IN THE FIELD: Market Developments in Air Filtration





Innovation & Efficiency in Air Filtration

In recent years, awareness of air quality issues has significantly increased. Understanding the impact of poor air quality on people and the differences in air filters has become essential for businesses and operators of air conditioning systems.

In an insightful conversation with MANN+HUMMEL, Marc Wilhelm, owner of the trading company WLF Filter 2000, reports on the changes he has observed in the market and the upcoming trends in the industry.

WLF Filter 2000 at a Glance

For nearly 25 years, WLF Filter 2000 has been an established dealer of air filters and filtration systems, offering an extensive product portfolio. In addition to a wide range of standard air filtration solutions, WLF Filter 2000 provides a diverse selection of HEPA filters, especially for cleanrooms in the food & beverage, healthcare, and microelectronics sectors. With its experience and expertise, the medium-sized trading company now counts nearly 300 clients from various industries.

Awareness Shift in All Sectors: Focus on Air Quality

The COVID-19 pandemic has significantly raised awareness of air quality both in society and among businesses. Alongside aspects such as reduced infection risk, topics like improved working conditions in office spaces through purified air have come to the forefront. In fact, indoor air pollution can be up to five times higher than outdoors. Thus, clean air has become relevant not only for industries with high hygiene standards but also for a wide array of other companies.





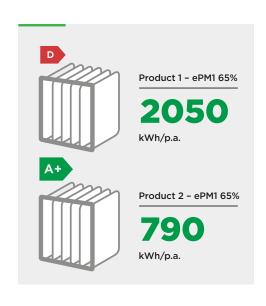
In just the last two years, the demand for energy-saving filters has almost doubled. The trend is here and is being driven notably by large companies."

Marc Wilhelm, owner of WLF Filter 2000

However, the deployment of air filtration systems poses new challenges for some companies: the increased energy consumption that comes with air filtration is noticeable not only in the CO2 balance but especially in ongoing business costs.

Trending towards Energy-Saving Filters

An increasing number of WLF Filter 2000 customers are thus switching to energy-saving filter solutions to reduce the energy consumption of their systems and facilities. According to the company, the proportion of A+ filters sold has almost doubled in recent years.





Everyone who has switched, has not looked back. Customers are simply thrilled with the performance and durability of the energysaving filters."

Marc Wilhelm, owner of WLF Filter 2000

The most significant advantage of implementing energy-saving filters is the potential for substantial cost savings: an A+ filter can save up to 41% energy compared to a conventional standard filter. This is most noticeable in facilities such as hospitals, cleanrooms, or food industry sites, where air filtration systems operate 24/7, making the changeover and resulting energy savings quickly apparent.

Yet, cost-effective operation is not the only motivation behind the use of A+ filters. The ongoing debate about environmental and climate protection also contributes to more companies opting for resource-saving solutions to improve their CO₂ footprint and prepare for potential political regulations.





Particularly in the area of energy-saving filters, MANN+HUMMEL is in a league of its own and at the forefront in research work."

Marc Wilhelm, owner of WLF Filter 2000

MANN+HUMMEL: YOUR PARTNER FOR ENERGY-SAVING FILTERS

Knowing what counts in air filtration can save you a lot of money. Whether for office buildings, production facilities, or the healthcare sector: MANN+HUMMEL offers a wide range of high-quality A+ filters for almost every application area, available in seven different filter classes. Visit our website and see for yourself.

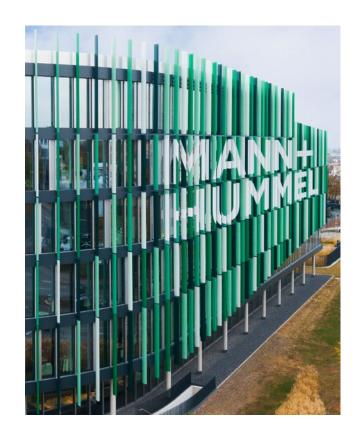
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FILTER SOLUTIONS →

Would you like to speak directly with one of our experts? Use our contact form, and we will get back to you as soon as possible.

Get in touch now!

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