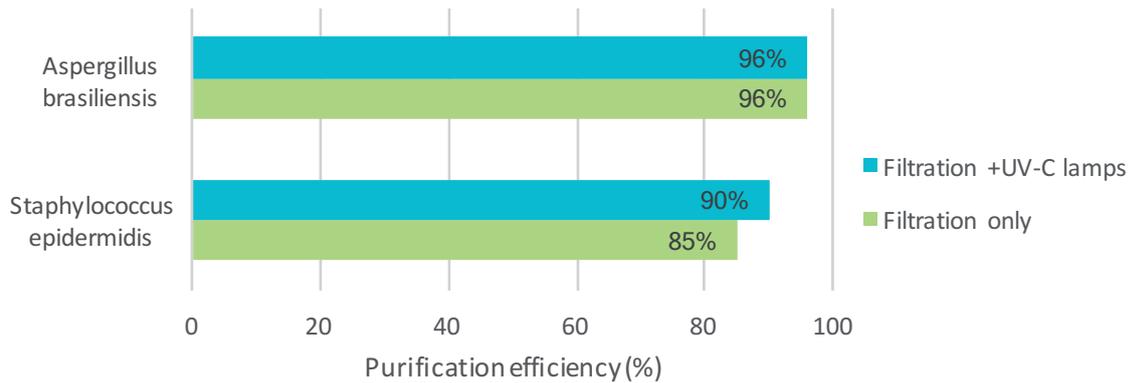


EOLIS AIR MANAGER PERFORMANCE REPORT ON MICROORGANISMS

An independent laboratory has tested the performances of EOLIS AIR MANAGER on a gram+ bacteria, *Staphylococcus epidermidis*, and on a fungus *Aspergillus brasiliensis* (previously *A. niger*).

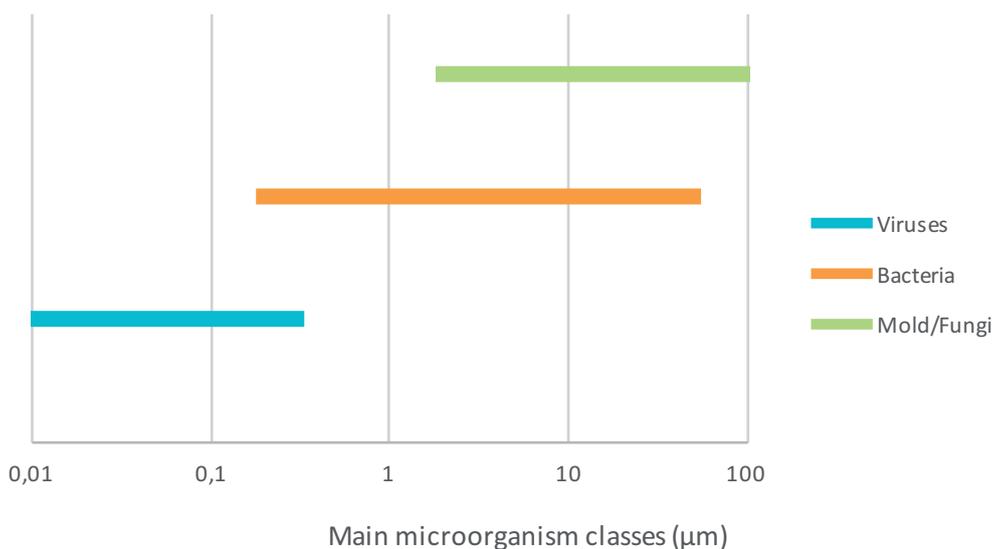
Microorganisms (viruses, bacteria, fungi...) are efficiently retained by our HEPA or ULPA filters units. With our PERFORM+ filters block, 85% of bacteria and 96% of mold are destroyed in one single pass through the air purifier.

Activation of germicidal UV-C lamps in association with our photocatalytic filter enables to increase the elimination of bacteria, up to 90% in these particular testing conditions:



EXPERIMENTAL CONDITIONS:

- Test carried out with an EOLIS AIR MANAGER 1200S air purifier, equipped with a PERFORM+ filters unit at filtration speed 5 ; by external laboratory TERA ENVIRONNEMENT, in accordance with standard NF B44-200
- An aerosol containing microorganisms is generated continuously upstream of the purifier ; air samples are taken upstream and downstream of the purifier and colonies are counted after 72h of incubation
- The above graph shows the average efficiency obtained on 5 successive series of 5 tests each



ADDITIONAL INFORMATION:

Our PERFORM+ filters units have proven their high efficiency against microorganisms. NatéoSanté developed a filter particularly suitable to capture nanoparticles: the NanoStop filters unit. This filter offers an optimal filtration on viruses and bacteria, and will bring improved results.