

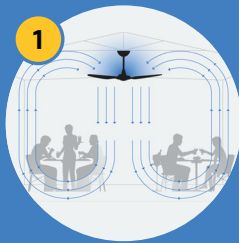


**BIG ASS
FANS**

CLEAN AIR SYSTEM

PROVEN UV-C TECHNOLOGY AMPLIFIED BY AIRFLOW. Verified through independent third-party laboratory tests, Big Ass Fans' Clean Air System pairs proven UV-C technology with powerful airflow to circulate air into an upper-room UV zone and recirculate the air back to occupants quietly and efficiently for maximum comfort.

HOW IT WORKS



1
Air is circulated through the upper room



2
Upper-room UV-C rays kill pathogens*



3
The fan returns air to the occupants below

VERIFIED TEST RESULTS

- Viruses passing over the fan's UV-C zone resulted in a 99.9% reduction in 20 minutes.¹
- Clean Air System UV-C uses ultraviolet (UV-C) energy to attack pathogens.¹
- The reduction of microbial suspension with UV-C technology was reduced by 99.99% in 5 minutes.¹

READY FOR COMFORT?

Contact us for a Clean Air System consultation. Our experts will analyze your space and provide a customized recommendation.



BIG ASS FANS

zogics

Visit zogics.com/cas
or call 888.623.0088

Clean Air System Validated by Third-Party Independent Labs

¹ The Big Ass Fans Clean Air System UVGI [UV-C] Antimicrobial Technology kills 99.9% of viruses in the air in 20 minutes. Virus testing includes SARS-CoV-2 and PhiX174 bacteriophage.

All Ion and UV-C testing was completed in enclosed indoor spaces. In outdoor spaces overhead and directional fans can increase dilution airflow in occupied spaces. Fan operating speed is proportional to the airflow delivered by the fan. Increased operating speed will increase the generation of ions for fans with ionization technologies. Increased operating speed will increase the rate of room air mixing for fans with ionization or UV-C technologies. As all environments are unique, Big Ass Fans recommends monthly inspections of your ion generators for power light status and dirt accumulation. Use a soft dry cloth or compressed air to remove any accumulated particulates or dirt.

*Big Ass Fans Clean Air Technologies Certifications:
EPA Est. 97457-KY-1
Tested to Industry Standard UL 2998 and UL 867
IEC 62471
UL 1598
EMC Passed
Complies with the American Conference of
Governmental Industrial Hygienists (ACGIH®) TLVs®
guidelines when installed as directed.*

intertek
Total Quality. Assured.

**INNOVATIVE
BIOMANALYSIS**
creating solutions | getting results

Visit cleanairsystem.com for details on experiments and testing procedures.