

Lifa Hepaclean 500

Item number: 6420281010026

Lifa HepaClean 500 is an air-cleaning machine and vacuuming unit.

- **Airflow without filters 1000 m³/h (600 CFM)**
- **Cleaning and vacuuming dry air containing asbestos, mould, construction, quartz, powder and wood dust**
- **An excellent machine for tight spaces due to its small size**
- **A light and durable work machine**
- **Mono-phase current**



Lifa HepaClean 500 is used for cleaning dry air containing e.g. asbestos, mould, construction, quartz, powder and wood dust. The machine can also be used to create negative pressure in small rooms or compartments.

Lifa HepaClean 500 uses mono-phase current. The airflow of the machine without filters is 1000 m³/h.

The sealing and separation level of Lifa HepaClean 500 equipped with a Hepa filter (Hepa filter H13, 300x300x300) has been tested. The vacuuming is very suitable for cleaning the air of fine dust, which is why it is commonly used in problem dust renovations. The exhaust air does not need to be directed out of the work site when a Hepa filter is used. The Hepa filter has an extremely high separation level, which removes 99.97 % of particles larger than 0.3 µm. The machine thus fulfils all standards set for equipment used in asbestos work.



The machine is equipped with suitable filter combinations for all work or cleaning operations. The manufacturer requires the use of filter combinations listed in the table. (Table 1)

The exhaust air of the exhaust side can be channelled outside the work site with a Lifa Accordion hose (Ø 254 mm) or a Lifa Plastic film sock (Ø 400 mm), so that the site has lower pressure than its surrounding areas. Due to the negative pressure, the contaminated air is unable to spread outside the work site.

The manufacturer requires the use of the following filter combinations:

	Filter combination*	Filter type / function	The filter properties of the machine and other remarks	Maximum airflow
H13	Hepa filter H13, 300x300x300 mm	Micro filter	Removes particulate contaminants from the air	400 m ³ /h (240 CFM)
G4	Coarse mesh filter G4 HC500	Pre-filter	Use of a pre-filter extends the lifetime of the actual filter	
F7	Fine filter F7 300x300x300mm + Lifa Bag Filter Case HC500	Bag filter		

Table 1 * The filter sizes are nominal measurements

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