

Hospital Approved Residential Water Features Kill Harmful Airborne Bacteria

ENGLEWOOD, Colo., April 16 (SEND2PRESS NEWSWIRE) – It first began as an idea to fight airborne germs and bacteria in hospitals and healthcare settings, and in fact, Accents in Water remains the only Hospital-Approved, clinically tested water features available in the world today. Then, general public settings like restaurants, office buildings, and hotels wanted them. So naturally, it was only a matter of time before custom interior designers and architects demanded these particular water features for their high-end residential clients.



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“We now produce the only patent-pending, anti-bacterial (Pathoban AG254™) recirculating indoor water systems designed to inhibit microbial growth for both general public and in-home environments,” said international sales director Guy Bertelli.

The Accents in Water systems have been proven to entrain airborne particles and microbes, bacteria, and fungi.

Company president, Joe Kloppenberg says, “Bioaerosol tests and disinfection

modeling conducted at the University of Colorado's Civil Engineering Laboratories validated the ability of our water features to harvest pathogenic airborne bacteria and other particulate matter from indoor air which results in locally cleaner air."

One of the world's top scientists in this field, Dr. Mark Hernandez, PhD, PE, is a professor of environmental engineering at the University of Colorado at Boulder and the principal investigator charged with identifying the potential environmental impacts a water feature can have on the indoor environment. "These water features had a measurable impact on the numbers of airborne bacteria in the room hosting the device; our results suggest the opposite of conventional opinion regarding the operations of architectural indoor water features, which are often suspect for the enrichment and aerosolization of some microbes. When operated properly, these particular features humidified the air, and had a net entrainment of bacteria and other respirable-sized particles," said Dr. Hernandez.

Beyond their measurable health quality benefits, the customizable wall and floor models offered in a variety of styles and finishes create a breathtaking piece of cascading art.

Headquartered in Denver, Colorado, the sixty-seven year old company is a division of Kloppenberg, a veteran custom metal fabricator. The company also prides itself as a "Completely Made in America" manufacturer with an industry-breaking 25-year warranty and incomparable purification system.

More information: 800-622-3440, or www.accent sinwater.com.

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