

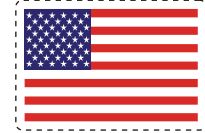


BLS HVAC PROBE FEATURES & SPECIFICATIONS

The BLS HVAC system is designed to improve indoor air quality by dealing with pollutants in a proactive way. A probe is placed in the duct system in both the return and supply plenums and provides aggressive ionized oxidizers and multi-cluster ions that then are distributed throughout residential and commercial environments. It is best to place a BLS HVAC with a standard cell in the return plenum and a BLS HVAC with an MCI Cell in the supply plenum.

The patented MCI (Multi-Cluster Ionization) technology, using an enhanced ionization output, represents the newest generation of proactive air purification. It is completely safe, unlike high levels of ozone, and effectively destroys mold, mildew, bacteria, viruses, odors, volatile organic compounds (VOCs), and the odors associated with them at their source, in the air, and on surfaces.

While these oxidizers are very aggressive in destroying pollutants, they are entirely safe for human living spaces. When used as part of a holistic solutions protocol, the BLS HVAC provides an environment where family and/or employees will enjoy fresh, clean air knowing that they are protected from the harmful germs, bacteria, and other pollutants that can cause discomfort and illness.



DESIGNED & MANUFACTURED IN THE UNITED STATES OF AMERICA FROM FOREIGN & U.S. MADE PARTS



MAIN FEATURES

- MCI (Multi-Cluster Ionization)
 - Completely Safe for Humans and Animals
 - VOCs, Odors, Bacteria, Viruses, Mold and Particulates
- Covers/Cleans Larger Area with Proactive Technology, Reducing Cost per Cubic Foot
- Helps Keep Duct System Free from Contaminants
 - Reduces “A Coil” Cleaning Maintenance
 - Cleaner Coil Provides More Energy Efficient Operation of HVAC System - Cost Savings
 - Cleaner Coil Reduces Bio-Nesting and May Provide Less Frequent Filter Changes
- Attacks Pollutants in the Air and on Surfaces

APPLICATIONS

- Homes, Offices, Schools, Day Care Facilities, Nursing Homes, RVs, Ambulances, Cruise Ships & Much More!

SPECIFICATIONS

The BLS HVAC Probe can be ordered with 5”, 9”, or 14” cells. The cell length you need will depend on the cubic footage the air handler covers with consideration for the amount of space available inside the plenum. BLS HVAC Cell Models are named for the cubic footage they cover under normal conditions. For example, the MCI24K cell covers 24,000 cubic feet.

| | NORMAL OUTPUT | | HIGH OUTPUT | | NO OZONE | |
|--|----------------------------------|----------------------------------|-------------------------------------|-------------------------------------|--------------------------------------|--------------------------------------|
| | STANDARD | ENHANCED | STANDARD | ENHANCED | STANDARD | ENHANCED |
| 5" (118MM) 8"x8"x7"; 2.6 LBS INCLUDING HOUSING | BLS6K USES 13.3 WATTS | MCI7K USES 13.3 WATTS | NOT AVAILABLE N/A | NOT AVAILABLE N/A | NOT AVAILABLE N/A | NOT AVAILABLE N/A |
| 9" (212MM) 8"x8"x11"; 2.8 LBS INCLUDING HOUSING | BLS16K USES 13.3 WATTS | MCI24K USES 13.3 WATTS | BLS16K-HO USES 21.6 WATTS | MCI24K-HO USES 21.6 WATTS | BLS16K-NO3 USES 13.3 WATTS | MCI24K-NO3 USES 13.3 WATTS |
| 14" (357MM) 8"x8"x16.75"; 3 LBS INCLUDING HOUSING | BLS40K USES 19.2 WATTS | MCI48K USES 19.2 WATTS | BLS40K-HO USES 32.4 WATTS | MCI48K-HO USES 32.4 WATTS | BLS40K-NO3 USES 19.2 WATTS | MCI48K-NO3 USES 19.2 WATTS |