



# LAS 260.1—the all-rounder for clean laser processes

Flexible. Powerful. Simple.

# LAS 260.1

The LAS 260.1 extraction system is a flexible solution that can be utilized for various laser processes and materials. Whether metal, plastics or wood, the LAS 260.1 ensures reliable extraction and filtration of particles and gases from the process air.

*This ensures that your working environment and machine always remain clean and safe.*

## User benefits

Power for efficiency and reliability

Simple operation

Compatible with your laser system

## Device benefits



**ENERGY SAVING TECHNOLOGY**  
20% energy savings



**SILENT TECHNOLOGY**  
Extremely quiet operation



**SAVE CHANGE TECHNOLOGY**  
Contamination-free filter exchange

## Technical specifications

Max. air flow	360 m <sup>3</sup> /h
Max. vacuum	9,500 Pa
Nominal voltage	1~110 ... 240 V
Power frequency	50/60 Hz
Nominal motor power	0.8/0.9 kW
Dimensions (W × D × H)	440 × 508 × 958 mm
Sound level	47–60 dB (A)

## The filtration system

The highly available laser specific storage filter system guarantees safety for lasers, products, and people. Filter replacement is simple and contamination-free. The intelligent multi-stage filter concept enables for long filter service lives and, hence, a stable production.

### FIRST STEP FOR PURE AIR

Particle filter with a large filter area for pre-separation of dust particles

### MAXIMUM PURITY IN ONE STEP

Strong combination of HEPA and activated carbon filter for separating fine dust and gases/odors

### CONVINCING FILTER PERFORMANCE

Higher separation rates, long filter lives, and constant contaminant collection

