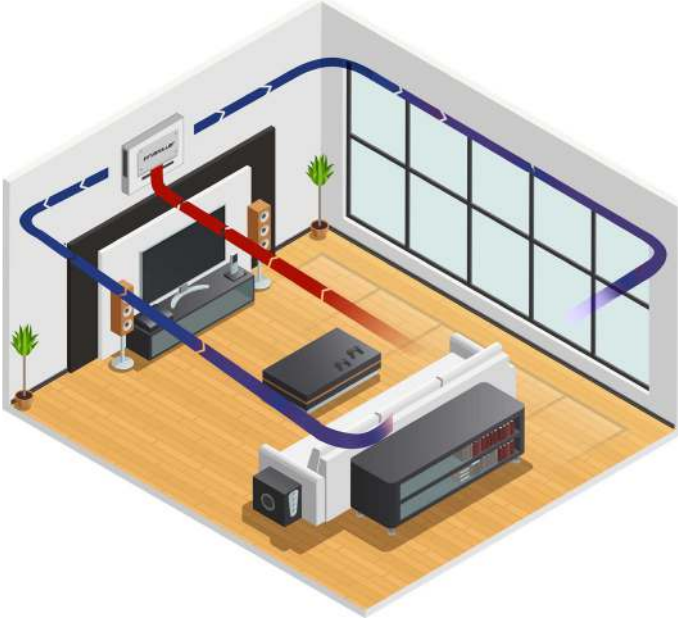
## Installation of the VK 401

This is a plug and play unit and does not require specialized installation, however correct positioning in the space will optimise effectiveness. Units can be positioned on a trolley or mobile TV stand to create mobility.

With installation, leave 30 cm of clearance from the ceiling, for easy access to the filter tray.

The unit must be positioned in such a way that it is able to pull contaminated air away from the breathing zone in the room and push clean air back out into the breathing zone. Wherever possible, position above seated head height and facing the area where people will be.

Ideally, air flow from doors, windows or air conditioning units should assist with pushing air towards the unit, not go against it.



## Maintenance of the VK 401

Regular cleaning of the pre filter is important to keep the unit working at optimum performance. Simply remove the filter tray and vacuum the pre filter every week. If needed, the pre filter can also be washed with warm water. Please allow it to dry completely before placing it back into the unit.

