



Blueair Classic 405

Feb 01, 2020 11:12 UTC

Blueair air purifiers capture 99.97% of viruses and bacteria

Stockholm, 1 February 2020: According to the World Health Organization (WHO) [people of all ages](#) can be infected by the new coronavirus (2019-nCoV). Older people, and people with pre-existing medical conditions (such as asthma, diabetes, heart disease) appear to be more vulnerable to becoming severely ill with the virus reports the organisation.

WHO's [standard recommendation](#) to reduce exposure to and transmission of a range of illnesses include hand and respiratory hygiene respiratory hygiene as well as safe food practices, but there is also evidence that air purifiers using HEPASilent™ filtration technology can help protect you against viruses

and bacteria.

“The HEPASilent™ filtration technology used in all Blueair air purifiers successfully capture 99.97% of airborne particles such as viruses and bacteria”, says Daniel Johansson, Chief Technology Officer at Blueair, a world-leader in air purification solutions. “According to testing carried out by the independent, accredited CAS Test Technical Services in China, the Blueair Classic 280i, removed the most common viruses and bacteria including H1N1 influenza A/PR8/34 with a clearance rate of over 99.99%, as well as Staphylococcus aureus, Escherichia coli and Aspergillus”*, added Johansson.

Blueair’s test-winning air purifiers not only eliminates viruses and bacteria from the air but prevents any germ growth thanks to the hydrophobic filters which repels water.

Every year, millions of work and school days are lost because of colds and flu. The US Centre for Disease Control and Prevention (CDC) estimates the annual direct costs (hospitalization, doctors' office visits, medications, etc) of influenza at US\$4.6 billion and causes the loss of almost 111 million workdays. In Europe, one [estimate](#) has put the health cost of the seasonal flu across the EU at between €6 billion to €14 billion annually, depending on the severity of the season. WHO says [annual flu epidemics](#) are thought to result in about three and five million cases of severe illness every year around the world.

More often than not, humans are the main source of infectious diseases. With the cold and flu season in full swing, we need to use all the aids available to help battle becoming infected, from boosting immune systems to cleaning the air of germs.

Tips that could help you stay healthy:

1. Wash your hands frequently by using alcohol-based hand rub or soap and water.
2. Disinfect keyboards, phones and surfaces regularly – after landing on a surface a virus can live another 24 hours.
3. Avoid close contact with anyone who has fever and cough.
4. Avoiding touching your mouth, nose, and eyes
5. Get sufficient sleep, as it can boost the immune system
6. Avoid stress as it can lower immunity defences

7. Keep rooms at home and work well ventilated, as airflow reduces growth of bacteria and viruses
8. Use an air purifier independently tested for 99.97% of virus and bacteria removal in the rooms where you spend most time such as in the bedroom or in the office.

Read more about how Blueair air purifiers can help fight colds & viruses: <https://www.blueair.com/us/blueair-life/air-purifiers-allergies/colds-viruses.html>

Read more about the unique HEPASilent(TM) technology used in all Blueair air purifiers: <https://www.blueair.com/us/blueair-life/about-air-...>

*Removal rate in 60 minutes according to GB18801-2015. Blueair air purifiers have not been tested against Corona virus and we make no claim to capture or remove 2019-nCov.

Blueair is a world leading producer of air purification solutions for home and professional use. Founded in Sweden, Blueair delivers innovative, best-in-class, energy efficient products and services sold in over 60 countries around the world. Blueair is part of the Unilever family of brands.

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