Air Handling Technology

New edition "Ventilation and air conditioning systems in times of COVID-19"

Frankfurt, December 10, 2020 - The information paper "Ventilation and air conditioning systems in times of COVID-19 - Principles of operation and use" was published in December as a new edition. The document, which provides information on the most important aspects for minimizing the spread of COVID-19 through ventilation systems, has been revised and adapted to the current state of knowledge. In addition to controlled ventilation, air purification is an elementary means in the fight against the Corona pandemic. Like ventilation, it serves to ensure hygienic indoor air quality (IAQ).

"The VDMA Air Filter Working Group is aware of its responsibility to provide the market with information on the technically sensible use of ventilation and air conditioning systems and equipment and the necessary framework conditions," says Frank Spehl, Director Research and Development, MANN+HUMMEL VOKES AIR GmbH & Co. oHG, who as Deputy Chairman of the Working Group played a leading role in the information paper. "Against the background of the current winter months and the associated stay of people, primarily in buildings, the brochure is an important guide. The information paper supports the safe operation of ventilation systems and air cleaning equipment and thus helps to bring some normality back into public life".

The information paper of the Air Filter Working Group in the Air Handling Technology Association of the VDMA is based in part on the "REHVA COVID-19 Leitfaden", a publication of the European REHVA Association.
Download information paper "Ventilation and air conditioning systems in times of COVID-19 - Principles of operation and use".

Further information of the VDMA on Covid-19 can be found here.

Do you have any further questions? Thomas Damm, VDMA Air Conditioning and Ventilation Technology, telephone +49 69 6603 1279, thomas.damm@vdma.org, will answer your questions.

The VDMA represents around 3300 German and European companies in the mechanical and plant engineering sector. The industry stands for innovation, export orientation, medium-sized companies and employs around four million people in Europe, more than one million of them in Germany.

The Air Handling Technology Association comprises the departments Air Conditioning and Ventilation Technology (Process air as well as Ventilation and air conditioning), Refrigeration and Heat Pump Technology, Air Pollution Control (Process air), Surface Technology and Drying Technology.