

## HEPA Material and Separation Efficiency of Comedes Filter Data Sheet

Comedes HEPA Filters are made of a polymere with deep filtration capabilities. That means the filters are capable to filter particles from 0,1µm. The filters are not constructed Leakage free. Plane Filtermedias may fulfill standard of H13 according to GB/T 6165-2008

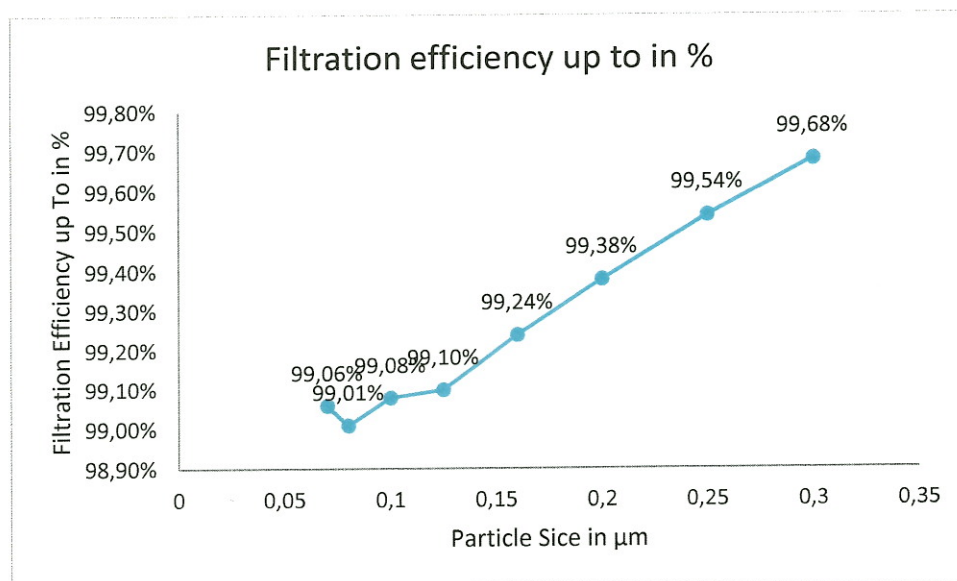
Applicable to following Filters:

- Comedes Lavaero 280 (Allergy, and Smokerfilter)
- Comedes Lavaero 240
- Comedes Lavaero 150 Eco (with NANO SILVER Filter)
- Comedes Lavaero 150
- Comedes LR 50

### Filtermedia Technical Data (TF8I178-17.09.2009)

- Air Flow Volume 10,5 LPM
- Test Area 100cm<sup>2</sup>
- Media Velocity 1,75 cm/s
- Temperature 25°C+5°C

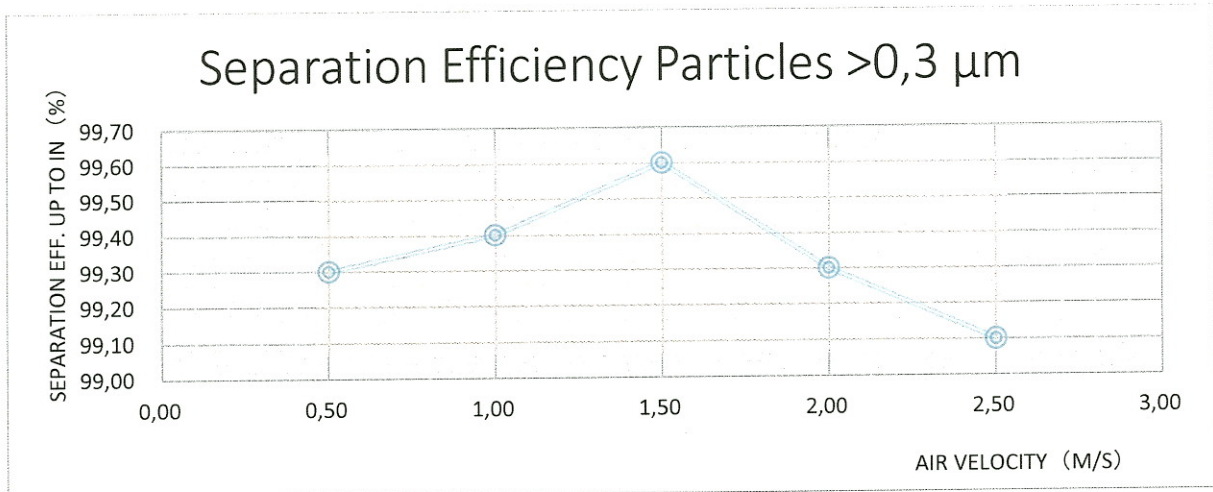
### Separation Efficiency of Particulate Matter (DEHS)



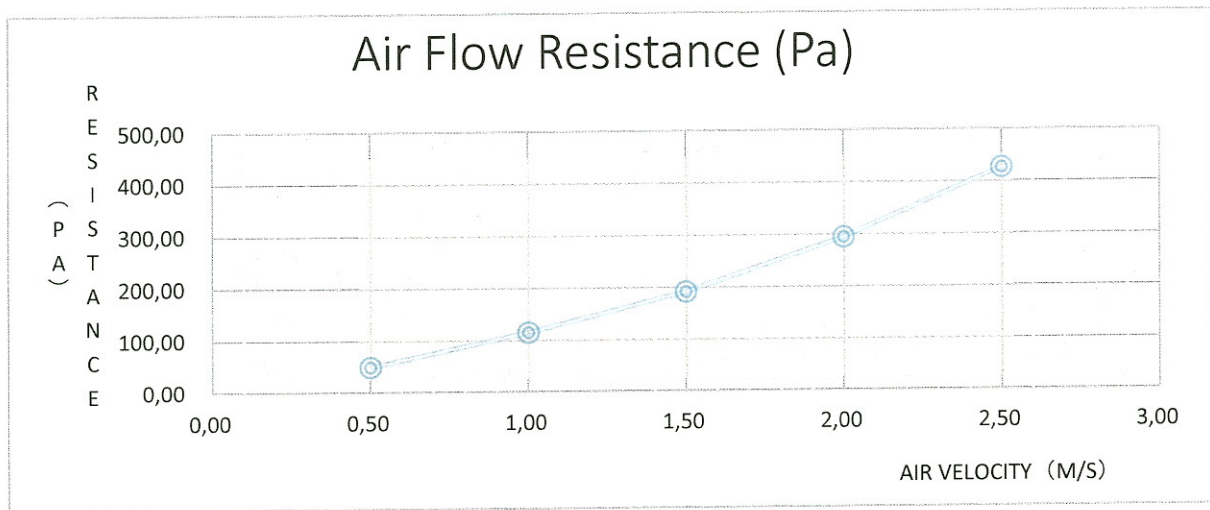
Filter Data not including Leakage Air Flow of System according to : (GB/T 6165-2008) TRF08.06.2020

Total Air Flow Resistance (GB/T 6165-2008) in Pa.

Total Efficiency (GB/T 6165-2008) in % not including Leakage Air Flow.:



Total Air Flow Resistance in Pa. (GB/T 6165-2008) not including Leakage Air Flow:



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