

**ULTJUMBO®**

# *Filtertrolley 2.0 MED*



***Clean air, high performance.***

***Smoke evacuator for laser plume produced during medical laser applications for aesthetics, laser surgery, ophthalmology, dental and HF-surgery***



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

# Quiet and effective for healthy air in your practice



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## Filtertrolley 2.0 MED

Research studies clearly show that laser smoke, caused by medical laser applications and electrosurgery, contains hazardous biological and chemical substances. They include respirable, biogenic particles, which represent a high risk of infection to the doctor, personnel and patients. In order to minimize both the risk of infection and offensive odours, and to comply with the legal regulations concerning air purification in the workplace, the use of a reliable extraction and filter unit is necessary.

- ▶ **A surgical mask and a central extraction system do not offer sufficient protection.**
- ▶ **Both smoke extraction units facilitate the collection of pyrolytic products directly at their source.**
- ▶ **This is the most effective method for the elimination of hazardous gases, vapours and particles, as well as of infectious aerosols.**

Technical data		Filtertrolley 2.0 MED LAS 150 MED
Parameter	Unit	
Max. volume flow	m <sup>3</sup> /h	170
Max. vacuum	Pa	2,800
Nominal capacity	m <sup>3</sup> /h to Pa	80 / 1,400
Power consumption	kW	0,15
Nominal voltage	V	230
Protection	IP	54
Noise level 100%	dB(A)	45-49
Weight	kg	18.0
Exhaust arm with extractor tube		
Length	mm	965
Diameter	mm	50

### Fields of application:

- Medical laser applications
- Electrosurgery
- Ophthalmology
- Dermatology
- Dentist's surgery Laboratories
- Anaesthesia workplaces
- Animal clinics etc.

### Advantages:

- compact and mobile smoke evacuators
- very good ergonomics and handling
- high, adjustable extraction performance with a low noise level
- is activated by foot control
- high degree of cost effectiveness as a result of long filter operating time
- digital control with optional remote control possible
- optional alternative extraction accessories

For detailed technical data refer to the specific information leaflets describing the equipment or visit our website [www.ult.de](http://www.ult.de).

All technical data are general and not binding and are not as valid of the suitability of a product for a specified case of application.

**Certified quality management system  
ISO 9001:2008**