

Welcome to The World's Most Premium Clean Air Technology

Industry Booklet:
UK Care Homes



“ Radic8 Viruskiller™
Technology is not to be
viewed as an expense, but
an investment.

Clean indoor air reduces both
staff and resident sickness,
prolonging resident health and
reducing the costly requirement
for temporary replacement staff.

It creates care homes
that are **fit for the future.** ”





Lead Case Study UK Leading Care Home Group



Leading Care Home Group (unnamed)

Please note: at the request of the group it was important they remain unnamed for all marketing materials relating to this project. This is due to the fact that they are such a huge group with many homes across the country and wished to avoid any discordance between homes (i.e. homes viewed as favoured over others).

Thorough Installations Performed

The group identified several initial locations for installations of Viruskiller™ technology. Rather than placing a handful of units in key areas on each site, they wanted to perform the most thorough installation possible, placing units throughout the entirety of the building including hallways, bedrooms and communal areas. In doing so, this would provide the highest level of decontamination & cleanliness and a true representation of the impact the technology made in the homes.

Assessing On-site Impacts & Feedback

A key goal of the project has been to observe the impact the technology has inside the homes; considering the health of the residents and feedback from the trusted staff who work in the homes day in day out.



Project Installations

Our biggest and most powerful floor standing units were installed in the larger communal & open spaces.



Wall mounted units installed in medium sized spaces including smaller communal areas & hallways.



Our mini portable & personal-use Hextio units were provided inside all residents bedrooms.



The Feedback

“

As a team we were so happy to see this technology being installed in our home and the impact has been incredible.

When the units were installed, we immediately noticed the bad smells we are so used to had pretty much disappeared.

We can definitely feel a difference in the air and we have also noticed a reduction in illnesses like chest infections amongst our residents which really makes our life so much easier.

”

- On Site Matron





Further Projects UK Care Homes



Care Homes

Projects & installs with Care Home clients across the UK, including:

- Majesticare
- Wessex Care
- Adept Care Homes
- Forest Healthcare
- Norse Care



Testimonial



“ We are a very specialised group of care homes in that we work very closely with the NHS and local CCG’s and often house especially vulnerable patients.

As such, maintaining the highest standards of indoor cleanliness and hygiene is so important to us. Following the pandemic, improving air quality and tackling airborne viruses & contamination was high on our agenda. We needed an air cleaning technology that could provide the very best decontamination and one that offered a varied range of units to go inside a range of spaces including bedrooms and hallways.

Radic8 technology has been fantastic and we can really feel the difference around our homes. We have another new home opening next year and will be installing this technology throughout.

Another really important factor for us was the appearance of the technology - we didn’t want to install something that looked ugly. Radic8 technology is by far the best looking technology I have ever seen. ”

**- Matthew Airey, Managing Director,
Wessex Care**





**Across The UK & Ire
Impact, Clients & Projects**



UK Healthcare

The only clean air technology listed & recommended by the **NHS Supply Chain** as a Covid19 solution.

NHS
Supply Chain



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Home > Product Information > COVID-19 New Ways of Working > Workplace Solutions > Air Sterilisation Units

COVID-19 - New Ways of Working

Home Digital Solutions Working From Home **Workplace Solutions**

Air Sterilisation Units

Protect your staff and your patients with a patented technology which neutralises all airborne pathogens and viruses.



This range of air sterilisation units offer combined air purification and sterilisation through pre-filter, HEPA filter, activated carbon and a reactor cell with super UVC lamps with TiO2 hexagon filters.

Benefits include:

- Patented, core technology that has been tested against Coronavirus DF2, Adenovirus, Influenzavirus and Poliovirus. The results show a 99.9999% kill rate in a single air pass.

How these products can support new ways of working in response to COVID-19

- Controlled airflow – VK401 and VK103 take the danger away from the breathing zone and replaces it with clean air. Where possible, they create a laminar airflow.
- Single air pass – VK401 and VK103 use technology that can give a 99.9999% virus kill rate. Kill rates can only be

UK General

Office & Corporate

Including Ocado

Sports Stadiums

Including the Aviva Stadium, Dublin

Hotels & Hospitality

Including the London Hotel Group

Music & Entertainment

Including London's O2 Arena and the Music Venue Trust



Lead Case Study



Fortnum & Mason

Very few establishments are as luxury as London's prestigious Fortnum & Mason. They have been serving royalty for centuries and demand the absolute highest standards in everything they do.

