

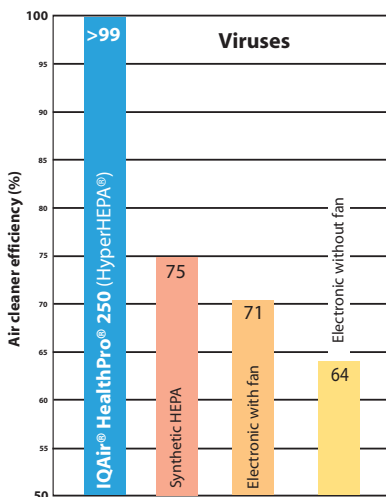
Independent laboratory test confirms: IQAir’s HyperHEPA® is best technology

The accredited test laboratory *Interbasic Resources, Inc.* purchased a number of room air cleaners on the open market and tested them for their filtration efficiency. Only the *IQAir® HealthPro® 250* was able to trap over 99% of virtually all types of pollution particles. Since the *Allergen 100* and *HealthPro® 150* models feature identical particle filters to the *HealthPro® 250*, the same results can also be expected of these models.

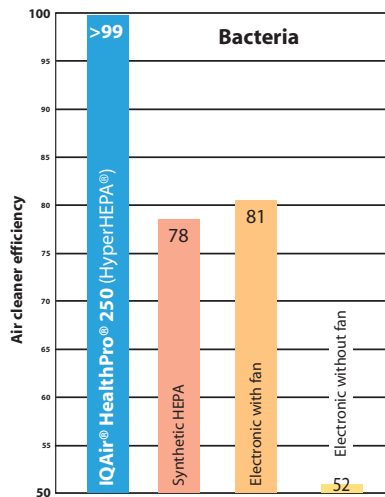
The 4 air cleaners tested are among the best rated air purifiers of their respective air cleaning technologies:

- IQAir® HealthPro® 250
- Synthetic HEPA air cleaner
- Fan-powered electronic air cleaner
- Fanless electronic air cleaner

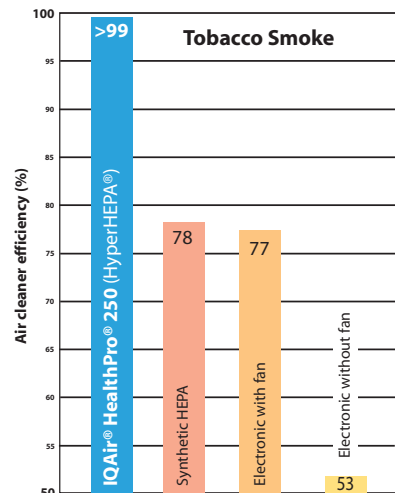
The below graphs show the results of independent laboratory tests conducted by *Interbasic Resources, Inc.*, Michigan, USA. All air cleaners were tested in new condition at high (fan speed) setting.



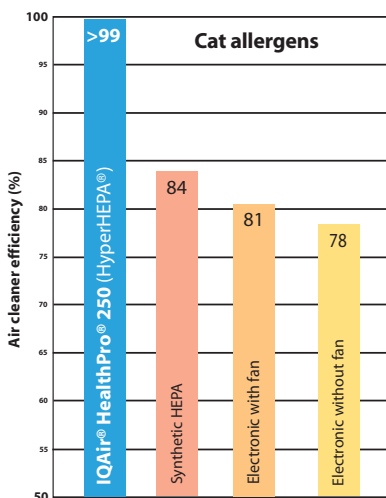
Efficiency was determined for virus size particles (0.01-0.02 microns)



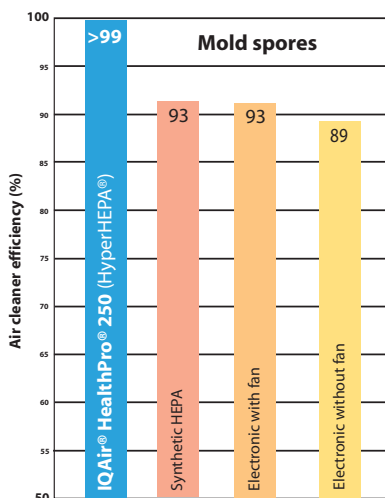
Efficiency was determined for bacteria size particles (0.1-0.3 micron)



