

Enable educators and students to get back to the joy of learning

Let Breezy One™ create a reliably healthy school environment

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About Breezy One

Breezy One is a fully autonomous disinfecting robot that leverages deep science to combat the pathogens that cause infectious disease.

The Breezy One hydrogen peroxide solution¹ is Green-Clean Certified and is dispersed through a naturally electrostatic-like fog, providing far greater efficacy and consistency. Breezy One is:

- 10,000 times more effective than just wiping down
- Safe for fabrics, electronics, pets, and people
- Autonomous, enabling the janitorial staff to safely focus on other tasks²

Breezy One eliminates:

- Pathogens that cause most common infectious diseases
- Many Asthma triggers³
- Allergens



A safe place to focus on education

- Increase contact time without requiring more time from teachers⁴
- Reduce make-up assignments
- Healthier teachers, staff and families because fewer illnesses are caught at school
- A healthier in-school community⁵
- Reduce the sanitation burden placed on teachers and staff
- Show a commitment to the health of students, teachers & staff

Administrative benefits of Breezy One

- Keeps education in-person⁶
- Reduces visits to school nurse
- Decreases the need for substitute teachers
- Provides students connection to occupational robotics
- Increases revenues based on daily attendance
- A communication tool of the school's proactive stance on health
- Be seen as an innovator and supporter of STEAM
- Documented sanitation reporting available for the community

Peace of mind for parents

- Know that the learning environment is safe
- Miss less work because of sick kids⁷
- Keep kids from falling behind due to missed school⁸
- Fewer secondary household illnesses brought home from school like COVID-19 (including Omicron), the common cold, influenza, the stomach flu, strep throat, Chickenpox; Meningitis; mononucleosis, ear infections; conjunctivitis "pinkeye"; and many more

1. SpectraShield Technologies, LLC. "Spectra DF-500. Military Grade Disinfectant", <https://spectrakill.com/product/spectra-df-500/>
2. Hu, Da, et al. "Segmenting areas of potential contamination for adaptive robotic disinfection in built environments." Building and environment 184 (2020).
3. Medstat, Thomson, et al. "Asthma Care Quality Improvement: A Resource Guide for State Action." (2006).

4. Bright, Kelly R., Stephanie A. Boone, and Charles P. Gerba. "Occurrence of bacteria and viruses on elementary classroom surfaces and the potential role of classroom hygiene in the spread of infectious diseases." The Journal of School Nursing 26.1 (2010): 33-41.
5. Kwan, Sarah E., et al. "The reestablishment of microbial communities after surface cleaning in schools." Journal of applied microbiology 125.3 (2018): 897-906.

6. Moonie, Sheniz, et al. "Grade retention risk among children with asthma and other chronic health conditions in a large urban school district." Postgraduate medicine 122.5 (2010): 110-115.
7. Agency for Healthcare Research and Quality (AHRQ), National Quality Measures Clearinghouse, Missed School Days, 2013.
8. GarcCa, Emma, and Elaine Weiss. "Student Absenteeism: Who Misses School and How Missing School Matters for Performance." Economic Policy Institute (2018).