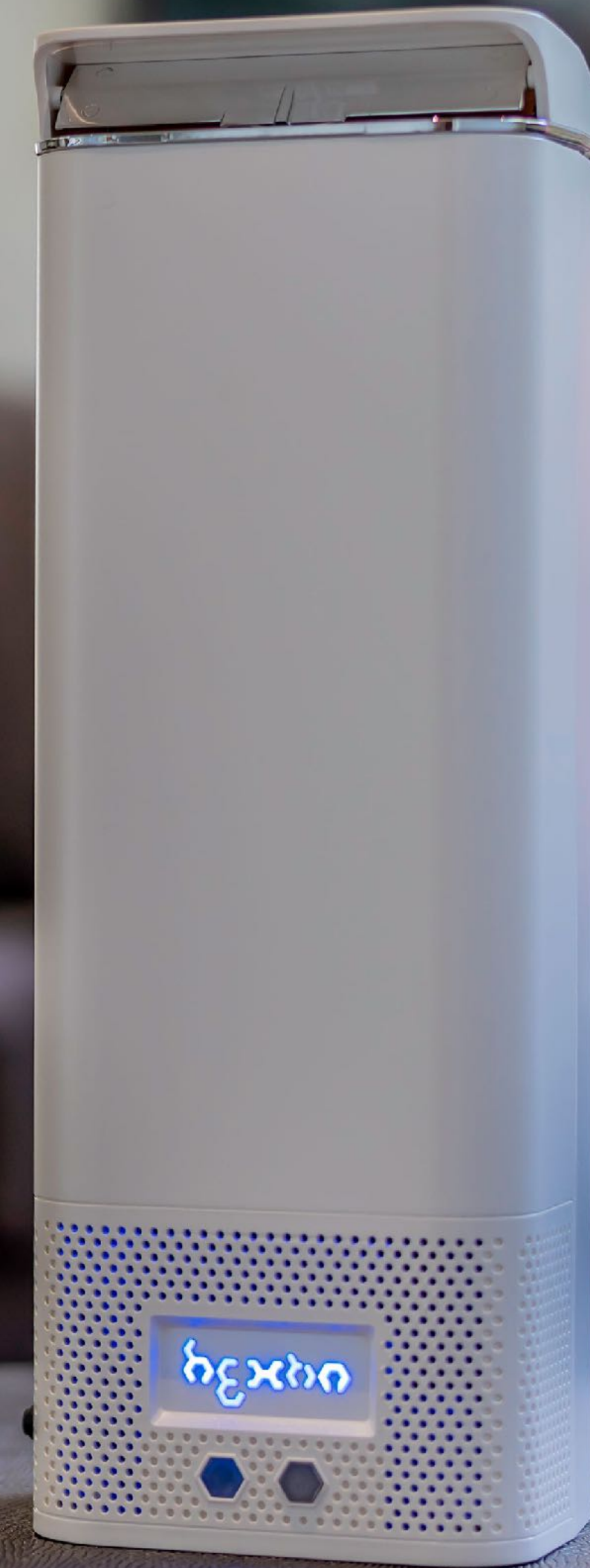
Following the Covid19 pandemic, Fortnum identified air quality as an essential area of focus throughout their world-famous Piccadilly residence. They required an air purification solution that would provide cleaner, healthier air for both customers and staff, whilst not disturbing their regal interiors.

Viruskiller™ provided the perfect solution and we installed the full range of units throughout the building including offices, restaurants, tea rooms, private dining, kitchens and staff changing. Fortnum have been so delighted with the technology and have continued to install more units not only at Piccadilly but in their Hong Kong store and warehousing facilities in the UK.





The Technology Range



Despite its trademarked name of Viruskiller™, Radic8 technology was designed to be the complete air cleaning solution for tackling all air pollutants and contaminants.

Stage 1: Premium filtration & purification

A robust pre-filter, an activated carbon filter and a high-grade HEPA filter form the first line of defence against airborne particulates, gases, fumes, pollen and dust.



Stage 2: Premium decontamination

An ultra-high performance and patented UVC reactor chamber with titanium dioxide filters provides unrivalled decontamination capacities against viruses, germs, mould, fungi & toxic gases. The process is completely safe from Ozone and harmful byproducts.



- | | | |
|----------------------|----------------------|-----------------|
| ✓ VOCs | ✓ Toxic gases | ✓ Odour control |
| ✓ Fungi | ✓ Mould | ✓ Viruses |
| ✓ Dander & Allergens | ✓ Particulate matter | ✓ Bacteria |

Hextio (Mini Portable)

Hextio is the mini, portable version of Viruskiller technology, designed as a more 'personal use' unit. Hextio can be used in residents **bedrooms**, in **lifts**, on tables in family **meeting rooms** and even **carried around** by staff for on-the-go air cleaning.

- White or black
- Coverage: Personal use
- Weight: 1.2kg
- 1 x UVC lamp
- HEPA & Carbon filters
- 10 x chrome TiO₂ hexagon filters



VK401 (Wall Hung or Surface Stood)

The VK401 is the compact and stylish wall hung version of Viruskiller technology for medium sized spaces. It can be used in spaces including **hallways** and smaller **reception areas/communal areas**.

- White or black
- Coverage up to 60m²
- Weight: 9.2kg
- 8 x UVC lamps
- Pre filter, HEPA & Carbon filters
- 40 x chrome TiO₂ hexagon filters



VK102 & VK103 (Floor Standing)

The **powerful** VK102 and VK103 units are identical in appearance but slightly different in internal functionality. The VK103 has an extra filter tray, whereas the VK102 occupies extra UV technology.

They are suitable for all kinds of **larger open spaces** including offices, lobby/reception areas, lounges and restaurants.

VK102

- White or black
- Coverage up to 165m²
- Weight: 40kg
- 16 x UVC lamps
- Pre filter, HEPA & Carbon filters
- 140 x chrome TiO₂ hexagon filters

VK103

- White or black
- Coverage up to 150m²
- Weight: 42kg
- 8 x UVC lamps
- Pre filter, HEPA & Carbon filters
- 70 x chrome TiO₂ hexagon filters



Custom Design Wraps

As if Viruskiller wasn't already the world's best looking clean air technology; they also occupy the unique capability to be wrapped in **custom designs**.

The units can be wrapped in **company branding** and colours, select themes or designed to **match existing decor** inside a particular room or space.





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