

## BACTRONIZING PROCESS

### Antimicrobial Protection for HVAC Systems

Bactronix Corp. has developed a complete antimicrobial protocol that kills dangerous bacteria, mold and mildew in HVAC systems. The Bactronizing™ Process uses eco-responsible nanotechnology distributed with an electrostatic spray system to form a biostatic condition throughout the ventilation system.

### Advanced Electrostatic Delivery System

The Bactronizing Process uses an electrostatic spray system to provide 100% coverage on all interior surfaces of the HVAC system. Atomized droplets pass an electrode inside the nozzle attaching negatively charged electrons. This allows the droplets to move against gravity to coat difficult hard to reach hidden surfaces.



### Benefits of Bactronizing the HVAC System:

- Prevent the "Sick Building Syndrome"
- Eliminate Odor-Related Problems "Dirty Sock Syndrome" (DSS)
- Safer and Healthier Air Quality
- Increased Employee Morale
- Reduction in Time Off Due to Illness
- Increased Productivity
- Increase Building Operation Efficiencies



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- Complete Antimicrobial Protocol
- Kills Dangerous Bacteria & Mold in Ducting
- Uses eco-responsible Nanotechnology
- Advanced Electrostatic Delivery System

**EPA Registered**



## Quality Air Care Starts With Bactronizing™

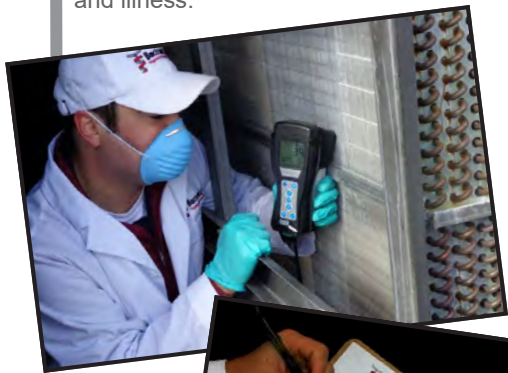


# Breathe Easy with Bactronix!

Fighting the Invisible Enemy with our Revolutionary Bactronizing Process

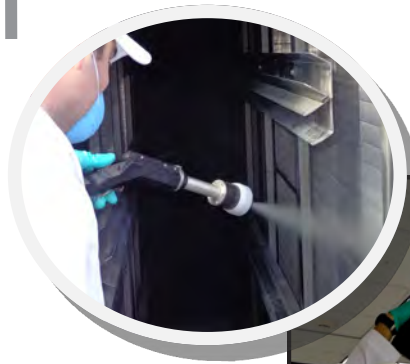
## 1 BIONOMICS

Bactronix performs ATP testing on various elements of the HVAC system to determine the bio-activity level which may cause odor and illness.



## 2 ADVANCED TECHNOLOGY

Our electrostatic delivery system allows for deep penetration of antimicrobial protectants into coils, drip trays and filters. Electrostatics allow for total coverage of HVAC ducting and air chambers.



## 3 BACTRONIZING TREATMENT

Moisture from condensation or leaky pipes can create conditions for the growth of mold and bacteria resulting in bad odor. Bactronizing will create a micro-bio static condition to disinfect all surfaces within the plenum return space.

## 4 CERTIFICATION

The Bactronix “Antimicrobial Seal of Certification” requires compliance to the protocols of published health and safety standards.

**Bacteria and Viruses:** During cold/flu seasons and pandemics, such as SARS-CoV-2 of 2020, cross-contamination on frequently touched surfaces and contaminated HVAC systems can affect the health and safety of where we live, work and play. Our exclusive Bactronizing Process reduces and controls such bacteria and viruses to help maintain a healthier facility. With our advanced in-house testing lab, we can test environmental surfaces for Coronavirus and provide the results in one day. To maintain a good disinfection protocol, we recommend daily cleaning with BactroKill. COVID-19 is caused by coronavirus. BactroKill kills similar viruses and therefore can be used against coronavirus / SARS-CoV-2 when used in accordance with the directions for use against Canine Parvovirus (ATCC VR-953) on hard, non-porous surfaces.



WE'VE ENGINEERED A PROCESS USING ADVANCED ECO RESPONSIBLE NANO-TECHNOLOGY

The Bactronizing Process is designed with a preset intelligence to locate and kill bacteria, viruses, mold, and fungi.

