# Why Do You Need To Replace Air Filters On A Schedule?

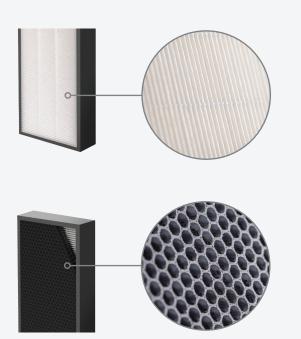


Air Purifiers are one of the few devices which make an immediate positive impact on your health. In return, you must ensure that you change the filters on your air purifier as recommended. Here's a few good reasons why:

### MAINTAIN GOOD AIR QUALITY

A **HEPA** filter has tightly woven synthetic fibers inside which trap pollutants as air passes through them. Once the fibers inside the filter reach their maximum pollutant load, they become ineffective at trapping more pollutants. As a result, small particulate pollutants could potentially re-enter the room.

The other main type of filter is the activated **carbon filter**. Activated carbon is used for the removal of odors, gases, and volatile organic compounds by trapping these gaseous pollutants on its surface. The United States Environmental Protection Agency has estimated that the level of volatile organic compounds (VOCs) in American spaces could be as much as 5-7 times higher as compared to the outdoors. So, if you do not change your air purifier's activated carbon filter on time, these gases will be left unchanged in your room.





### KEEP ELECTRICITY COSTS LOW

When the filters have not been changed, this causes the fan on your air purifier to have to work harder to push the air through in order to trap pollutants. In addition, due to the lowered air purification capacity of the filters, it takes multiple passes to get the air clean. Both of these factors mean that your air purifier will expend a lot more energy to purify the same amount of air.

## ENSURE YOUR AIR PURIFIER PERFORMS AT ITS OPTIMAL LEVEL

If you don't replace your air purifier's filters on time, the air quality of your room doesn't improve even after the air purifier has been running for a while. A room with an air purifier usually smells crisp and clean. A room with an air purifier whose filters have not been changed as recommended will smell stale and musty.

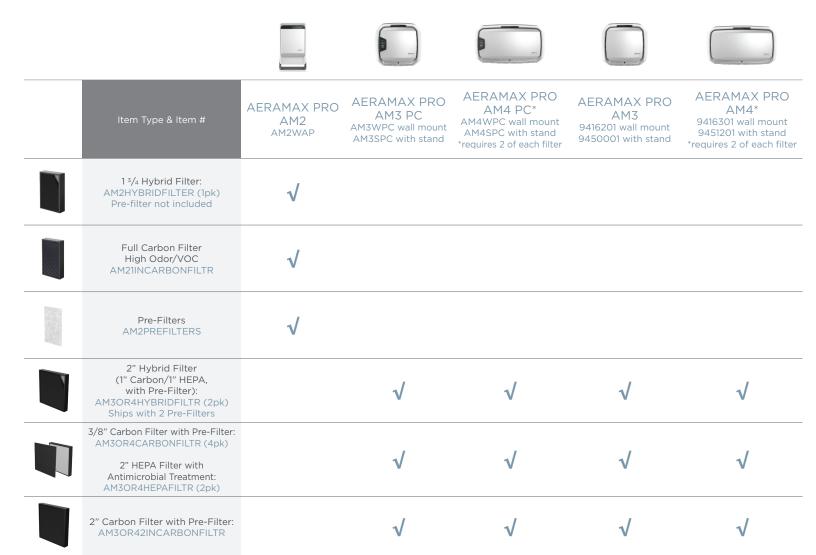
In addition, the filters can become clogged with microorganisms like bacteria, viruses, and mold. If there is no air flow because of an excessive amount of dirt, dust, and pollutants on the filters, the pollutants may be released back into the air.

#### FILTER CHANGE REMINDERS

Every Fellowes air purifier includes indicator lights that will alert you as to which filter needs to be changed, and the AeraMax Pro with PureView Technology even provides the item numbers for quick and easy ordering.



### AeraMax® Pro Replacement Filters





Pre-Filters
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