

Customer Profile

80th Street Residence

The Challenge

80th Street Residence, the only dedicated assisted living facility in New York City specializing in memory loss, dementia, and Alzheimer's, faced unique and devastating challenges when COVID-19 hit. As a facility designed for an "aging in place" experience, 80th Street organizes its residents into communities of 8-10 people on each of the nine floors of the building in order to have a strong support system. During COVID, residents required human interaction more than ever.

The Results

R-Zero delivered an Arc to 80th Street Residence, which they promptly named Rosie. With Rosie onsite, 80th Street began by identifying the spaces that are used most frequently, then expanding to anywhere residents presenting symptoms had been. The presence of the Arc device has created a sense of safety among staff, who find Rosie easy to use and are happy with her mobility, bringing it into every patient's room to complete a disinfection cycle. 80th Street is now able to sanitize appropriately every day, which has made a huge difference for staff and residents.

Why R-Zero?

"What could we do? We knew our residents had to continue to interact. They could not be completely isolated."

"As soon as we received the Arc, we were all extremely excited. It created a sense of safety among our staff, as well as reassuring all of us—caregivers, nursing, food service, and families—that residents would be kept safer."

"I could not put a dollar amount on how valuable the Arc has been."

"The past two years have been crisis-driven, and the Arc allowed us to remain operational and keep everyone safe . . . With our population, we have residents who are not going to remember they can't leave their rooms or that they need to wear a mask. The Arc helps us mitigate risk factors."

*- Lindsey Harbison,
Assistant Executive Director*



**80th Street
Residence,
1 building,
9 floors**



**New York,
New York**



70 residents



**1 Arc
devices**