

For immediate release

No.: 2018_11

Loebau, 25 April 2018

New user-friendly System Concept for various Extraction and Filtration Tasks

Introducing its redesigned ULT 200 unit series, ULT AG is not only providing a new device generation but a completely new system concept. At the heart of the concept, there are space-saving, modularly and extremely rugged designed systems for the removal of laser and soldering fumes, dusts, gases, odors and vapors.



The fume extraction systems' modularity particularly provides high flexibility regarding changing process conditions, because the devices can be individually equipped with different filter units, e.g. for higher pollutant amounts or with activated carbon as needed. Users also have the opportunity to assemble each system with a variable number of capturing elements, such as extraction arms or hoses (Ø 50, 75, 80). As up to four capturing elements may be installed per unit, a corresponding number of individual workplaces and systems may be supported by fume extraction technology.

Thanks to a specially developed integrated vacuum stabilization and selectable pressure ranges, the ULT 200's extraction performance is adaptable automatically and flexibly to the required pollutant capturing. This primarily concerns fume extraction at several workplaces, providing cost savings to a high degree. For

example, exhaust performance is automatically reduced if only two of four extraction points are actively used.

The entire system concept including an extensive number of original accessories, among others a foot switch for ON/OFF, extraction hoses of various lengths, Y hose connectors, sockets, cuts or a panel for extraction arm installation provides major added value. The well-thoughtout portfolio was specially designed for the ULT 200 device series, enabling users to save time in the search for accessories and their adaptations to individual pollutant capturing situations. Upon request, skilled professionals from ULT support on-site system installations.

Furthermore, ULT has re-engineered both device and filter concepts. The traditional low noise operation of the ULT systems has been improved even further by utilizing new material for sound insulation.

The system housing is very robust, providing one of the most durable constructions on the market.

Newly designed filter modules enable for a low contamination filter exchange, making special security measures redundant. Furthermore, the systems provide a filter exchange prewarning at 80% filter saturation. That enables sufficient time to plan the safe and convenient replacement of filters resulting in shorter downtime and, hence, time and cost savings. An M12 interface for device connection is also integrated.

[About ULT AG:](#)

Founded in 1994, ULT AG is a leading vendor of high efficiency fume extraction technology and process air drying solutions. The broad range of equipment has been designed for use in various industries, covering a wide range of applications. Among the solutions offered, there are standard products as well as custom-built units for special applications. ULT AG provides customers in Europe, Asia, North America and Australia with extraction and filtration systems for material processing as well as

onsite services. The company has been DIN EN ISO 9001 certified for nearly 20 years. Additional information on ULT and its products can be found online at www.ult.de/en.

Press Contact:

ULT AG

Stefan Meissner

Am Goepelteich 1

D-02708 Loebau

Tel.: +49 3585 41 28 474

Fax: +49 3585 41 28 11

Email: meissner@ult.de

Web: www.ult.de