



## HELLO, BIOENZYME

Blue Box's™ proprietary BioEnzyme Formulation is especially designed to do the hard work of both breaking down grime and removing it from deep inside the coils, ensuring that a coil's surfaces are completely disinfected and healthy. This pH Neutral product is odorless, non-corrosive, and safe for down drain disposal. A Material Safety Data Sheet (MSDS) is available upon request.

## GOODBYE, BIOFILM

Removing biofilm build-up deep inside coils is one of the key objectives behind Blue Box's™ innovative coil treatment process. Biofilms form when bacteria and fungi grow on metal surfaces and they can negatively impact the energy efficiency of the system, as well as the overall health and wellness of the building's occupants. Not to mention, this bacteria inhibits heat transfer and air flow and are often the fundamental cause of blockage formations that commonly occur deep inside HVAC coils.



**PROJECT SIZE**  
Variable Air Volume Box



**AVERAGE PRESSURE DROP**  
90%

# RESULTS

Blue Box™ is designed to restore and preserve the integrity and performance of HVAC systems, ensuring that today's problems don't become tomorrow's problems. Buildings now find it easy to keep their facility operating at its peak efficiency and wellness while achieving:

## COIL DISINFECTION

The patented Blue Box™ enzyme combats the problem of smoke, soot, bacteria and fungi growing deep inside the coils.

## COIL RESTORATION

The coils that were thought ruined were fully restored to near new. By restoring the coils airflow and heat transfer, Blue Box™ greatly improved their HVAC systems efficiency and performance.

## COIL LIFE

Blue Box™ extends the useful life of your HVAC so that you can avoid unnecessary and costly coil replacement.

## EXTRA PROTECTION

Coils are often ruined during the construction process when drywall dust gets trapped deep inside of the HVAC system. Blue Box™ eliminates this risk by seamlessly migrating any debris out of the coils while construction is taking place.

# AIRFLOW

FULLY RESTORED

## SAFE



pH neutral, odorless, and free of toxic or hazardous chemicals

## EFFECTIVE



Near perfect surface area coverage of coils

## EFFICIENT



No disruption to the system or the building's occupants



Blue Box™ delivers a unique model for ensuring facilities to experience the safest air possible within their normal day to day operations. With its patented process for how to treat and disinfect any type of facility's HVAC system, Blue Box™ eliminates a critical weak point in all building operations. Our innovation is how to penetrate through any depth of the heat transfer coil to ensure near-perfect surface area coverage. Our process involves one of the most comprehensive solutions for how to disinfect these hard to reach places so that a building's air supply is both efficient and safe. For further information, visit [www.blueboxair.com](http://www.blueboxair.com)