



## MCI12K

# **Features and Specifications**

The MCI™12K is designed to improve indoor air quality by dealing with pollutants in a proactive way. The MCI12K produces aggressive ionized hydroxyl oxidizers and multi-cluster ions that are then distributed throughout the home or office.

This trademarked MCI (Multi-Cluster Ionization)<sup>™</sup> 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<sup>™</sup> provides a comfortable indoor air environment. This particular air purifier is designed to cover approximately 12,000 cubic feet of living environment. (1500ft<sup>2</sup>x8' high)



### MAIN FEATURES

- Ball bearing brushless ultra quiet motor with three fan speeds
- Exclusive MCI<sup>™</sup> (Multi-Cluster Ionization)<sup>™</sup> technology to attack mold, bacteria & viruses.
- Needlepoint lon generation to significantly reduce particles in the air
- Adjustable fan control with remote expand, when desired, the power of the MCI<sup>™</sup> technology (odor event)
- Full function remote control
- Universal/International AC/DC power supply and replaceable MCI<sup>™</sup> plug 'n play cell design for better air flow and distribution

### APPLICATIONS

• Homes, Offices, Schools, Day-Care Facilities, Nursing Homes, RVs, Ambulances, Cruise Ships

### SPECIFICATIONS

- Electrical (UL, CE, PSE, TUV, EK and RoHS Compliant
- Ozone Output: NONE
- 100V-240V/ 50-60Hz 30W Operational anywhere in the world
- Pulsating Ion Generation: 1 million/cm<sup>3</sup> at 1m
- Technologies include:
- Needlepoint Ionization MCI™ (Multi-Cluster Ionization)™ Technology utilizing DBI cell.

<ul> <li>Fan Speed</li> </ul>		fpm	CFM	Km/h
-	Low	190	25.9	3.47
	High	332	45.2	6.07
Where: fpm = linear feet per minute CFM = cubic feet per minute				Km/h = kilometer per hour

### PACKAGING

 Color Printed Carton (not yet available)
 3.0 lbs., 1.36 kg

 6.75" x 6.5" x 7"
 172mm x 165mm x 178mm
 3.0 lbs., 1.36 kg