

CIMR Technology

Breaking the Chain of Infection

HIGHEST RISK PEOPLE

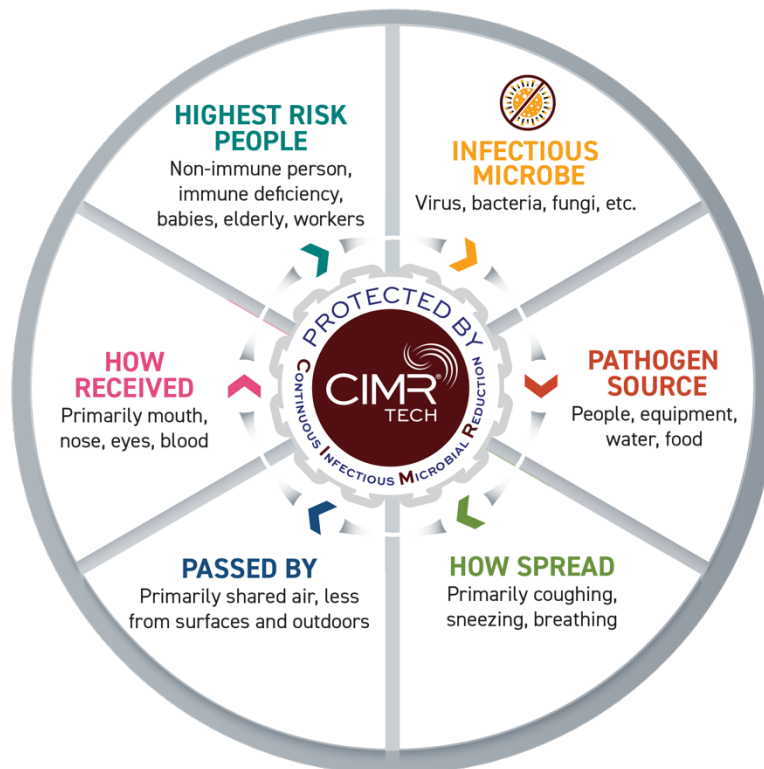
At risk people require more than basic protections against airborne pathogens. CIMR systems safely and continuously treat the air with low-level hydrogen peroxide to minimize viral particles and provide clean, safe air for building occupants.

INFECTIOUS MICROBE

Germs, viruses, bacteria, mold, and allergens are all around us. Most of them are harmless but, some can cause serious health problems. Properly installed CIMR systems protect occupants by reducing the number of infectious microbes in the air and on every surface.

HOW RECEIVED

Since most transmission occurs by breathing infected air and many viral particles are too small to be filtered out, steps must be taken to reduce the number of viral particles before we breathe them in. To be effective, air treatment systems must work continuously to eliminate pathogens as they are introduced into the shared air spaces. CIMR systems continuously treat shared air and represent the most effective method to reduce the viral load and protect building occupants.



PATHOGEN SOURCE

Potentially dangerous pathogens are all around us. They exist in the air we breathe, surfaces we touch, on our skin, and on the food we eat. Protecting our health demands we address these potential threats from all sources. CIMR systems represent the most advanced and effective technology available treating the air with safe, low-level molecular hydrogen peroxide to eliminate pathogens in the air and on every surface.

PASSED BY

Infectious diseases such as COVID-19 are primarily spread through shared indoor air. Providing clean, safe air in occupied buildings reduces the potential spread of these diseases. CIMR systems continuously provide building occupants with clean, safe air by destroying pathogens as they are introduced to the shared air spaces.

HOW SPREAD

PPE and Administrative controls such as masks and social distancing can provide some protection against the spread of infectious diseases. Reducing the number of viral particles in the air and on surfaces provides a much higher level of protection. CIMR systems treat the air and protect shared air spaces by reducing and maintaining the number of viral particles to a safe level.