

HEALTHWAY® EMF AIR PURIFICATION SYSTEMS: THE WORLD'S FIRST AND ONLY SYSTEM THAT TRAPS AND KILLS UP TO 100% OF ALL AIRBORNE POLLUTANTS CONTAINING VIRUSES, MOULD, FUNGI AND BACTERIA

THE IMPORTANCE OF IEQ (INDOOR ENVIRONMENT QUALITY)

A poorly designed indoor environment can make a person sick.

"An excess of work-related irritations of the skin and mucous membranes and other symptoms including headache, fatigue and difficulty concentrating reported by workers in modern buildings." - World Health Organization (WHO) has defined the phenomenon of Sick Building Syndrome.

The US Environment Protection Agency (EPA) has since rated indoor air as one of the top environmental public health concerns. Creating a better indoor environment can help building owners, managers, occupants, architects and builders to minimise or eliminate the negative health effects, liability, bad publicity, and costly renovations and repairs associated with IEQ problems. Today, our indoor environment contains many synthetics and chemicals that did not exist 10-15 years ago. Coupled with high-density homes and office buildings, this raises the level of airborne pollutants. With health concerns on the rise and increased consumer consciousness due to the instance of Avian Flu, SARS, Anthrax, Ecoli and Legionella, there is a compelling need for added protection against the risk of exposure to potentially harmful high-level airborne contaminants.

REVOLUTIONARY EMF (ENHANCED MEDIA FILTRATION) TECHNOLOGY

Simply because purifying indoor air is not a one-time event, but rather a CONTINUAL process, IEQ Global, Singapore's premier indoor environmental solutions engineering company has recently introduced the technologically advanced HealthWay® EMF Air Purification Systems that are able to capture contaminants in the air and kill microbes with an efficiency of 99.99% at 0.3 microns (size of viruses, bacteria and mould).

A listed Class II Medical Device, as defined by the USA Food and Drug Administration (FDA), HealthWay® EMF HEPA-like (High Efficiency Particulate Arrestor) filtration captures and kills up to 100% of microbes within the filtration system. It does so by preventing them from breeding in the filter media. This same sealed EMF System ensures HealthWay® EMF Air Purification System only emits the cleanest air possible without releasing any potentially harmful substances such as oxygen radicals (OH) and oxidising agents (ozone is listed by the U.S Environment Protection Agency and Singapore's National Environment Agency as a dangerous contaminant for human exposure). EMF technology was originally developed in collaboration with the US Department of Defense with a focus on combating germ warfare. When EMF was perfected, its use expanded into clean room manufacturing processes where the air has to be chemical free.

Today, EMF Technology is available for home and office use.

HealthWay® EMF Air Purification Systems are now recognised as the world's most advanced medical grade air cleaning systems. Awards granted to the revolutionary EMF Technology include the NASA Technology 2005 SBIR (Small Business Innovation Research) Award and the National Research and Development Award (Past Winners include: the Automated Teller Machine, the Fax Machine and the Halogen Bulb).

