

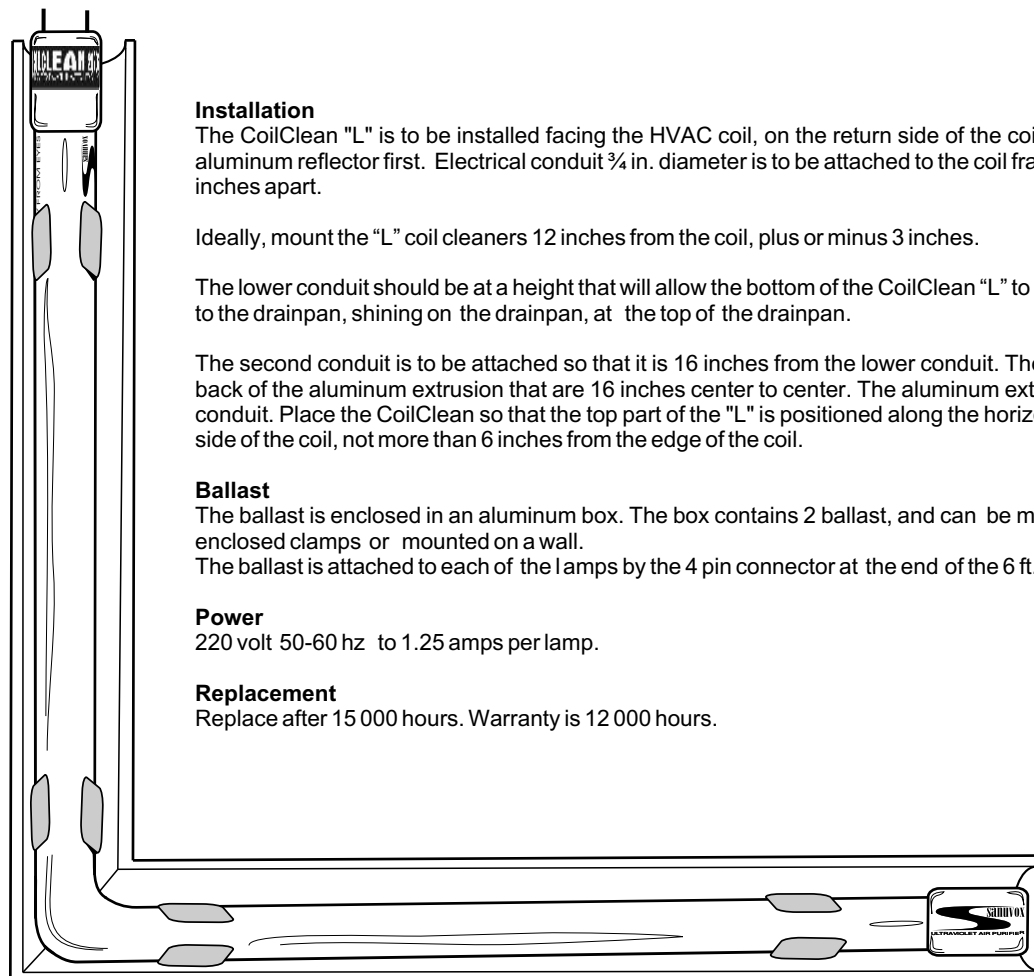
Protect your Coil from MOLD and BACTERIA



CoilClean 2020G are a pair of "L" shaped coil cleaners designed for installation in front of Commercial HVAC Coils. The CoilClean 2020G employs Patented Sanuvox Technology to keep the coil free from biological contaminants including mold and fungus. By using a High Intensity 19 mm. Quartz Germicidal Lamp and a Parabolic Aluminum Reflector to direct and intensify the UV Energy that would otherwise be lost, ensures a coil free from microbial growth.

SPECIFICATIONS

Hi-Intensity $453 \mu\text{w}/\text{cm}^2$ @ 1 meter of UV Germicidal Energy



Installation

The CoilClean "L" is to be installed facing the HVAC coil, on the return side of the coil, so that the air flows over the aluminum reflector first. Electrical conduit $\frac{3}{4}$ in. diameter is to be attached to the coil frame on each side of the coil 16 inches apart.

Ideally, mount the "L" coil cleaners 12 inches from the coil, plus or minus 3 inches.

The lower conduit should be at a height that will allow the bottom of the CoilClean "L" to be placed 1 to 2 inches parallel to the drainpan, shining on the drainpan, at the top of the drainpan.

The second conduit is to be attached so that it is 16 inches from the lower conduit. The CoilClean has clamps on the back of the aluminum extrusion that are 16 inches center to center. The aluminum extrusion will snap back onto the conduit. Place the CoilClean so that the top part of the "L" is positioned along the horizontal edge of the coil, on either side of the coil, not more than 6 inches from the edge of the coil.

Ballast

The ballast is enclosed in an aluminum box. The box contains 2 ballast, and can be mounted on the conduit with the enclosed clamps or mounted on a wall.

The ballast is attached to each of the lamps by the 4 pin connector at the end of the 6 ft. plenum rated wire set.

Power

220 volt 50-60 hz to 1.25 amps per lamp.

Replacement

Replace after 15 000 hours. Warranty is 12 000 hours.



ULTRAVIOLET AIR PURIFIERS

PURIFYING AIR AT THE *SPEED OF LIGHT*™

PROTECTED BY



Take out the guess work with Sanuvox's free Computer Sizing and Performance Computer Analysis

SUPPLY SANUVOX WITH THE FOLLOWING ...

- ☑ Thickness of the coil.
- ☑ Height & width of the coil.
- ☑ Distance the lamps will be from the coil.
- ☑ Type of environment. i.e. commercial, office, hospital, manufacturing facility, etc.
- ☑ Any specific conditions. i.e. clean room environment, high concentration of VOC'S, humidifiers attached to the coil, etc.
- ☑ The main problem to be resolved?

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SANUVOX WILL SUPPLY FREE OF CHARGE A COMPUTER GENERATED MODEL SHOWING THE LAMP PLACEMENT ON THE COIL, AS WELL AS A PRINTED ANALYSIS OF THE KILLING PATTERN OF THE BACTERIA, IN REAL TIME THAT WILL OCCUR ON THE COIL.

CALL 1-888-SANUVOX FOR YOUR ANALYSIS.

SIZING AND INSTALLATION IS AS EASY AS CAN BE WITH SANUVOX'S COMPUTER COILCLEAN SIZING PROGRAM

CoilClean positioning example

The number of lamps vary according to the size of the coil.

