

INTRODUCING VIDASHIELD™

WHY NOT CONSIDER THE AIR WHEN OTHER CLEANING PROTOCOLS ARE NOT SOLVING THE PROBLEM?

Surgeons wear personal protective equipment (PPE) during surgery. Dental hygienists wear masks and gloves during routine procedures. A crowded emergency room can put everyone at risk of exposure to bioaerosols.

Recent studies show the airborne dispersion of resistant organisms such as Clostridium Difficile (C. diff) and Methicillin Resistant Staphylococcus aureus (MRSA) often play a role in non-respiratory infections.¹

75,000

People died from HAIs annually in the U.S.²

2,000,000

People acquire antibiotic resistant infections each yr.

≈ 380,000

People die from infections in long term care facilities annually.³

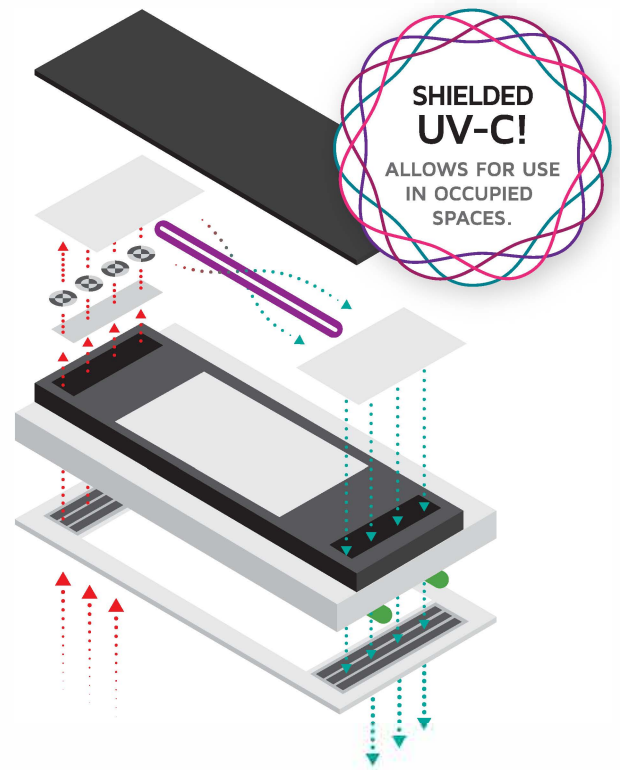
VidaShield reduces the levels of bacteria and fungi in treated air and reduces the settling of viable bacteria and fungi from treated air. VidaShield combines an ultraviolet germicidal irradiation (UVGI) chamber and air circulating fans with an overhead ceiling light to allow for 24/7 operation in occupied spaces.

IN A RECENT STUDY, HOSPITAL STAFF REPORTED AN OVERALL REDUCTION IN INFECTIONS OF 53%, A REDUCTION IN HEALTHCARE ODORS, IMPROVED INDOOR AIR QUALITY, AND BETTER LIGHTING.⁴

HOW VIDASHIELD WORKS

UV-C technology has been used as a disinfection method for decades in the healthcare industry. The UV-C wavelength of 253.7 nanometers has been proven to be effective at neutralizing dangerous microorganisms. The challenge with UV-C technology has always been the method of delivery. It can't be used in occupied spaces and is only effective on direct line of sight areas. Until now!

The patented VidaShield system uses UV-C and filtration to draw in and treat environmental air. VidaShield can treat a volume of air equivalent to an 10' x 10' x 8' room, four times per hour.



BENEFITS OF VIDASHIELD



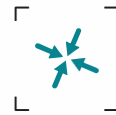
REDUCES BACTERIA



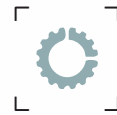
REDUCES SETTLING



CLEANS 24/7 by 365



SAVES SPACE



MINIMAL MAINTENANCE



IMPROVES IAQ



VIDASHIELD™

For more information contact your VidaShield Sales Representative.

EPA Establishment No. 092165-M5-001. This product is protected by US Patent Numbers: 8,350,228; 7,922,351; and 8,439,517; as well as, protected by the corresponding foreign protection.

¹ Aerial Dissemination of Clostridium difficile spores, BMC Infectious Diseases, Katherine Roberts, Caroline F. Smith, Anna M. Snelling, Kevin G. Kerr, Kathleen R. Banfield, P. Andrew Sleight and Clive B. Beggs. ² 2011 stats courtesy Centers for Disease Control and Prevention. ³ CDC. ⁴ Long Term Acute Care Hospital, Kentucky. VidaShield is not intended to treat HAIs and does not claim to reduce HAIs.