

## Lifa HepaClean 2500

Item number: 6420281010033

Lifa HepaClean 2500 is an air-cleaning machine and vacuuming unit.

- ° Airflow without filters 2800 m<sup>3</sup>/h (1650 CFM)
- ° Cleaning and vacuuming dry air containing asbestos, mould, construction, quartz, powder and wood dust
- ° Removing gaseous compounds
- ° Vacuuming ventilation ducts
- Mono-phase current
- A broad selection of filters
- Good transferring properties for horizontal and vertical shifts in position
- ° Good industrial design



HepaClean 2500 is intended for cleaning dry air containing asbestos, mould, construction, quartz, powder or wood dust. When the machine is equipped with an active carbon filter, gaseous compounds can be removed. The machine can also be used to create negative pressure in rooms and compartments.

HepaClean 2500 is a multi-function machine. Although its main use is in mould dust and asbestos renovation, it is also suitable for creating negative pressure in ventilation ducts.

Lifa HepaClean 2500 uses mono-phase current. The airflow of the machine without filters is 2800 m<sup>3</sup>/h.

The sealing and separating level of Lifa HepaClean 2500 has been tested with Lifa filters. The vacuuming unit is very suitable for removing fine dust from the air, which is why it is commonly used in problem dust renovation. The exhaust air does not need to be channelled outside when using a Hepa filter. The Hepa filter has an extremely high separation level, which removes 99.97 % of particles over 0.3 µm in size. The machine thus meets the criteria set for machines used in asbestos work.

The machine is equipped with filter combinations suitable for the work or cleaning target.

A connection unit for both the suction and exhaust side is available as an accessory. A flexible accordion hose, which can be installed near the demolition site, can be attached to the connection unit of the suction side. The contaminants formed in the demolition work are sucked directly into the machine, before they are spread into the work site air.

With the help of the exhaust side connection unit and the plastic film sock, the exhaust air can be channelled outside the work site and thus the work site can be kept at a lower pressure than its environment. Because of the lower pressure, contaminated air is unable to spread outside the work site.

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## **Solutions for Indoor Air Quality**

Technical specifications	
Maximum airflow (without filters)	2800 m³/h (1650 CFM)
Operating temperature range	-20 – +40 °C
Electrical connection	110/230 V, 1 ~
Frequency	50 Hz or 60 Hz
Power rating	7.2 A
Engine power	1.1 kW (1,5 HP)
Fuse/breaker	10 A
Electric cable	2 m 3G1.5 mm²
Dimensions	L 940 mm (37"), H 630 mm (24"), W 520 mm (21")
Weight (without filters)	approx. 60 kg (132 lbs.)
Materials	Painted steel plate coat
Ready installed	Lockable wheels and carrying handles

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