



## Model 20600-2

The **EMF 20600-2** is the most advanced air purification system in the world when trying to control airborne microorganisms such as Bacteria, mold and Fungi and viruses. The system is FDA listed and certified tests have shown 98-100% bacteria kill, 94-100% mold and Fungi kill and 99-100% virus kill. Surpassing expectations of system relief for asthma and allergy sufferers.

**EMF technology** was developed as part of a research grant focused on the issue of GERM WARFARE. When the technology was perfected its use expanded into clean room manufacturing processes where the air in the room had to be particle free. The patented system creates a high energy field that raises the efficiency of the media filter to 99.99% at .3 microns. This far surpasses HEPA type filtration. The most revolutionary part of this system is that the high energy field actually breaks through the DNA of bacteria, mold and fungi, and viruses, therefore not only trapping them but killing them once and for all. The system represents the most revolutionary advancement in the IAQ industry in years.

### Replaceable Filter Configuration

- 1 "better than HEPA" Media Filter with 4 times the particle capture as similar sized HEPA.
- 2 Post Adsorbent Carbon Filters.

### Dimensions

15.5 width / 16 depth / 24.75 height / 31 lbs

### Decibel Levels

- Speed 1- 190 CFM 54 db.
- Speed 2- 305 CFM 59 db.
- Speed 3- 355 CFM 61 db.

### Maximum Coverage area

1000 sq ft on maximum fan speed and an 8.5 ceiling height.

### System efficiency for particles

99.99% at .3 microns.

### Energy consumption

120 volt- 60Hz, all components UL certified.

### Features-

- Electronic 3 speed setting - unit is effective on all three speeds.
- Filter efficiency monitor - monitors the actual efficiency of the unit - other systems are on a timer.
- Bio-monitor indicator- informs you that high energy field is working at peak efficiency.

### Electronic Control Panel -

- Main Filter Light- Monitors filter efficiency and indicates when to replace filter.
- Bio-Monitor light- Shows EMF Germ killing zone is working at peak efficiency.
- Convenient three speed control.

### Activated Carbon Post Filters -

Removes common indoor odors for up to 6 months.

### Revolutionary FDA listed GERM KILLING ZONE!

- Certified Destroy Rates**
- 99-100% of viruses.
  - 98-100% of bacteria.
  - 94-100% of mold & fungi.

**100% sealed Filtration** - All incoming air is treated in the 100% sealed filter. 4x the particle capture as a similar sized HEPA.

**Filter Efficiency Monitor** - Measures the efficiency of the filter by pressure differential.

**Dual Air Intake Blower** - Drives a consistent volume of air and provides quiet operation.

**Permanent Cleanable prefilter** - to prolong the life of the main filter the prefilter can be easily cleaned or vacuumed.

**360 Degree air intake** allows placement anywhere ensuring all room air is treated.

