Title: Bionaire Air Purifier Review

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Bionaire True HEPA Air Purifier is an air purifier that is able to filter particles. This Bionaire Air Purifier review will discuss the True HEPA Air Purifier. The True HEPA Air Purifier can eliminate harmful toxins such as dust, mold, and smoke. The Bionaire True Air purifier also removes pollen, pet dander, and allergens. HEPA stands for High-efficiency particulate air. HEPA is also known as high-efficiency particulate absorbing. It is known as high-efficiency particulate arrestance as well. This article about Bionaire Air Purifier reviews will discuss what the air purifier is as well as its pros and cons.

How Does A Bionaire True HEPA Air Purifier Work

A Bionaire True HEPA Air Purifier is the standard for air filtration used by air purifiers. A Bionaire Air Purifier is considered a True HEPA filter when the filter inside the air purifier is certified to eliminate 99.97% of every microscopic piece. These pieces that the Bionaire True HEPA Air Purifier removes are extremely small as microns. The pieces are 0.3 in one-millionth of a meter. Microns are used to measure the pieces that air purifiers eliminate. The Bionaire True HEPA Air Purifier uses dense paper. These papers are made of thin fibers. The Bionaire True HEPA Air purifier has a 360 degree intake system. The fibers can capture all of the particles. The fibers inside the purifier go through 3 filter stages.

The first stage that the Bionaire Air purifier completes is the Impaction stage. In this stage, unclean air flows through the filter of the True HEPA filter. The heavy particles of pollutants go on the straight path and are captured by the fibers in True HEPA filters. The second stage is the Interception stage. In this second stage, smaller sizes of particles are taken by the edge of the True HEPA filters. The third and final stage is the diffusion stage. In this stage, the carbon layer filter particles collide with the gas molecules. As a result, the particles will go through the carbon layer filter fiber. In this stage, odors and fumes are eliminated.

Advantages of Bionaire True HEPA Air Purifier

One of the advantages of using a True HEPA is that the filters in a True HEPA can reduce allergies and asthma symptoms. The particles that can cause allergy and asthma are large to catch using the True HEPA filter in a Bionaire Air Purifier. They can reduce the allergy and asthma symptoms.

Disadvantages of Bionaire True HEPA Air Purifier

One of the disadvantages of the Bionaire True HEPA Air purifier is that they are hard to clean out for maintenance. The size and shape of the purifier may be tricky to access the filter clean in order to clean it. When the filter is dirty for a long period of time, mold and moisture can build up into it. Another disadvantage is that the filters inside the air purifier have to be changed frequently twice as often. This concludes one of the Bionaire Air Purifier reviews.