

A Statement from SUPCO'S Supplier Universal UV Solutions

April 8, 2020

Universal UV Solutions has received, and continues to receive a large number of information requests on the effectiveness of UV Germicidal Irradiation (UVGI) on the novel coronavirus, also known as SARS-CoV-2, the cause of the COVID-19 pandemic.

Data on SARS-CoV-2 is extremely limited due to the novel nature, rapid emergence and spread of the virus. Previous studies have indicated that UVGI is effective on other viruses in the coronavirus family, including SARS-CoV (Kowalski et al., 2009) and MERS-CoV (Stibich & Stachowiak, 2015). In addition, decades of research have demonstrated that UVGI is effective against a wide variety of viruses, bacteria and other pathogenic organisms, including a large number of organisms which require higher doses of UV in order to effectively inactivate.

UVGI technology has been effectively implemented in a variety of applications, including surface, water and airstream disinfection. There is no single solution to the problems caused by pathogenic organisms in HVAC systems; however UVGI technology is an effective measure against these pathogens when used as part of a larger effort to reduce organic growth and maintain indoor air quality.

For more information on Universal UV Solutions products, or for any further questions, please contact info@universaluvsolutions.com.

WARNING:



Avoid exposure to direct or reflected ultraviolet light. Ultraviolet light is harmful to the eyes and skin.