

ROBOTICS IN HEALTHCARE

Overview

- Global healthcare robot market is set to grow by USD 5.59 billion between 2020 and 2025¹
- Disinfectant robot market expected to reach 3.31 billion by 2026²
- Breezy One uses Green-Clean Certified, EPA List-N approved SpectraKill® RTU, a broad-spectrum disinfectant in the form of an electrostatic fog. This stabilized, hydrogen peroxide-based disinfectant has a 6-log kill (99.9999% reduction) and was designed by Sandia National Laboratories for the fast and efficient decontamination of large areas.



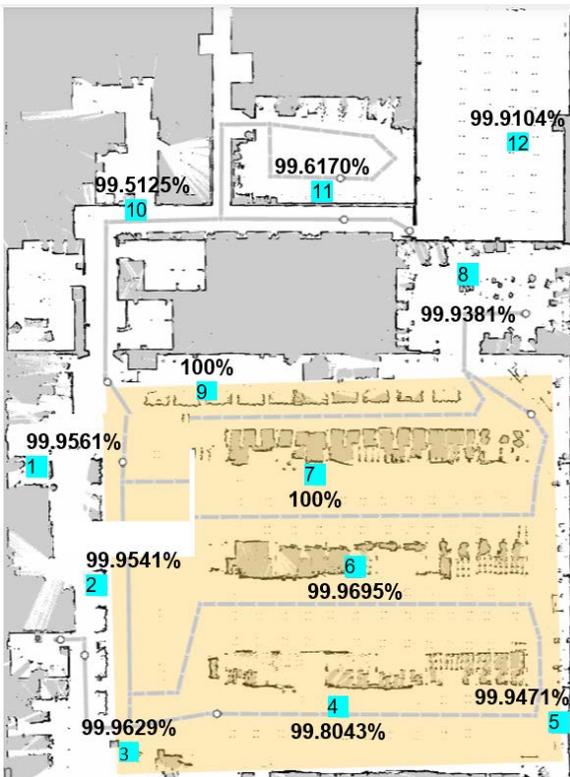
"Working with Build With Robots (BWR) and Breezy One is a great experience. The integration was made easy, the operation of the robot is intuitive, and I appreciated that they were willing to prove the efficacy of what they were doing. I strongly recommend working with Breezy One and the BWR Team."

Rosa Mendez, Environmental Services Manager,
Housekeeping



"It was a pleasure working with BWR ensuring the Fort Sam Houston vaccination center was completely disinfected every night with Breezy One. We look forward to working with BWR in the future."

Randy Jones, Director of Operations, ENVS at
J&J Worldwide Services



Fort Sam Houston serves as the largest and most robust military healthcare organization within the Department of Defense and Military Health System, and provides safe, quality care to our military service members, their families, veterans, and civilian emergency patients.

BAMC's military warehouse turned vaccination clinic, which offers COVID-19 vaccinations to all eligible Phase 1a-c military and civilian personnel, employs Breezy One to sanitize their vaccination center. BWR took before and after measurements of bacterial plates placed at 12 locations around the vaccination center just after Breezy One was deployed. The results after a single fogging can be seen on the map to the left.



¹ Industry Research. (2021, December 17). <https://www.industryresearch.co/global-healthcare-robots-market-19725446>

² Mordor Intelligence. (studied from 2018-20119). <https://www.mordorintelligence.com/industry-reports/disinfectant-robot-market>