

ULT 300

Modular system

**Clean air,
high
performance**

**Modular extraction
and filtration
units for industrial
applications**



**Air handling equipment for environmental
and health protection.**

300 Modular system



Various modifications of saturation filter units in the ULT 300 modular system

Many work processes cause hazardous substances to be released in the form of dust, smoke or gases. These jeopardise:

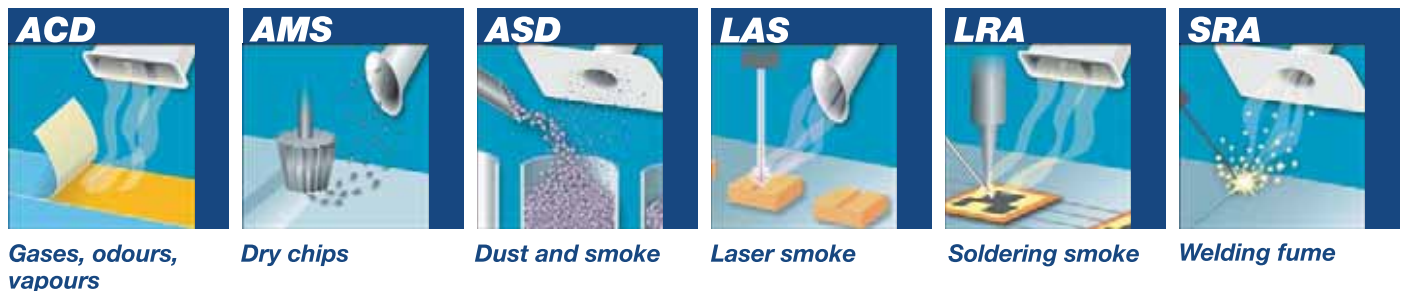
- the health of employees,
- the proper functioning of machines,
- the quality of the products.

ULT AG suction and filter units help to reduce the risks from harmful substances and to conform to legal requirements.

Each application requires the careful selection and optimal deployment of customised filter systems. Many factors have to be taken into account. The amount and nature of the hazardous substances arising can often change at short notice.

With its new 300 series, ULT has developed a modular system that can specifically be configured and easily be supplemented/expanded or altered to meet changing needs. It forms the technological platform for a system of highly compatible components for the suction removal and filtering of industrial hazardous substances. The modular nature of the components enables the units to be quickly configured according to the needs of the customer.

Areas of application





ACD application



LAS application



ASD application



LRA application



Various modifications of cartridge filter units in the ULT 300 modular system

Suction volume

Amount and type of hazardous substances to be filtered

Performance categories

Saturation filter system

Filters which are replaced once they are saturated, suitable for small amounts of hazardous substances

Cartridge filter system

Cleanable filters for large amounts of hazardous substances

Combination filter system

Variable combinations of both filter systems for complex hazardous substances

ULT 300.1

Vacuum module

Volume flow rate max.: 450 m³/h
Vacuum pressure max.: 2,600 Pa

ULT 300.2

Vacuum module

Volume flow rate max.: 900 m³/h
Vacuum pressure max.: 3,650 Pa

ULT 300.5

Vacuum module

Volume flow rate max.: 220 m³/h
Vacuum pressure max.: 22,000 Pa

ULT 300.7

Vacuum module

Volume flow rate max.: 460 m³/h
Vacuum pressure max.: 12,000 Pa



Detailed technical data may be obtained from the information leaflets on each individual unit or at www.ult.de.



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Benefits:

- flexibility owing to modular composition
- low noise level
- compact design
- powerful suction modules
- low energy consumption
- variable filter combinations
- simple and safe operation, maintenance and filter replacement

Our range of products for the removal of hazardous substances features:

- suction arms
- suction cabinets
- suction hoods
- suction tables
- customised solutions

Take advantage of our professional experience!

ULT AG offers its customers a reliable service:

- comprehensive advice on system solutions both before and after purchase
- provision of test or trial units
- maintenance and servicing of air technology systems
- 12-month warranty

www.ult.de

