

QUINTON HOUSE SCHOOL

Quinton House School combats Coronavirus with game changing UVC LED sanitising units by British manufacturing company

Called AIR by Atmos-Clear, these compact, portable, and safe devices will be installed in classrooms in the school to effectively 'clean the air' and make the school environment as safe as possible students returning to face-to-face learning.

Quinton House School is a forward-thinking co-educational independent school that is focussed on bringing innovative products to its students. Based in Northamptonshire, it has 392 pupils who learn in a beautiful, listed building which dates back to the 12th century.

In preparation for re-opening after the latest coronavirus lock-down, Quinton House has purchased AIR by Atmos-Clear UCV-LED air sanitising units for its classrooms as an extra layer of safety to the coronavirus risk mitigation routines already in place – and in addition to making the school environment as comfortable and safe as possible for teachers, staff, pupils, and parents.

Highlights



- ASTM E3135-18 certified to kill 99.9% of all viruses (including Coronavirus), bacteria, mould and fungi
- Continuously sanitising everything in the room, including exposed surfaces
- An average room is Virus-free in 30 minutes
- Portable, simple to set-up, near-silent, and safe
- Boosts compliance and safety
- Reduces absenteeism
- Stylish design, near-silent running, push-button activation for 5 years of continuous use
- No filters. No extras



How AIR works

Small and portable, the AIR units are proven to destroy 99.9% of all airborne and surface bacteria and viruses (including SARS-CoV-2) and will be used in the school's classrooms to create a completely sanitised room environment and bring confidence to its pupils and teachers.





Once plugged in via a wall socket the units work by silently pulling dirty air into the unit through side vents in its base.

The air is then treated with ultra-violet germicidal irradiation using proven UVC-LED technology which destroys the DNA of microorganisms such as viruses, bacteria, mould and fungi, rendering them 'disrupted' and unable to reproduce.

The air that is then pushed out of the unit is not only clean air, but continually 'cleaning' air, as the disrupted DNA latches on to live DNA and continues the chain reaction - killing airborne and surface viruses, bacteria, mould and fungi to create a completely sanitised environment.

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The health and safety of our staff, teachers and children is our top priority and during this pandemic, the needs are even greater. We are delighted to be partnering Atmos-Clear and its 'confidence boosting' innovative AIR sanitisers at the school. Our science department, including students, will be working with Atmos-Clear to conduct fun experiments involving the sanitisers so that the students can get involved in the reality of science and engineering, and see first-hand how it comes into place.

Jo Storey, Principal at Quinton House

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About Atmos-Clear Limited

Established in 2018 Atmos-Clear is a privately owned British company providing 'cleaner air' solutions. In direct response to government initiative to tackle the Coronavirus crisis, Atmos-Clear embarked on a 12-month development programme – combining its proven UVC, LED technology and over 100 years of British engineering experience to create AIR - a safe, compact, portable and affordable product for the home, school or workplace: anywhere someone might want to set up a safe, protective bubble.

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