

HEALTHY SPACES

The Covid-19 global pandemic will certainly require everyone to re-focus on indoor air quality and the health and well-being of occupants. McQueeny Group offers a variety of products and systems that provide solutions to these challenges. We like options and hope that you and your customers do as well.

1 HUMIDITY CONTROL



Data tells us that when humidity levels are maintained between 40% and 60% RH we provide a much healthier environment for the occupant. The concurrent dramatic reduction in the ability of viruses and bacteria to thrive and the positive physiological benefits to humans will reduce illnesses, reduce absenteeism and increase cognitive functions and productivity. A much more friendly environment for human beings!



US Series Ultrasonic Humidifier

www.condair.com

2 BIPOLAR IONIZATION



AtmosAir's DBD (Dielectric Barrier Discharge) technology safely produces positive and negative ions which are dosed to the space via an HVAC system. These ions work to destroy unwanted mold spores, VOCs, bacteria and viruses also provides a dramatic particle count reduction. Products are available to cover any size space.



www.atmosair.com

3 UV-C



Science based and technology backed solutions that create a better and safer environment to live, work and breathe.

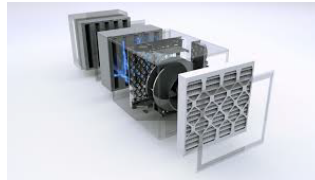
Puro UV lighting is designed for coil/surface decontamination and fly-by airstream decontamination in air handlers and ductwork. They are the first manufacturer to introduce LED technology to this application. FAR UV in-room systems are available for continuous disinfection.



typically on the downstream side of cooling coils.

www.purolighting.com

4 ELECTRICALLY ENHANCED FILTRATION

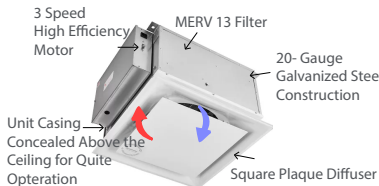


Healthway uses DFS (Disinfecting Filtration System) technology to provide MERV 16 filtration (or better) with a pressure drop of a MERV 8 filter. Particle sizes as small as .007 microns are safely capture. Products are available to cover spaces of all sizes.

www.healthway.com

5 Stand-Alone Systems

Armstrong VIDASHIELD uses UV technology to disinfect air and quiet fans to increase the air-changes in a space.



Armstrong STRATACLEAN uses MERV 13 filtration to clean air and quiet fans to increase the air-changes in a space.

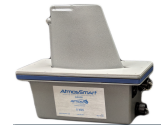
www.armstrongceilings.com

6 MEASURING AND MONITORING

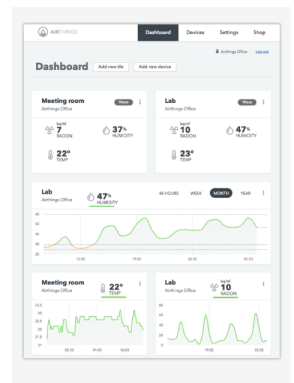
The ability to measure IAQ data points in the space allows one to control systems for optimum occupant health.



AIRTHINGS



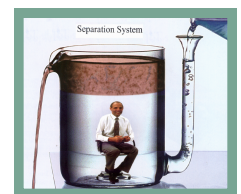
www.airthings.com



7 UNDERFLOOR AIR DISTRIBUTION

When supply air is introduced at floor level and makes one pass across the occupants a much better IAQ environment is created relative to traditional overhead supply systems which, by design, promote mixing of the air in the space. York/JCI has millions of square feet of installed systems. We can help you understand the IAQ and other benefits of these systems.

www.airfixture.com



We're still open for business, and although our new day-to-day might look a bit different, we've never been more resilient to help get the job done. Our manufacturer partners are still producing equipment and our Service Group and Parts Specialists are still functional.

For More Information, call us: +1-913-396-4700, or visit our website www.McQueenyGroup.com