

For immediate release

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New system version guarantees quiet and energy-saving laser fume extraction

The brand-new **LAS 260.1 MD.14** from ULT is an ideal solution for companies that value efficient, safe and sustainable laser fume extraction. In addition to its extremely quiet operation and minimal energy consumption, the extraction system is a flexible and powerful solution for occupational, process, and product protection.

The LAS 260.1 is suitable for a wide variety of laser processes of different materials (metal, plastic, glass, etc.), making the extraction and filtration system a universal and economic solution for various industries and production or processing processes.

The utilized MD.14 EC fan, selected with a special focus on energy efficiency, ensures high airflow with minimal energy consumption. Combined with the specially developed "Energy Saving Technology," power consumption is reduced by up to 60% compared to other fan types.

The new storage filter system is easy to install and operate via plug-and-play. Modern and customizable communication interfaces are available for external communication with laser systems from a wide range of manufacturers.

High separation efficiency is ensured by a multi-stage filter system consisting of a pre-filter, HEPA filter, and activated carbon filter. Optical signals communicate the corresponding filter status. The special "Save Change Technology" guarantees an easy and contamination-free filter replacement, requiring no prior knowledge.

A comprehensive range of accessories is available for the new LAS 260.1 MD.14, including various hose and adapter sets, extraction arms, and additional post-filters for cleanroom installation or noise reduction.

About ULT AG:

ULT is an international vendor of extraction and filtration solutions for air purification as well as systems for process air drying. The devices, developed and manufactured entirely in Germany, are used in a wide variety of areas of the manufacturing industry, e.g. mechanical engineering, process engineering, electronics production, additive manufacturing, battery cell production,

and many others, but also in R&D, teaching institutions and crafts. ULT's products make a significant contribution to protecting the health of employees and to a clean and dry production environment.

The company has been on a healthy growth path since it was founded in 1994, continuously opening new areas of application and maintaining a global distribution and service network.

The topic of research and development is particularly important at ULT, which is characterized by collaboration with various research institutes and universities.

The company has been consistently DIN EN ISO 9001 certified for more than 25 years.

Additional information on ULT and its products can be found online at www.ult-airtec.com.

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