



VAPORS, ODORS  
AND GASES



DUST AND  
SMOKE



LASER FUME



SOLDERING  
FUME

# ULT 400.1 – Modular extraction solution for clean industrial processes

Flexible. Powerful. Simple.



# ULT 400.1

The systems of the ULT 400.1 product range sustainably purify the ambient air during many industrial manufacturing and machining processes. They efficiently and sustainably eliminate airborne pollutants such as dust, smoke, gases, vapors, etc. by using state-of-the-art extraction and filter technology.

*This ensures that your employees, manufacturing equipment and products are protected.*

## User benefits

Smart and effective energy management

Simple and intuitive operation

Highest filtration performance by means of HEPA H14 filters

## System benefits



**ENERGY SAVING TECHNOLOGY**  
20% energy saving



**SILENT TECHNOLOGY**  
Extremely quiet operation



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

## Technical specifications

Parameter	Unit	
Max. air flow	m <sup>3</sup> /h	600
Max. vacuum	Pa	9,800
Nominal voltage	VAC	1~110 ... 240
Power frequency	Hz	50/60
Nominal motor power	kW	1.4
Dimensions (W x D x H)	mm	652 x 600 x 852 to 1,140
Sound level at 50-100%	dB(A)	47-58
Interface		M12

*Other blower versions available on request.*

## Filter set-up

**ACD for vapors, odors and gases:**

Particulate prefilter  
Gas filter / sorption filter



**ASD for dust and smoke:**

Particulate prefilter  
Fine dust filter



**LAS for Laser fume:**

Particulate prefilter  
Fine dust filter  
Gas filter / sorption filter



**LRA for soldering fume:**

Particulate prefilter  
Fine dust filter  
Gas filter / sorption filter

