

# HEPA filter - Dualflow® Plus

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Technical Office



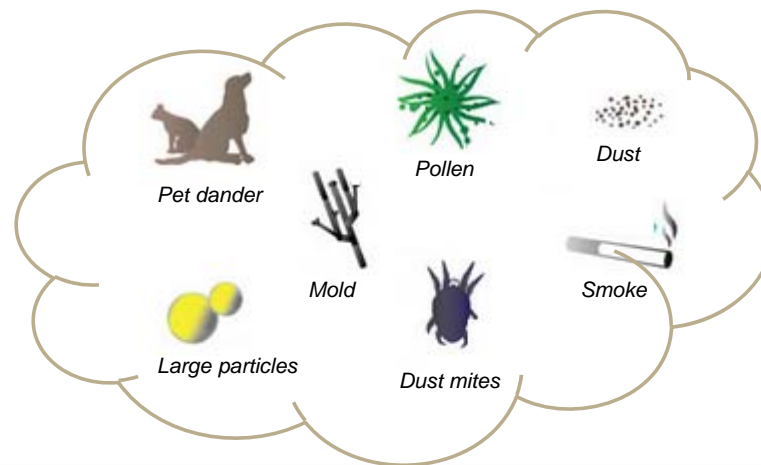
# HEPA filter – Dualflow® Plus



## New HEPA H13 filter



- Dualflow Plus with H13 HEPA filter eliminates over 99% of airborne allergens by filtering the air through a packet of 3 filters of 30mm thick., capturing at least 99.95% of particles 0.3 microns in size—about 300 times smaller than the diameter of a human hair.
- Acronym for "High Efficiency Particulate Air" or "High Efficiency Particulate Arrestance."
- The size and concentration of airborne contaminants, temperature, humidity conditions and duration of use determine how often filters need replacement. As the filters become loaded with particulate matter, the airflow capacity of the unit decreases. As any hands-in hand dryer, the Dualflow Plus is installed relatively near the floor, so the floor's cleanliness directly affects the life span of the filter. We recommend replacing the filter every 12-18 months.



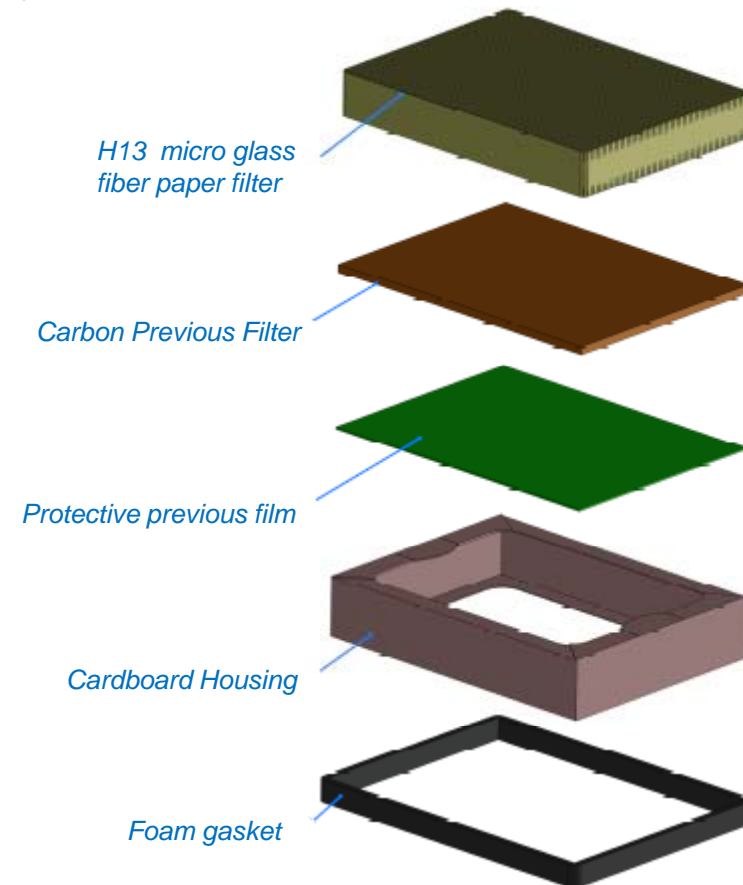
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New HEPA filter (High Efficiency Particulate Air Filters) is a H13 according to EN1822:2009 with next characteristics:

- Efficiency at the MPPS > 99,95% (overall value) / 99.75% (local value)
- Penetration at the MPPS of 0,05% (overall value) / 0.25% (local value)
- Humidity resistance 100%
- Max. work Temperature 70°C



\* MPPS = most penetrating particle size