

## Finding the Best Home Air Purifier For You

Finding the very best home air purifier to your situation may be a difficult task. If you are wanting to cool down a hot area, such as a sauna or bedroom, or cool a basement space, then you will find an assortment of options. The size of this space will determine the dimensions of the purifier, you want to purchase. The filters that are used need to be replaced regularly so it's important that you are aware of what your replacement schedule will be for the device. It will be best if you could pay someone to come in your home and examine it [Click here for more info](#) for you because the unit is really small.

For instance, the dimensions of the room will determine the size of this TV antenna that's necessary. The square foot to square foot TV antenna is the best home air purifier for most people. But if you are trying to watch HDTV, then a 30 ft. TV antenna is needed. Additionally, you'll have to use either a continuous air filter or a Part D filter since there are certain pollutants in the atmosphere that are not eliminated by a continuous air filter.

The best home air purifiers eliminate all airborne allergens, viruses, bacteria, mold, dust mites, smoke, radon gas, VOCs, dirt, pollen, smoke, pet dander, pet odors, and other irritants which cause negative health reactions. It should also remove VOCs which include formaldehyde and organic chemicals. Among the benefits of ionic purifiers is they remove odors without requiring an odor remover such as deodorizers. A number of the larger models could be hooked up to ductwork that feeds multiple chambers.

There are many different technologies which air purifying systems utilize. The most common technology is the HEPA technology. This method works by catching microscopic particles using a magnetic field. For this to operate, it has to be attached to a filter with a magnet. The smaller room size models do not utilize this technology.

A newer technology that's gaining popularity is the electrostatic air purifier. This type uses an electrical current to draw impurities through a magnet. It does so far better than the mechanical filters that use a continual stream of water to keep the machine clean. These systems pull on the contaminants through a room which includes a very fine electric field. This is a far more effective technique than the mechanical air cleaners since the particles stay connected to the filter.

A large part of the expense of an air cleaner is that the total cost of this replacement filter. HEPA filters have a life span of about 25 decades. It follows your air purifying system will be doing you a great deal of good for a very long time. If you want to cut back on the allergens in your house and breathe easier, this is a great option.