

ViraClean[®]-100 Ozone-free

Reduce Hospital-Acquired Infection



Model 100

Features

- No Ozone Production
- Lightweight -15 lbs, 26" X 8" X 7"
- Lift handle, portable
- Powerful Impeller, 4" hose clamp ports
- 12 hour timer or hold
- On Indicator Lamp; and Total Time Meter
- Field Service Replaceable Modules

Applications

- Waiting Room, Bacteria - Virus Kill
- Hospital Ward Disinfection
- Mold Spore Eradication
- Building bio-sanitation through HVAC

Users

- Hospitals and Clinics
- Nursing Homes, Long Term Care
- Emergency Response teams
- Hotels & Vacation Rental Managers
- Exterminators
- Mold Removal Contractors

Cleans Contaminated Air of Occupied Room

Powerful commercial equipment ideally suited for killing pathogens and spores suspended in contaminated air. It works by molecular disintegration of cellular matter flowing through the device. Unlike many inferior methods and technologies, this easily portable equipment produces immediate, ozone-free results and is safe to use with people, livestock, and plants present.

High Intensity *SUPER REDOX* Technology

Purification Stages

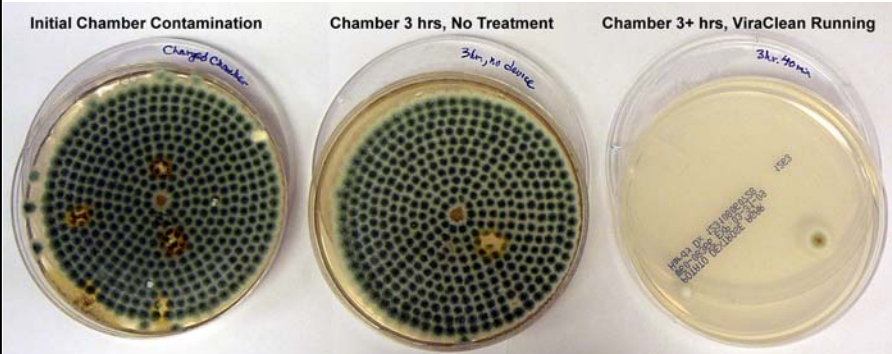


Stage 1. Eradication Plasma Species Inside, a dense cloud of powerful molecular oxidizers attack organic particles and rapidly begin breaking the carbon bonds that form their cellular matter, rupturing pathogens' outer capsules and spilling their cellular contents. These agents include singlet oxygen, superoxide, hydrogen peroxide, hydroxyl radicals, atomic oxygen radicals, and hydroperoxide radicals. These agents remain in the reactor chamber after purifying the contaminated air passing through.

Stage 2. Intense Germicidal Radiation Pathogens suspended in the passing air are also exposed to high intensity germicidal radiation that creates peptide bonds within the DNA of bacteria, viruses, and mold, preventing them from replicating to escape destruction.

Stage 3. Photocatalytic Production of Hydroxyl Radicals A nanocrystal-coated fine mesh converts water vapor into hydroxyl radicals saturating an exit screen that molecularly disintegrates clumps of pathogens that may try to agglomerate to defend themselves against stages 1 and 2 destruction.

Aspergillus niger Eradication Tests



Direct, On-line sale:
<http://shop.microsweep.com/>

For Information Contact
 MicroSweep Corporation
 Sarasota, FL 34240
 Phone: 941-378-9947
 Fax 941-377-7295
 Email: sales@microsweep.com



Property Decontamination Products
 MS #011711

POWERFUL - FAST - EFFECTIVE - SAFE - ENVIRONMENTALLY FRIENDLY