



# **BLS MCI32K FEATURES & SPECIFICATIONS**

The BLS MCI32K is designed to improve indoor air quality by dealing with pollutants in a proactive way. This free-standing, general living area air purifier combines four different technologies to synergistically reduce contaminants in the air and on surfaces. 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. The air purifier also includes scalable ozone plates for "away mode" sanitization. When used as part of a wholistic solutions protocol, MCI provides a comfortable indoor air environment.



## **MAIN FEATURES**

- MCI (Multi-cluster Ionization)
   Completely Safe for Humans and Animals
   VOCs, Odors, Bacteria, Viruses, Mold and Particulates
- Five fan speeds with variable frequency drive for quiet operation
- Needlepoint and RF ion generator to reduce dust and particulate counts
- Intelligent maintenance reminders and "sleep mode" LED panel dimming
- Full function remote control and low energy consumption
- Eliminates smoke, chemicals, VOCs and odors associated with second-hand smoke
- Significantly reduces mold, mildew, bacteria, and odors associated with them
- Replaceable MCI cell provides very low maintenance and no monthly cleaning.
- 1 Year Limited Manufacturer Warranty (unusual for electronic equipment)

### **APPLICATIONS**

Homes, Offices, Schools, Day-Care Facilities, Nursing Homes, RVs, Commercial

### **SPECIFICATIONS**

- NO Ozone MCI cell to provide catalytic ionization proactive processes
- Scalable ozone, when wanted in "away mode", produces up to 360 mg/hr
- Electrical: 100V-240V/50-60Hz 45W Operational anywhere in the world
- Ion Generation: 1 million/cm<sup>3</sup>
- Coverage under normal average contaminated conditions 32.000 ft<sup>3</sup>

#### **ELECTRICAL**

• UL, CE, PSE, TUV, EK (Korean), RoHS Compliant

