

Press release

Stuttgart/Germany, December 10, 2020

MAHLE OzonePRO effective against coronaviruses

- Certified laboratory demonstrates around 99.7 percent reduction in the number of active coronaviruses
- Cleaning cycle of just 35 minutes needed

MAHLE's OzonePRO unit is effective against coronaviruses. This has been proven through analysis conducted by Eurofins Biolab Srl, a laboratory certified by the Italian Ministry of Health. In the course of the tests carried out, it was confirmed that the MAHLE OzonePRO unit reduces the number of bovine coronaviruses (BCoV) by around 99.7 percent within 35 minutes.



The MAHLE OzonePRO reduces coronaviruses by around 99.7 percent.

"The results confirm the MAHLE OzonePRO's high virucidal efficacy. This is another advantage of the unit, which is already extremely popular and in demand among our customers," says Olaf Henning, Corporate Executive Vice President and General Manager MAHLE Aftermarket.

To avoid exposing laboratory staff to risk, bovine coronaviruses, which are less harmful, are used for such tests. These are very similar to the SARS-CoV-2 viruses that cause COVID-19 lung disease. As they actually tend to be more resistant, however, it is safe to presume that the MAHLE OzonePRO is even more effective against SARS-CoV-2 viruses.

While the sanitizing process is underway, the MAHLE OzonePRO sensors continuously measure the concentration of ozone produced in the environment



and keep this constant. At the same time, the MAHLE OzonePRO helps to avoid excessive ozone values. This can prevent oxidation damage to interiors, for example. The unit is fully automated and notifies the user via the related app when the 35-minute process is finished. With an ozone output of 5,000 mg/h, one unit can sanitize interiors with a surface area of up to 30 square meters or a volume of around 75 cubic meters, roughly equivalent to the volume of a coach. Weighing only three kilograms, the unit is also easy to handle, making it a convenient and efficient workshop assistant.

Note to editorial staff: The study from the Eurofins Biolab Srl laboratory is available for download here.



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About MAHLE

MAHLE is a leading international development partner and supplier to the automotive industry. The technology group is committed to playing an active role in transforming the mobility of the future by further optimizing the combustion engine, driving forward the use of alternative fuels, and laying the foundation for the worldwide introduction of e-mobility and other alternative drives, such as fuel cells. The group's product portfolio addresses all the crucial aspects of the powertrain and air conditioning technology.

In 2019, MAHLE generated sales of approximately EUR 12.0 billion and is represented in over 30 countries with more than 77,000 employees in 160 production locations and 16 major research and development centers. (Last revised: 2019-12-31)

About MAHLE Aftermarket

MAHLE Aftermarket, the business unit specializing in spare parts, uses the expertise from the series production of original equipment in its product range and supplies trade, workshop, and engine repair partners. The portfolio also includes products developed by MAHLE Service Solutions for workshop equipment as well as comprehensive services and customized training programs.

MAHLE Aftermarket is represented at 25 locations and other sales offices worldwide, with around 1,700 employees. In 2019, the business unit achieved a global sales volume of about EUR 950 million.