

# Why invest in indoor air purification?

The recent pandemic has demonstrated how airborne pathogens and microorganisms can easily travel in the air stream. Modern living means that we spend up to 90% of our days indoors in artificial environments. In fact, this statistic is rising, increasing the need for clean and healthy indoor air. To make matters more challenging, many indoor living spaces are airtight trapping airborne pathogens like virus, bacteria, germs and microbials. We know that the average adult inhales up to 40,000 teaspoons of air daily making air disinfection & purification vital for healthy indoor living.



At Respicaire, we understand how contaminated indoor air can augment illness & contagion particularly where respiratory conditions exist. Allergy, asthma and breathing sensitivities can be exacerbated by unhealthy breathing environments. Our passion is invested in indoor air purification technology that helps to disinfect and purify your indoor air. This is our only business and with 21 years of expertise we are pleased to introduce the DTX Advanced Air Purifier.



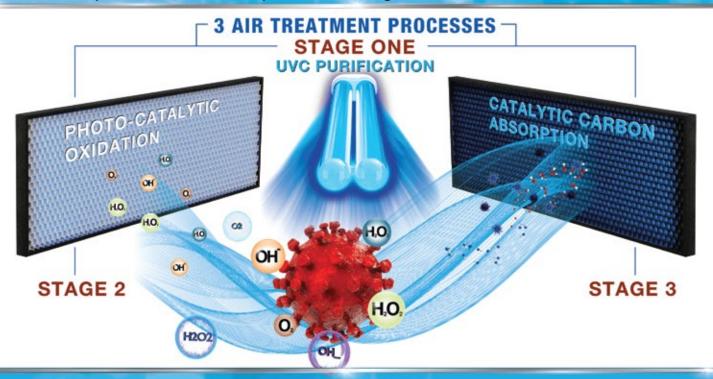
### **DTX Air Purifier - Whole Home Indoor Air Purification**

The DTX air purification system has been designed to help detox, disinfect and inactivate worrisome airborne viruses like, corona & influenza. In addition to its disinfection processes the DTX helps adsorb & oxidize airborne VOC's, odors & gases. The DTX features **three air purification technologies** inside one clever air cleansing system. This Triple action Whole Home Air Purifier helps clean your indoor air as it constantly recirculates through your central heating and cooling system.



#### RESPICAIRE DTX FEATURING THREE AIR CLEANSING PROCESSES

The 1<sup>st</sup> stage of the DTX emits high intensity Ultraviolet light. This germicidal light helps inactivate & neutralize airborne microorganisms. The 2<sup>nd</sup> stage features a unique titania media that is activated by the UVC light. This creates oxidizers that enhance air & surface disinfection plus treat odors. The 3<sup>rd</sup> stage features advanced catalytic carbon media to help adsorb VOC's & gases.

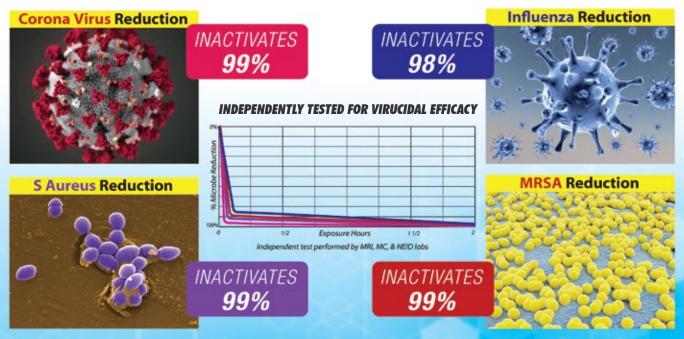


## The DTX helps reduce Microbials, Odors & Gases

This triple process design leads the industry in air cleansing features for a centrally installed indoor air purifier. The DTX technology has been independently tested and shown to inactivate the pandemic Corona virus known as SARS-CoV-2 in seconds. While real world results can vary, it helps to know that we take pride in our product performance and invest constantly to confirm efficacy.

### **Independently tested for Performance & Solid Purchase Value**

All Respicaire® products are independently tested by 3rd party industry recognized labs. Test results are excellent with 99% inactivation rates on some of the most challenging airborne organisms including the pandemic Corona virus known as SARS-CoV-2, MRSA, E Coli, S. Aureus, E. Faecalis, S, Pneumoniae, and more. The DTX helps to disinfect & purify your indoor air while reducing common household Odors, VOCs & chemical gases.



The Respicaire DTX air purifier features 9000 hour UVC Germicidal lamps & replaceable Adsorptive Carbon & PCO medias. Periodic maintenance & replacement is required to ensure optimum air cleansing & purification.



# **INSTALLATION OPTIONS**



