



Our Commitment to Cleaner Air & Surfaces

In developing Aspire at CityPlace we have taken extra steps to improve the air quality in the common areas, as well as in your home. In the amenity spaces and corridors, we utilize MERV 13 air filters, which are designed to catch 90% of particles in the 3-10 μm range, 85% of particles in the 1-3 μm range, and 50% of particles in the range 0.3-1 μm range (particles as small as smoke and viral material). In addition, as an extra layer of protection in the amenity spaces and elevators, we have installed a new, state-of-the-art air and surface disinfection technology called CASPR. CASPR stands for Continuous Air and Surface Pathogen Reduction, and it has been acknowledged by NASA for Innovation of Excellence. CASPR utilizes our ambient air to naturally create low levels of hydrogen peroxide, which circulate through a room reducing pathogens in the air, as well as landing on all surfaces. This continuous disinfection is up to 99.96% effective against molds, bacteria, and viruses. The levels of hydrogen peroxide are effective against harmful pathogens but safe for people, pets, and plants, and it produces no ozone or other harmful byproducts.

[Click here to learn more about CASPR.](#)

Each residential unit has acoustical sealant at all demising and corridor partitions (walls, ceilings, and floors) to not only lessen the transmission of sound, but to minimize the movement of air between units. And each unit has its own isolated mechanical system which is separate from the common space systems. Coupled with individual fresh air intakes in each unit and continuous air exchange in the kitchen, these systems collectively improve the air quality in your home.