



BLS HVAC PROBE FEATURES & SPECIFICATIONS



The BLS HVAC probe is designed to improve indoor air quality by dealing with pollutants in a proactive way. The probe is placed in the duct system in both the return and supply plenums to provide aggressive ionized oxidizers and multi-cluster ions that are then distributed throughout the home or office.

This patented MCI (multi-cluster ionization) Technology, using an enhanced ionization output, represents the newest generation of proactive air purification, 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 in the air and on surfaces.

When used as part of a wholistic solutions protocol, MCI provides a comfortable indoor air environment. It is best to place a BLS standard probe in the return plenum with an MCI probe in the supply plenum.

MAIN FEATURES

- MCI (Multi-cluster Ionization)TM
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 Efficiency of System
Cleaner Coil Reduces Bio-Nesting
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

SPECIFICATIONS

- Models include 5", 9" and 14" with or without boost enhancements and NO Ozone option. MCI Enhanced version may be needed for larger duct systems or more heavily polluted environments.
 - Standard

5"/118mm	BLS6K HVAC
9"/212mm	BLS16K HVAC
14"/357mm	BLS40K HVAC
 - Enhanced (increased coverage)

MCI7K HVAC
MCI24K HVAC
MCI48K HVAC
 - Electrical (ETF Approved)

6K/7K	12V	.425A	4.8W
16K/24K	16V	.425A	6.8W
40K/48K	42V	.425A	17.9W
 - Coverage (cubic ft. of normal conditions)

6K/7K	6,000-7,000 ft ³
16K/24K	16,000-24,000 ft ³
40K-48K	40,000-48,000 ft ³

DIMENSIONS

6K/7K HVAC	8"x8"x7" (including mounting plate) - 2.6 lbs.
16K/24K HVAC	8"x8"x11" (including mounting plate) - 2.8 lbs.
40K/48K HVAC	8"x8"x16.75" (including mounting plate) - 3.0 lbs