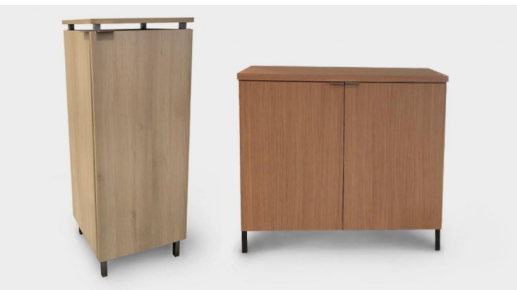


PurifySpaces

Air purification system promoting employee health, powered by Bluezone® technology



PurifySpaces, featuring Bluezone® technology, kills airborne pathogens and returns pure air into the space.

Red Thread is in partnership with Bluezone® to offer this unique air purification solution for interior environments.

- Originally developed for the U.S. military.
- Bluezone achieves a 99.9995% kill rate against aerosolized MS2, a SARS-CoV-2 surrogate virus, within 1 hour.
- Optional air quality dashboards provide visibility to real-time data.

A CRITICAL COMPONENT OF YOUR SAFETY STRATEGY

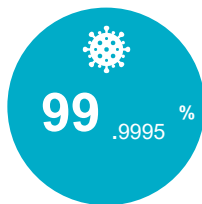
As healthcare facilities adapt to post-COVID requirements, they must gain the trust of patients, clinicians and staff and instill confidence that their environments are safe and protected. Managing compliance and safety will be an ongoing challenge, even with comprehensive post-COVID protocols.

- Effective air cleaning is a critical element of infection management and risk mitigation.
- Commercial germicidal UV-C air purifiers are recommended by the CDC and FDA.

WHY PURIFYSPACES?



No costly HEPA filters
that create risk of contamination
when replaced



99.9995% reduction
of MS2 (SARS-CoV-2 surrogate)
within 1 hour

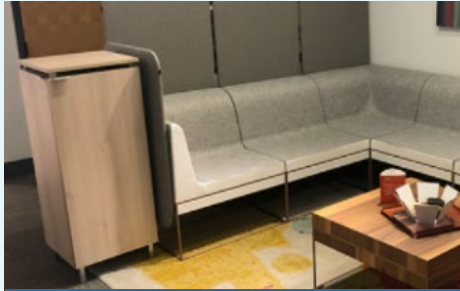


Runs 24-7
unlike HVAC-based systems

AVAILABLE MODELS



Ceiling Mount



Tower



Credenza

PurifySpaces, powered by Bluezone, can integrate into your ceiling, or a custom cabinet that blends into the decor of your space. The cabinet provides proper air flow ventilation and easy access to the technology.

