



The New Generation of Automated UVC Disinfection

Leading design for today's rapid room disinfection needs

Did you know that THOR UVC® can terminally disinfect an average classroom in less than 20 minutes?

This minimises cleaning turnaround times whilst giving ultimate peace of mind for your students, staff and parents post COVID-19.



Saving time, Saving lives, Saving money



How Can You Ensure Your School Is Safe For Students And Staff?

The pandemic in 2020 has caused ripples across every sector of the UK economy, not least of which in education. School children were absent for almost 7 months and exams and universities featured unprecedented times. Things are now slowly beginning to move forward, albeit with social distancing, “bubbles” and other new constraints.

It is therefore imperative for children, parents, and teachers alike that the learning environment minimises risk and in turn reduces the likelihood of further transmission of COVID-19 in the school environment. Rigorous manual cleaning continues to take place, hand sanitiser stations are a familiar sight and additional precautions are in place which limit year groups meeting each other, but can more be done?

Manual Cleaning

Manual cleaning is known to miss 50% of all surfaces, so this only addresses part of half the question. COVID-19 is known to be an airborne virus so what is currently being done to terminally disinfect this?

In most indoor spaces little is currently being done to ensure that pathogens suspended in the air are dealt with effectively and efficiently, however there is a technology, borne from the healthcare space which could change all of this. UVC at the specific wavelength of 253.7nm is proven to kill coronavirus and in fact COVID-19 in seconds, the DNA and RNA helix is shattered and prevented from replicating.

THOR UVC®

THOR UVC® is a unique high-powered device which is easily deployed, simple to use and can terminally disinfect school areas in minutes, allowing everyone to return to the school environment with the confidence they deserve and need.

Precise Room Dimensioning

THOR UVC® takes the guess work out of everything for the operator. It does a total of 3 room scans, maps and then plans the treatment cycle time for you. Content within a room is important for validation of efficacy and THOR UVC® is unique in recognising this and automatically adjusts its parameters to compensate. At the end of the treatment cycle a report is automatically generated for audit trail purposes.



Convenience and Versatility

THOR UVC® conveniently configures to facilitate terminal disinfection in confined areas with demanding needs such as store rooms and toilets.



Not destructive to building fabric



Pathogen kill rates over 99.9999%



Doesn't require a sealed room



Reduced possibility of human error



Reduced facility down-time

To learn more about how THOR UVC® can improve the environment for both your students and staff please contact us through

sales@FinsenTech.com