Significant contribution in times of the corona crisis
Companies in the general ventilation technology sector actively support

- Information document on air handling systems in connection with COVID-19
- Production of respiratory protection masks started

Frankfurt, April 21, 2020 – The member companies of the VDMA Air Handling Technology Association are working at full speed on current topics in times of COVID-19. For example, the Air Filter Working Group produced the information paper "Operation and Use of Ventilation Systems in Times of COVID-19" at short notice, which provides information on the most important aspects for minimising the spread of COVID-19 via ventilation systems. The content of the document is largely based on the "REHVA COVID-19 Guidance", a publication of the European association REHVA. The umbrella organisation, founded in 1963, represents the interests of the European heating, ventilation and air-conditioning associations.

Likewise, some VDMA member companies are currently entering the production of respiratory protection masks. Often in cooperation with companies from other industries.

For example, MAHLE GmbH and the textile manufacturer Triumph Holding AG are currently working together in the production of respiratory protection masks. MAHLE supplies a filter medium for this purpose that is FFP3-compatible and intercepts viruses. The production of the respiratory protection masks, which can also be used in the medical environment, will start immediately at Triumph. The masks will be supplied to official authorities.
Drägerwerk AG, headquartered in Lübeck, Germany, has received a government order from the US for the supply of appropriate respiratory protection masks in connection with the COVID 19 pandemic and is currently entering the planning and implementation phase. Dräger will construct a new production facility on the east coast of the US in the short term especially for this major order and will start production in September according to current plans.

Download the information paper „Betrieb und Nutzung von lüftungstechnischen Anlagen in Zeiten von COVID-19“

Do you have any further questions? Dr. Thomas Schräder, VDMA Air Handling Technology, phone 069 6603 1227, thomas.schraeder@vdma.org will answer your questions.

The VDMA represents more than 3300 companies in the medium-sized mechanical and plant engineering sector. With 1.3 million employees in Germany and a turnover of 230 billion euros (2019), the sector is the largest industrial employer and one of the leading German branches of industry overall.

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.