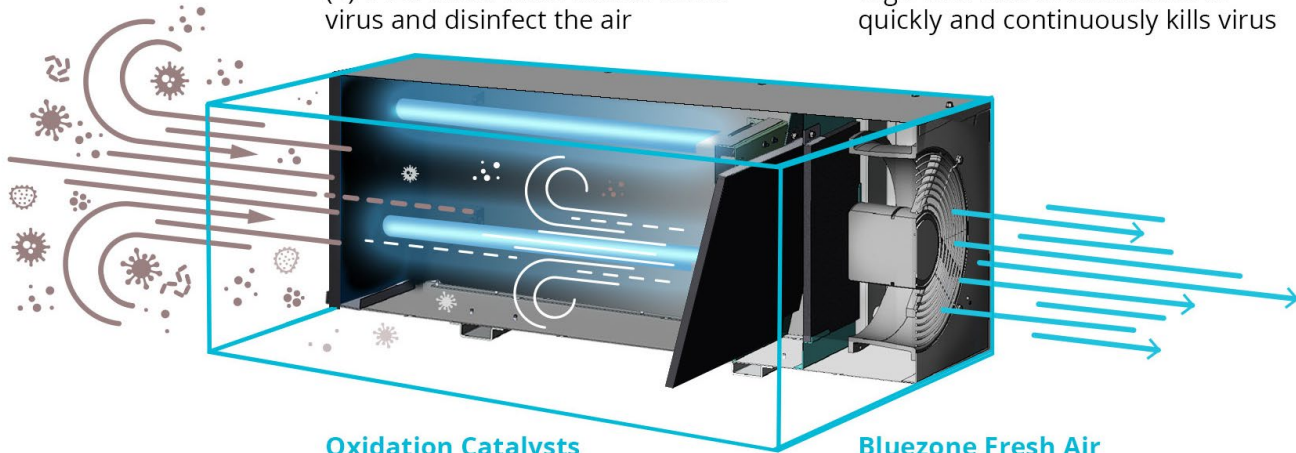
HOW IT WORKS

UV-C Bulbs

(4) UV-C bulbs inactivate airborne virus and disinfect the air

High Treatment Volume

High flow rate circulates the air quickly and continuously kills virus



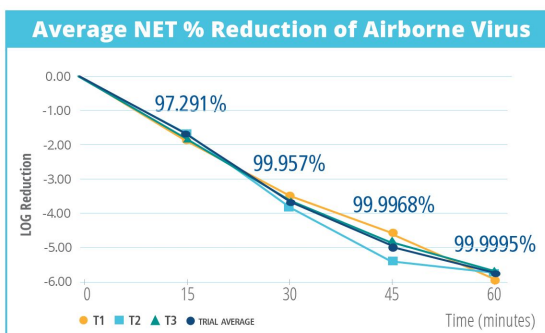
Oxidation Catalysts

Destroys VOCs and unpleasant odors

Bluezone Fresh Air

Purified air is returned to the space with significantly less airborne contaminants. Bluezone demonstrated a **99.9995%** reduction of virus accepted as a SARS-COV-2 surrogate

INDEPENDENT LAB RESULTS



CERTIFICATIONS



Bluezone has been proven to eliminate a coronavirus surrogate, MS2 bacteriophage, by **99.9995%** in a 3rd party lab test by Aerosol Research and Engineering Laboratory.

DIMENSIONS & AIRFLOW

Air circulates through Bluezone's germicidal UV light reaction chamber and returns clean air into the environment.

- Contaminated air is drawn in through the side, or top, of the unit
- Clean air is exhausted out the opposite side, or bottom, of the unit



Ceiling Mount 47.75" L by 23.25" W x 15.75" H



Credenza 37.5" L by 22.25" W x 36" H



Tower 18.125" L by 18.125" W x 48" H

CABINET STANDARD FINISHES

There are over 100 laminate surface finishes to choose from. Custom options and antimicrobial finishes are also available upon request.



White
949



Fog
961



Natural Maple
756



Wild Cherry
5904



Cocoa Oak
9374

DETAILS

Weight	Ceiling Unit – 45 lbs Tower – 121 lbs Credenza – 164 lbs
Input Voltage & Current	120 VAC 1 Phase, 3 amps 240 VAC 1 Phase, 1.5 amps
Treatment Volume	9,000 cubic feet every hour
Sound Level	Ambient – 48 db

WARRANTY

- One-year hardware warranty
- 90-day UV bulb warranty

APPLICATIONS

PurifySpaces cleans 9,000 cubic feet (square feet x ceiling height) every hour. If the space is smaller than that, it cleans even more efficiently. For larger spaces, additional units are required.



Exam Room

Spaces up to 29' x 28' x 9' ceiling
7,308 cubic feet

● One unit needed



Shared Clinician Area

Spaces up to 28' x 28' x 9' ceiling
7,056 cubic feet

● One unit needed



Waiting Area

Spaces up to 35' x 46' x 9' ceiling
14,904 cubic feet

●● Two units needed



Staff Café

Spaces up to 28' x 56' x 9' ceiling
14,112 cubic feet

●● Two units needed



Nurse's Stations

Spaces up to 50' x 50' x 9' ceiling
22,500 cubic feet

●●● Three units needed

Other applications include laboratories and satellite offices.

PRICING & LEAD TIME

Ceiling Unit

- **\$2,875** (not including delivery, installation and service)
- \$600 optional annual service plan
- **6 week lead time**

Tower & Credenza

- **\$3,500** (not including delivery & service)
- \$600 optional annual service plan
- **6 week lead time**

SERVICE PLAN - Optional

- Year-end, onsite preventative maintenance including UV bulb replacement
- Includes all labor for any service calls and loaner if repair is required
- **\$600.00**

CONNECT WITH US

To learn more about PurifySpaces,
[connect with our AV Team](#)