

## Electro Breeze Air Cleaner P-124 / -224

### Interior air pollution under control

A fresh breeze of clean air! Don't allow your indoor air pollution to continue unchecked. The Electro Breeze Air Cleaner P-124/-224 are the best choice for the control of Indoor Air Quality (I.A.Q.). Electro Breeze Air Cleaner P-124/-224 guard against allergens, pollen, tobacco smoke and harmful airborne pollutants. A futuristic solution providing an answer to an immediate problem.

The correct choice of an air cleaner with a high performance for your home or apartment depends on the information which you have access to Electro Breeze's electronic air cleaners. Electro Breeze Air Cleaner P-124/-224 are the result of rigorous ongoing research for answers to the problem of indoor air quality. Electro Breeze Air Cleaner P-124/-224 respond to your demands for high quality components and easy installation. Installation is simplified and gives you low cost maintenance. Install an Electro Breeze Air Cleaner P-124/-224 into your existing heating, or air-conditioning system or make-up an air system today, before it is too late!!!!!!

### How it works

#### **Impingement:**

The filter panel traps all kinds of particles just like a regular pleated filter panel.

#### **Polarisation:**

The electronic charge to the mesh (or carbon center plate, creates a magnetic field that magnetizes all the fiberglass media. The media becomes a magnet for all particles to the smallest of sizes.

#### **Agglomeration:**

As the trapped particles in the fiberglass media are magnetized, they keep attracting more and more particles.

"Our electronic air filter doesn't remove only dust but it removes bacteria, viruses, mold, spores, smoke and odors".

### Specifications

Performance:	97% @ 0.3micron
Pressure drop:	P-124 0.12" W.G. @ 300FPM P-224 0.40" W.G. @ 500FPM
Dimensions:	Nominal = <3/8" of size indicated Exact = external dimension of the filter
Voltage:	24 Volts (other voltages available)
Thickness:	P-124 equal to 1" (25.4mm) P-224 equal to 2" (50.8mm)
Collector:	One piece carbon media cushion pad
Consumption:	1 Watt

### Tests result

The Electro Breeze Air Cleaner was tested in 2003 by the Labs of Lifes resources in Michigan, USA.

#### **The tests were the most conclusive:**

The electronic filter removes 99.9% of particles 1 micron size.  
The electronic filter removes 97% of particles .3 micron size.

### Contact us

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*A Breeze of Fresh Air*