BSG COILCARE

Product Family: COILCARE
Model: X, XHO
Description: Commercial Coil UV Surface Disinfection

System information

Input voltage:	100-277 V AC
Input frequency:	50/60 Hz
Max input current:	1.16 A per lamp at 120 V
Operating temperature	32-122°F

Features

- Virus disinfection for cooling coils
- 1- or 2-lamp power supply
- UV reflector
- Single-ended UV lamps
- Easy mounting system for fast installs
- Waterproof UV lamp boot
- ASHRAE compliant kit
- Water resistant

Application

- Virus and bacteria surface disinfection
- HVAC cooling coil and drain pan

Contents

- UV lamp
- Power supply
- Lamp connector (6 ft or 10 ft)
- Lamp clip pack
- Sightglass
- UV warning label

Optional:

- UV reflector
- Door safety switch
- Viewport
- Control box with BAS integration

Warranty

Standard one year parts only. Extended lifetime warranty with annual OEM lamp replacement.

BSG CoilCare UV Disinfection System

- Reduce viruses, bacteria, yeast, and mold
- Virus shield for your coil surfaces
- **Energy savings** – dirty coils use up to 24% 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

- **UV Reflector** – 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** – achieve LEED and WELL
- Made in the USA

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3.75in [95mm]

11.53in [293mm] 14.53in [369mm]

5.23in [133mm]

5.86in [149mm]
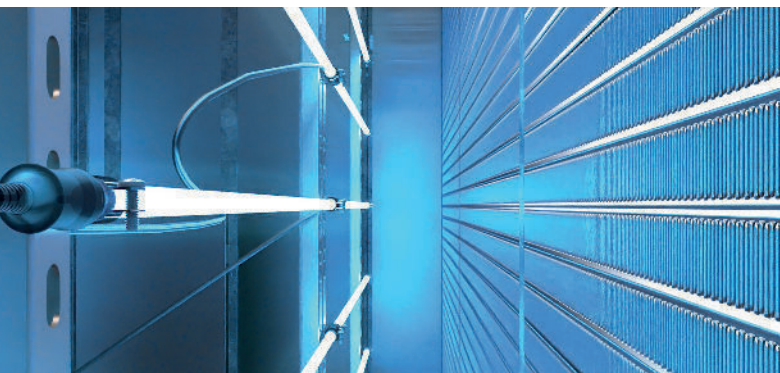
Power supply

1- or 2-lamp options

CCX 2X3 array system

Rack-mounted on cooling coil

Ordering information

CoilCare systems are modular. If your system requires 3 or more lamps, then multiple kits are needed.

All kits include:

— 1 or 2 lamps (depending on the kit ordered)
— Power supply
— Lamp cable 6' (1.83m), 10' (3.1m)
— Power cord 8' (2.44m)
— Lamp clips
— Mounting hardware
— UV warning label
— Sightglass

Select from the following options:

Lamp length	18" (45.72cm), 24" (60.9cm), 36" (91.4cm), 48" (121.9cm), 64" (16.2.6cm)
Lamp life (years)	1,2
Cable length	6' (1.83m),10' (3.1m)

Select

Kit number	Lamp length (inches)	Lamp life (years)	Cable length (ft)	Kit quantity
CCX-AEX1B (1 lamp) (sample)	48	1	6' (1.82m)	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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