

6 - STAGE NUTRI-TECH AIR PURIFIER

THE MULTI-STAGE FULL SPECTRUM AIR PURIFICATION SYSTEM IS STATE-OF-THE ART TECHNOLOGY. HERE'S HOW IT WORKS. To begin with...the energy-efficient motor draws impure room air into the system through the pre-filtering stage. As the air flows through stage one, a static electrical charge is created. This attracts particles of dust, lint, pollen, mold spores and other larger-type pollutants to the electrostatic POLYWEB filter, which traps and holds particles like a giant magnet.

STAGE 1

THE POLYWEB ELECTROSTATIC PRE-FILTER

As the air enters the filter, it flows through stage one, where a static electrical charge is created. This attracts particles of dust, lint, pollen, mold spores and other pollutants.

STAGE 2

THE MICRO-GRIP TACKFIELD FILTER

Most large particles have already been removed by the pre-filter. The Micro-Grip Trackfield Filter removes even smaller particles that are captured by a tightly woven network of fibers impregnated with MICRO-GRIP, a highly effective adhesive type material that increases the effectiveness of the upcoming HEPA Filter

STAGE 3

THE H.E.P.A. FILTER

The large H.E.P.A. filter enables it to purify the air with maximum effectiveness. It is designed to trap over 99% of the pollutants including mold, bacteria and viruses.

WHAT IS A "H.E.P.A" AND WHY DO YOU NEED IT?

H.E.P.A stands for "High Efficiency Particle Air" (or Arrestance). Made from a special type of fibrous material, H.E.P.A. filters are widely recognized as the most effective media for the removal of harmful airborne sub-micron particles. H.E.P.A. air cleaners are used where air purity is a "must", such as in hospital surgical rooms, and where medicines, fiber optics and micro-chips are produced. It's the doctor's #1 choice for homes and offices. BUT NOT ALL H.E.P.A. FILTERS ARE ALIKE! H.E.P.A. is only one of our many stages. Small inexpensive air cleaners (like those sold in most retail stores) cannot deliver the micro-cleaning power of our multi-stage filtering system.

STAGE 4

THE HIGH CAPACITY ACTIVATED CARBON FILTER

With the air now truly clean of particles, it's ready for gas and odor removal. The air purification process continues with a high capacity carbonized filter pad that acts like a sponge by absorbing a wide range of gases, chemicals and odors.

STAGE 5

THE AIR FRESHENING IONIZATION STAGE

This ionization feature emits a mild charge that acts on the air stream to freshen stale room air like the clean, invigorating breeze you sense after a thunderstorm. (Many air filters on the market are just ionizers)

STAGE 6

DEODORIZING & GERM ELIMINATING OZONATOR

Our state-of-the-art ozonator assures the cleanest, freshest air possible. It creates O₃ (ozone), this ozonator actually splits the atoms in the air which then oxidizes the pollutants in the room, such as carpets, fabrics and the air itself...Again leaving behind O₂ (Oxygen) the air we breathe.

PURE CLEAN AIR

THIS PURE CLEAN AIR IS THEN RE-CIRCULATED INTO YOUR HOME OR OFFICE GIVING YOU A CLEANER, SAFER, MORE COMFORTABLE ENVIRONMENT.

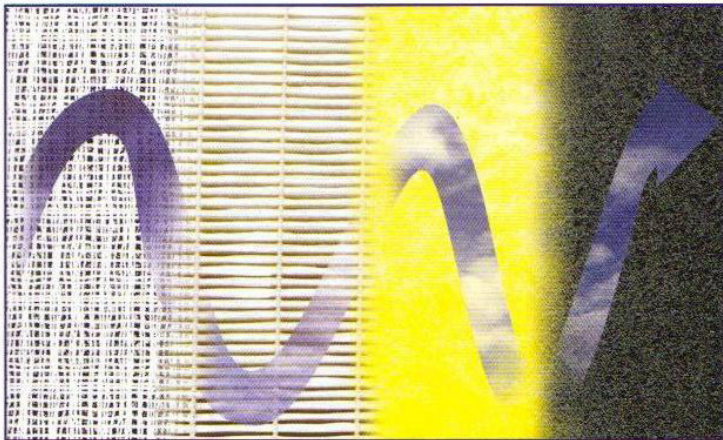
the **Nutri-Tech**[®] "Compact"



The **Nutri-Tech**[®] "Compact"

air filtration system is designed for smaller areas.

It contains a 4-stage filtering cartridge with an additional ionization stage and ozone stage for maximum protection against contaminants and odors. The three speed motor provides effective air cleaning performance and will clean a 375 square foot area two times an hour.



This state-of-the-art filtering cartridge system removes a wide range of contaminants, gases, chemicals and odors from the environment.

The replaceable filtering cartridge consists of a PureTech Pre-Filter, followed by a H.E.P.A. Filter, then an Anti-Microbial Filter and finally an Activated Charcoal Filter.

When the air filtration system is in use, the ionization stage feature emits a continual mild charge of negative ions that help freshen stale air.

The ozone stage offers a time controlled ozone generating feature to be used as necessary when odors are stronger.

