

CREATING SAFER AIR IN EDUCATION

Virus-Mitigation Air Purifier

Bluezone technology kills airborne pathogens like corona-virus with UV-C germicidal lamps. UV lamps have a long history of sanitizing surfaces in laboratories and food-processing industries and also for disinfecting water supplies. Since the UV-C lamps are locked inside the Bluezone chamber it is safe to operate 24/7.



- (4) UV-C bulbs inactivate airborne viruses and disinfects air
- High flow rate circulates the air quickly and continuously kills virus
- Oxidation catalysts destroys VOCs and unpleasant odors
- Destroys airborne viruses including corona-virus in classrooms and dining spaces
- Protect students and faculty
- Install in a drop ceiling, custom cabinet or wall enclosure



Ceiling Mount Kit replaces 2 x4 drop ceiling panel.



Plug & play cabinets designed to maximize airflow.



Wall mounted shelf enclosure conceals unit and optimized airflow.

Bluezone® by Middleby makes indoor dining and working spaces safe again with patented, ultraviolet air cleaning technology that kills up to 99.9995% of viruses in the air, including SARS-CoV-2 (corona-virus). Air is pulled into a chamber, is scrubbed of contaminants, and purified air is returned to the space.

There are other types of air purification units available, but this innovative UV technology is ideal for Education. First, and most important, units are easily installed and don't require expensive HVAC modifications, hazardous filter disposal or dangerous chemicals. After the initial investment of a Bluezone unit, the only requirement is to change out the bulb roughly once a year, a task easily managed by the facilities staff, requiring only 10 or 15 minutes.

PEEK INSIDE THE CHAMBER:



Bluezone destroys the RNA of the virus at the 254nm wavelength.



For more information contact Bluezone by Middleby (503) 626-1802 sales@evoamerica.com

bluezone.com