BioZone®

CoilCare® Series
Product Family: CoilCare X
Model: X, XHO
Description: Commercial Coil UV Surface Disinfection

SYSTEM INFORMATION

Input Voltage: 100-277 V AC
Input Frequency: 50/60 Hz
Operating Temperature: 32-175°F

FEATURES

1- or 2-lamp Power Supply
UV Reflector
Single-ended UV Lamp
Easy Mounting System for Fast Installs
Waterproof UV Lamp Boot
High Output UV Systems Available
ASHRAE Compliant Kit Available
Water Resistant

APPLICATION

HVAC Cooling Coil and Drain Pan

CONTENTS

Included:

UV Lamp
Power Supply
Lamp Connector (choice of 6ft or 10ft)
Installation/Operating Manual
Lamp Clip Pack
Sightglass
UV Warning Label

Optional:

UV Reflector
Door Safety Switch
Viewport
Control Box (configurable)
Building Automation System Integration

WARRANTY

Standard 1 year parts only.

Extended lifetime warranty with

annual OEM lamp replacement.

Product Certifications:

CE RoHS

CoilCare UV Disinfection System

CCX System System Shown
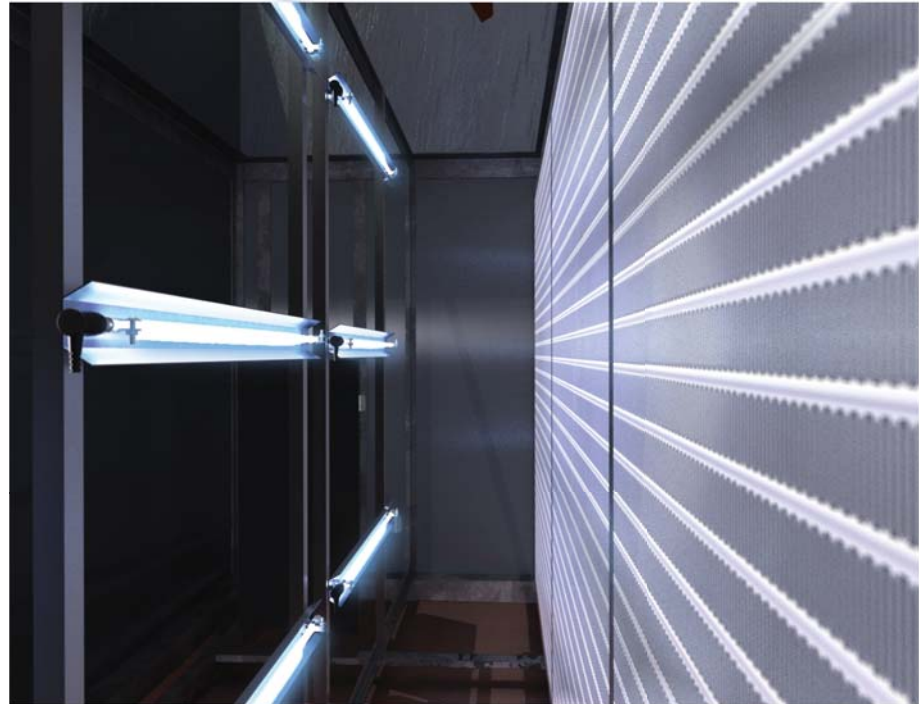Mounted for Cooling Coil Treatment

- Energy Savings – dirty coils use up to 30% more energy
- System Performance – restore heat transfer and airflow across the coil
- Improve Indoor Air Quality – remove airborne pathogens at the source
- Easy Installation – designed for fast and cost-effective installation
- Photon Concentrator – focuses up to 95% of UV energy on the coil
- Waterproof Lamp Boot – seals and protects contacts from moisture
- GSA Building Compliant – UV coil treatment required in GSA buildings
- ASHRAE compliant kit available
- Certifications – acheive LEED and WELL
- Made in the USA

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Orlando, FL 32809
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3.75in [95mm]
11.53in [293mm]
14.53in [369mm]
5.23in [133mm]
5.86in [149mm]

Power Supply
1- or 2-lamp options

CCX 2X3 Array System
Rack-mounted on Cooling Coil

ORDERING INFORMATION

CoilCare systems are modular. If your systems requires 3, 4, 5, or 6 lamps, use multiple kits.

All kits include
- 1 or 2 lamps (depending on the kit ordered)
- Lamp cable (6 ft or 10 ft, user selects)
- Power supply
- Power cord (8 ft)
- Lamp clips
- Mounting hardware
- UV warning label
- Sightglass

Select from the following options

Lamp length (inches)	18", 24", 36", 48", or 64"
Lamp life	1 year or 2 years
Cable length	6 ft or 10 ft

Select

Kit Number	Lamp Length	Lamp Life	Cable Length	Kit Quantity
CCX-AEX1B (1 lamp) (sample)	48"	1 year	6 ft	1
CCX-AEX1B (1 lamp)				
CCX-AEX2B (2 lamps)				
CCX-AEX1BHO (1 high output lamp)				
CCX-AEX2BHO (2 high output lamps)				

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