

## HVAC Energy Reductions & Improve Staff Health

### REDUCING ABSENTEEISM DURING THE CREDIT CRUNCH

#### The Problem

You might not think that what happens in your building's air conditioning system would have a direct effect on your business but it does.

In the UK ventilation / air conditioning systems routinely re-circulate 80-90% of the air and it is well recognised that these systems are very effective networks at spreading viruses, bacteria & moulds.

#### Filters & Viruses

Are you aware that there is no filter system to stop viruses from spreading throughout your enterprise?

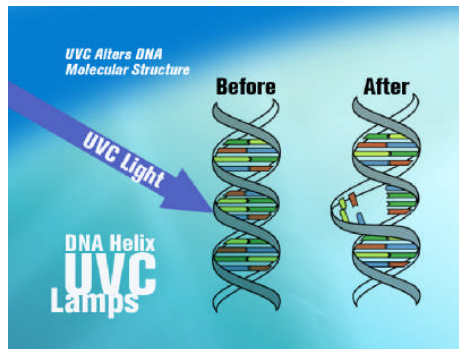


Viruses cannot be monitored or detected during Indoor air quality checks, so these inherent problems are ignored.

This is why after returning from our Summer breaks in the Autumn, our exposure significantly increases as we occupy our airtight offices and infections often "spread like wildfire" during the winter months.

#### The Solution

Ultra Violet C's ability to kill any virus including any variant of Influenza, was discovered over 100 years ago but has only recently been updated specifically for modern office environments. UVC uniquely works by killing any microbe by disabling its DNA /RNA stopping its ability to mutate.



Influenza requires 3,400 microwatts of UVC energy for complete destruction, a fraction of what is needed to destroy tuberculosis at 10,000 microwatts.

Enclosed spaces are the highest risk areas.

The use of our UVC in enclosed spaces will significantly reduce the risk of employees catching any infection.

Our UVC Systems have been tested by the U.S. EPA and Homeland Security and have been found to be up to 99.9% effective in destroying airborne tuberculosis, which is almost three times more resilient than Influenza.

UVC is easy to cost justify too

Increases the efficiency of your a/c, saving up to 20% on energy bills & reductions in staff absenteeism of 10% & more can be achieved.

**PROTECT YOUR EMPLOYEES NOW WITH A UVC SYSTEM FROM BE AIR CONDITIONING**