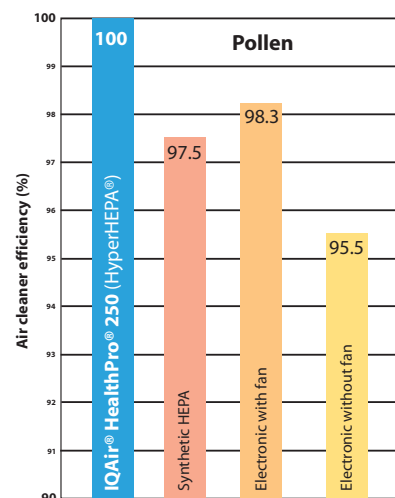
Efficiency was determined for tobacco smoke size particles (0.05-0.5 microns)



Efficiency was determined for cat allergen size particles (0.3-3.0 microns)



Efficiency was determined for mold spore size particles (3.0-5.0 microns)



Efficiency was determined for pollen size particles (>5 microns)

The main advantages of a high efficiency air cleaner

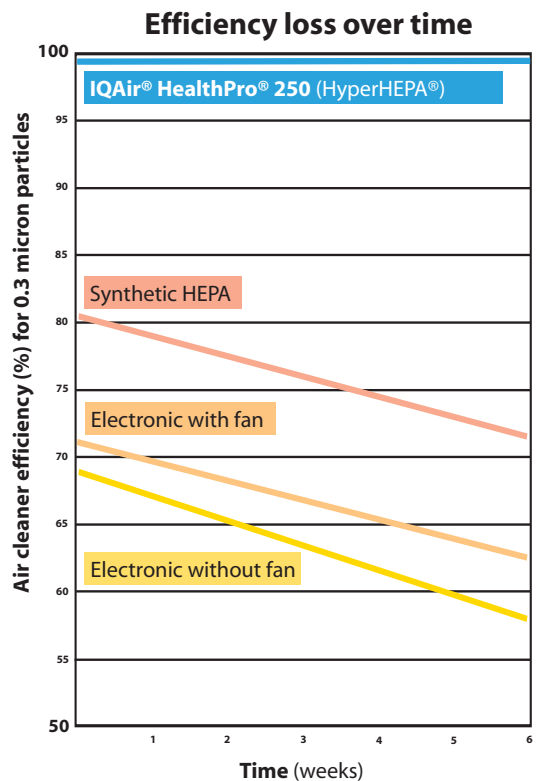
While high efficiency is not the only performance parameter of an air cleaner, it is one of the most important features. A high efficiency air cleaner ensures that:

1. Users in proximity to the air cleaner breathe the cleanest possible air.
2. Less air circulation (air delivery) is needed to clean the air in a room. This means that the air cleaner can be set to a lower speed than less efficient air cleaners, resulting in less noise and less air drafts.
3. Trapped air pollutants remain in the filter and are not released back into the room.

IQAir's efficiency never decreases - it actually increases with usage

The independent test results on the previous page, are for air cleaners in new condition. Further testing has shown that the efficiency of all the tested air cleaners, except the IQAir® system, drastically decreases with usage. Over time these air cleaners trap less and less pollution particles and may actually start to release trapped particles.

Electrostatic air cleaners need to be cleaned constantly to counteract this drastic loss of efficiency. IQAir's efficiency never decreases, even without filter maintenance*. Trapped particles are never released back into the environment. That is one of the main reasons why IQAir® systems with HyperHEPA® technology are used for airborne infection control in critical hospital environments across the world.



* Filter maintenance is not required to retain filtration efficiency, but to retain high air delivery rates.