



PRS

UVC Solutions

For Large Buildings

PRS provides the complete anti-pathogen solution for commercial air handling in large buildings, proven, via rigorous testing, to be the technology that landlords have been waiting for.

Easily retrofitted into a buildings' HVAC system, PRS will ensure a return to higher occupancy and normal operations.

Key Benefits

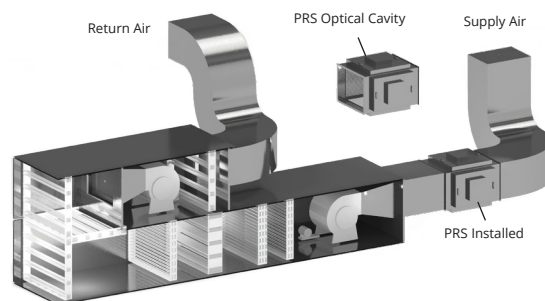
- ✓ Increased ESG profile
- ✓ Boosts occupants' confidence
- ✓ Improves rental yields
- ✓ Easily integrates into existing plant
- ✓ Powerful, energy efficient technology
- ✓ Proven efficacy via live virus testing

How it Works




Our technology works by 'killing' airborne pathogens as they pass through the optical cavity. Units are integrated into existing HVAC systems to ensure the air is treated on every cycle.

Units are designed and built on a bespoke basis following a comprehensive study of the building's internal air speeds and circulation patterns, ensuring maximum performance and energy efficiency.

We lead the world in UVC anti-pathogen efficacy, having proved our technology with the most stringent lab testing. We continue to refine and develop our solutions, ensuring we remain at the forefront of lighting science.



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REDUCTION SOLUTIONS



PATHOGEN
REDUCTION SOLUTIONS

Ensure Safer Buildings

Our proven UVC technology provides the security of safe air within buildings, boosting occupant confidence, ensuring stronger rental yields, while supporting ESG goals.



Higher Occupancy

Safe air builds confidence, ensuring higher occupancy rates as tenants seek better IAQ and safer buildings.



Proven Efficacy

World-leading UVC solution inactivates all airborne pathogens in air circulation. Full test results available from the website.



ESG Benefits

Highly efficient solution that reduces energy costs and carbon footprint while ensuring a safer and healthier environment.



Bespoke Design

Systems are designed and built to suit the specific air-handling requirements, and can be installed for both new build or retrofit.



About PRS

Pathogen Reduction Solutions Ltd (PRS) is a pioneering Indoor Air Quality technology and research business established to transform the way we manage airborne pathogens in large indoor environments.

We offer a complete anti-pathogen solution for commercial air handling in large buildings. Our UVC systems can be retrofitted and are manufactured on a bespoke basis, to suit the required volume and speed of airflow of your air-handling systems.

Patents-pending and world class bio-lab verified, PRS inactivates airborne pathogens instantly, including viruses and fungi, traveling through our system.

PRS provides sustained economic and environmental benefits, significantly reducing energy costs and importantly, carbon footprints, as well as creating a healthier environment for all.

INNOVATIVE
BIOANALYSIS
creating solutions | getting results

Live Virus Testing



UVC Safety Testing



Electrical Safety Testing

Patent Applications:

UK: 2018738.1, 2118916.2, 2208032.9

Worldwide: PCT/GB2021/0503091