HP 100

Product Summary



The Allergy Specialist

Ultra high-performance particle control for allergy sufferers in a compact design. The HP 100 features the same advanced microand nano-particle filter technologies as the HealthPro models, but in a smaller housing to make it more suitable for small apartments and offices. The HP 100 effectively removes every type of particulate air pollutant with the same ultra high efficiency as the larger models, including all common allergens, microorganism and all types of dust. This makes the HP 100 the ideal choice for allergy sufferers and other health-conscious individuals that need high-efficiency particle removal in a compact size. (The HP 100 cleans a home or apartment up to 75 m², just like the larger HealthPro 250.)



The HyperHEPA® difference

Most air purifiers only filter particles larger than 0.3 microns in size, but 90% of all ultra fine particles are smaller than 0.3 microns. This means that most air purifiers are only filtering 10% of the particles in your air. IQAir's patented HyperHEPA filters are the first filters tested and certified to filter down to 0.003 microns with a guaranteed minimum efficiency of over 99.5%. This allows your HP 100 to capture the ultra fine particles that other air purifiers miss.

Applications Include

Allergen control

- Mould spores
- Pet dander (cat, dog, etc.)
- House dust mite allergens
- Pollen

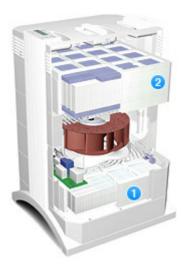
Particulate air pollution control

- o Fine dust & particle control
- Wild-fire smoke particles

Microorganism control

- o Bacteria
- Viruses

Featured Filter Technology



1. Micro-particle filtration

Eliminates micro-particles such as pollen, pet dander and mould spores.

2. **HyperHEPA**[®] filtration

Eliminates bacteria, viruses and combustion particles from vehicles and smoke, through a nano-fiber structure. IQAir's patented HyperHEPA filters are certified to remove 99.5% of all particulate down to 0.003 microns in size.