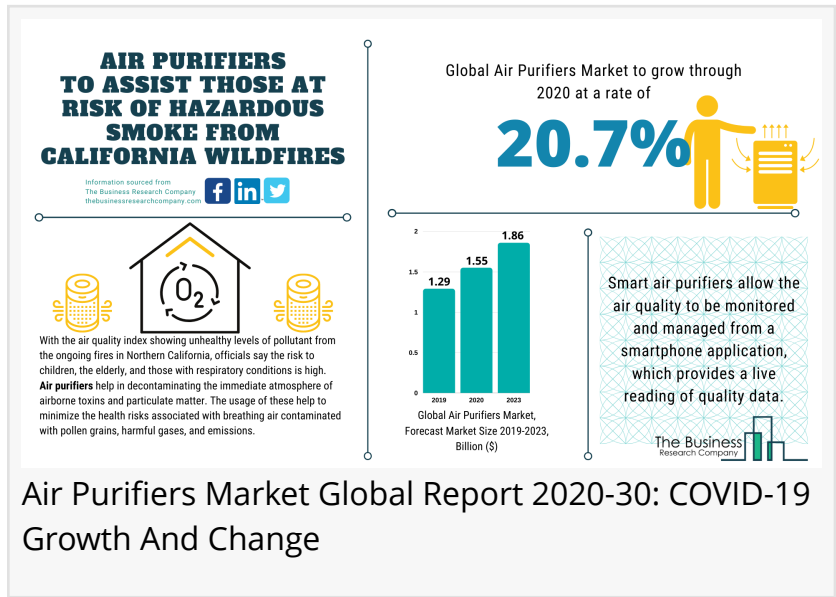


Air Purifiers To Assist Those At Risk Of Hazardous Smoke From California Wildfires

The Business Research Company's Air Purifiers Global Market Report

LONDON, GREATER LONDON, UK, August 27, 2020 /EINPresswire.com/ --

While light to moderate winds will help in diffusing the sheets of smoke covering parts of Northern California over the last few days, air quality officials say the risk to children, the elderly, and those with respiratory conditions are high*. With the air quality index showing unhealthy levels of pollutant, going outdoors should be limited while ensuring the indoor areas are as safe as possible – by sealing any cracks, and perhaps investing in air purifiers. Air purifiers help in decontaminating the immediate atmosphere of airborne toxins and particulate matter. The usage of these help to minimize the health risks associated with breathing air contaminated with pollen grains, harmful gases, and emissions.



Fires over the last few years have been seen to become increasingly catastrophic. The current fires in California seem to be leaving no type of vegetation unharmed as they travel through ecosystems that generally do not encourage such burning.** These fires, sparked by lightning, are growing at alarming rates, and prior to the usual “season” for wildfires in the State. While progress is being made towards fighting these fires, they have scorched massive areas, destroying hundreds of buildings.*** While hoping to remain isolated during a pandemic, this proves difficult as evacuation seems to be the best possible step for many,**** to avoid direct harm as well as indirect harm from the fires due to the air pollution caused.

As wildfires are being seen more commonly globally, supplemented by the spread of the coronavirus this year, the air purifiers market is seeing a rise in demand. According to [Global Market Model](#) estimates, it is expected to grow from \$1.29 billion in 2019 to \$1.55 billion in 2020 at a compound annual growth rate (CAGR) of 20.74%. The growth is mainly due to the COVID-19 outbreak that has led to increase in the demand of HEPA filters by consumers for personal use.

The market is then expected to reach \$1.86 billion in 2023 at CAGR of 6.13%. The air purifiers market includes by technology: HEPA filter, activated carbon, other air purifiers, by type: dust collectors, fume & smoke collectors, others, and by end-user: residential and commercial.

