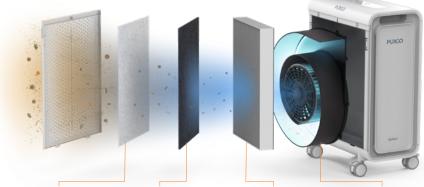
Protect your senior living community from harmful airborne pathogens with Pūrgo.



# Infections can be life-threatening for seniors.

Whether in a nursing home or senior living community, traditional infection control measures aren't always enough to prevent infections, many of which can be life-threatening for older adults.



Pre-filter captures large dust particles, pet hair, and extends the life of the HEPA filter Activated carbon for removal of volatile organic compounds\*\*

HEPA filter removes 99.995% of particles down to 0.1 micron

SteriDuct's UV-C LED technology instantly kills viruses and bacteria on contact

## The impact of healthcare-associated infections.

1M+

total resident Covid-19 confirmed cases\* 1.1M+

total staff Covid-19 confirmed cases\*

150K+

total resident covid-19 deaths' 2,400+

total staff Covid-19 deaths\*

### Start breathing easy. Literally.

Pūrgo can prevent and reduce cross-infection throughout your facility while ensuring you're implementing the latest federal guidelines\*\*\* for improving indoor air quality, ventilation, and enhanced air filtration. Keep your residents and staff comfortable, healthy and safe in interactive, high-traffic areas such as dining rooms, recreational facilities, resident living areas and more.

- \*Centers for Medicare & Medicaid Services; data.cms.gov/covid-19
- \*\*CFCs, flame retardants, solvents and vapors emitted by paints and building materials
- \*\*\*As referenced in the "EPA's Clean Air in Buildings Challenge," a key component of the National COVID-19 Preparedness Plan.



# Powerful air hygiene technology engineered for indoor spaces.

- Demonstrates a 99.99% kill rate against harmful airborne microorganisms, including bacteria, viruses and fungi in indoor spaces in less than one hour, providing continuous sanitization all day.
- Meets the air quality safety standards outlined by ASHRAE and the CDC for hospital patient rooms.
- Has been tested and validated by multiple independent and accredited laboratories to significantly improve air quality

# Powerful protection and peace of mind.

# That's a breath of fresh air.

Residents, visitors and staff in your senior living community will breathe easy with Pūrgo, delivering safe, clean air and continuous medical-grade air sanitization.



# Pūrgo's proprietary technology creates safer spaces for all. **Except pathogens.**

- Tough on germs. Safe for people. Purgo uses state-of-the-art technology that safely optimizes germicidal UV exposure to destroy microorganisms.
- Proven performance. Purgo has been tested and validated by multiple independent and accredited laboratories to significantly improve air quality by reducing airborne viruses, bacteria and fungi.
- Starts working immediately. Purgo is proven to eliminate airborne microorganisms in indoor spaces in less than an hour, providing continuous sanitization all day.



## Specifications

Technology	SteriDuct™ UV-C LED
Filter set	Pre-filter, carbon, HEPA (H14)
Efficacy	Eliminates 99.995% of microorganisms and particles down to 0.1 µm (micron)
Airflow	160-300 CFM
Coverage	4 to 6 air changes/hour in a 3000 ft³ room
Dimensions	25.8in x 10.6in x 19.5in, 44LB (27.5in with casters)
Power	120W Max, 115 VAC 60 Hz
Noise	45-67dB
Maintenance	Filter cartridge: 6-months Service: 18-months
Warranty	Limited 3-year
FDA Clearance	510(k) Class II: Cleared for medical use to eliminate harmful airborne microorganisms including bacteria, viruses & mold, and collect particles

### A breath of fresh air for your senior living community.

Pūrgo is scientifically proven to eliminate airborne viruses in minutes.

#### **LOG Reduction in Viable MS2** 0.00 -0.47-1.00 .0G Reduction -2.00 4 LOG Kill -3.00 -4.00 -5.00 -6.00 15 30 45 60 Time

Pūrgo demonstrated 4.21 +/- 0.27 average Net Log Reduction after 45 minutes of the MS2 Bacteriophage, the surrogate pathogen for COVID-19.