

- **greenfan® bipolar ionizer** has an automatically resettable fuse and is unaffected by magnetic fields, provides consistent ion concentrations over 20 to 30VAC, and works with 120 to 240VAC with accessory transformer Model 1601-01
 - **greenfan® bipolar ionizer** is Intertek® Verified Zero Ozone to meet UL 2998, certified to CSA C22.2 #187, conforms to UL 867, and **CARB certified**
 - **greenfan® bipolar ionizer** connects to fan G and heat W terminals and is installed on fan inlet or outlet of a fan to deactivate or remove airborne pathogens
- greenfan® bipolar ionizer** is made in the USA and is covered by a 5-year warranty when installed, operated, and maintained per manufacturer's instructions

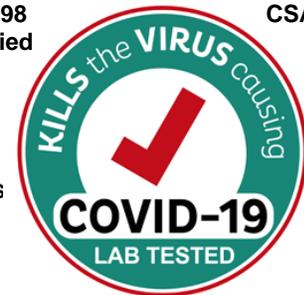
INNOVATIVE BIOANALYSIS conducted laboratory tests in a sealed 1,280 ft³ chamber per BSL-3 standards. A 4.03 x 10⁶ TCID50/mL (Median Tissue Culture Infectious Dose per milli-Liter) of the SARS-CoV-2 virus was nebulized into the chamber. Air samples were collected at 15, 30, and 60 minutes with a fan circulating air in the chamber at a normalized airflow rate of 1 cubic foot per minute (cfm) per square foot of floor area. After 60 minutes of exposure, the greenfan® bipolar ionizer reduced the SARS-CoV-2 virus concentration to 0.0985 x 10⁶ TCID50/mL or 97.6% compared to initial concentration or 94.1% compared to the control.

greenfan®

bipolar ionizer deactivates the SARS-CoV-2 virus causing COVID-19

Intertek® Verified
Zero Ozone
Meets UL 2998
CARB Certified

Conforms to UL 867
Certified to
CSA C22.2 #187



Made in USA US Pat. 11173226

www.greenfan.co/bbi

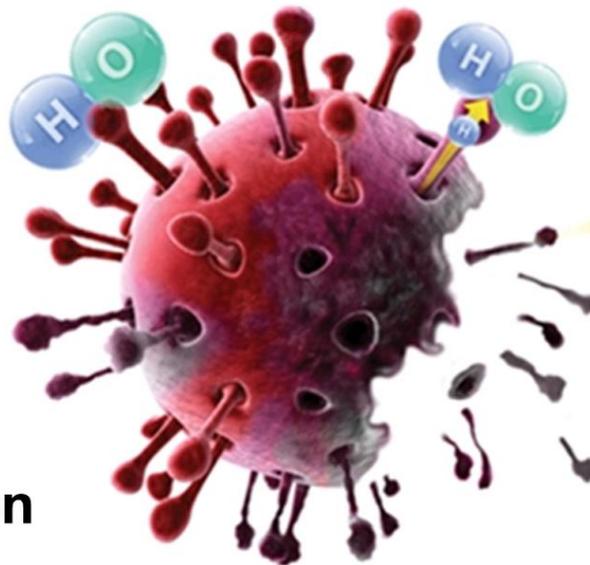


© 2022 greenfan® inc.

greenfan® bipolar ionizer deactivates the SARS-CoV-2 virus that causes COVID-19 based on BSL-3 laboratory tests performed by Innovative Bioanalysis

greenfan® bipolar ionizer creates positive and negative ions which attach to and deactivate airborne pathogens

bipolar ions also cause airborne pathogens and particles to agglomerate into larger clusters which are removed by air filtration



ions return to air as invisible water vapor