The rising concern of airborne diseases is a major driver of the [air purifiers market](#). An increase in health issues such as asthma, allergies, and other breathing disorders due to airborne diseases encourages consumers to invest in air purifiers at commercial and residential locations alike. By itself, a portable air cleaner is not enough to protect people from COVID-19, but when used along with other practices recommended by the Centers for Disease Control and Prevention, operating an air cleaner can be part of a plan to protect from the virus. Some air purifier systems can effectively remove viruses – but only from the air that is actually drawn through the unit.

High-Efficiency Particulate Air (HEPA) filters are highly effective and certified to capture 99.97% of particles that are precisely 0.3 micron in diameter. Particles of that size are perfectly suited to maneuver through the filter's fibers, while larger and smaller particles, because of the various ways they move in the air, crash into the structure. The novel coronavirus itself is 0.125 microns, but the droplets that travel – when people cough, sneeze, talk, or breathe – initially are larger around 1 micron. That's a size easily captured by HEPA filters. An air purifier has to be capable of consistently drawing in enough air to reduce the number of virus particles in the air.

The faster an air purifier can cycle air through the filter, the better its chances of catching virus particles.

Air purifier companies are also investing in launching new, innovative products such as the smart air purifier. Highly aware and safety-conscious consumers recognize the efficacy of smart air purifiers, which can be monitored and controlled from their smartphones, making it the preferred choice. Air purifier manufacturers are investing in research and development, creating adaptive marketing strategies, and incorporating new features in air purifiers to boost sales amidst the crisis created by the coronavirus outbreak.

About The Global Market Model

The Global Market Model is the world's most comprehensive database of integrated market information available. The ten-year forecasts in the Global Market Model are updated in real time to reflect the latest market realities, which is a huge advantage over static, report-based platforms.

Here Is A List Of Similar Reports From The Business Research Company

Commercial Fan And Air Purification Equipment Global Market Report 2020-30: COVID-19 Impact and Recovery (<https://www.thebusinessresearchcompany.com/report/commercial-fan-and-air-purification-equipment-global-market-report-2020-30-covid-19-impact-and-recovery>)

Respiratory Masks (N95 Respirators, Surgical Masks, And Others) Market - By Type (N95 Respirators, Common Grade Surgical Masks And Non-Medical Grade Respiratory Masks), By End-

User (Hospitals And Clinics, Individual, Industrial, And Others), By Distribution Channel (Hospitals, Retail And Online Pharmacies), And By Region, Opportunities And Strategies – Global Forecast To 2030 (<https://www.thebusinessresearchcompany.com/report/respiratory-masks-n95-respirators-surgical-masks-and-others-market>)

Respiratory Devices And Equipment (Therapeutic) Global Market Report 2020-30: COVID-19 Implications and Growth (<https://www.thebusinessresearchcompany.com/report/respiratory-devices-and-equipment-therapeutic-market-global-report-2020-2030-covid-19-implications-and-growth>)

Oxygen Market - Report Segmented By Type (Medical Oxygen, Industrial Oxygen, Others), By End-User Sector (Mineral Processing, Automobiles, Healthcare, Cosmetics, Mining, Pharmaceuticals, Others), And By Region, Opportunities And Strategies - Global Forecast To 2030 (<https://www.thebusinessresearchcompany.com/report/oxygen-market>)

Interested To Know More About [The Business Research Company?](#)

The Business Research Company is a market intelligence firm that excels in company, market, and consumer research. Located globally it has specialist consultants in a wide range of industries including manufacturing, healthcare, financial services, chemicals, and technology. The Global Market Model is The Business Research Company's flagship product.

*<https://www.sacbee.com/news/california/fires/article245192240.html>

**<https://www.nytimes.com/2020/08/25/us/california-fires-why-this-year-is-different.html>

***<https://apnews.com/c9df1469c474c684b7481f4ae873d384>

****<https://www.theguardian.com/us-news/2020/aug/25/california-fires-hope-warning-lifted-deadliest-blaze-25-contained>

Oliver Guirdham

The Business Research Company

+44 20 7193 0708

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/524929286>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something

we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2020 IPD Group, Inc. All Right Reserved.