

The air purifiers

TEKA

LMD 508



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Description

Product No.: 94008

€3,990.00*

excluding VAT

LMD 508

The mobile LMD 508 filter unit model has been designed to extract and filter fumes and fine dust particles. The system can be used to extract soldering fumes in electronics plants, to remove dust in laboratories or during the laser marking process of a range of materials.

The contaminated air passes through a three-stage filter package which cleans it at a filtration efficiency of more than 99.95 %. The third filter stage consists of an activated carbon granulate with a very large filter surface that is able to eliminate gases and odours, meaning that the purified air can usually be returned to the working area.

The system can be operated via the touch display or the Sub-D9 interface as required. The extraction performance of the maintenance-free turbine can be adjusted to meet requirements.

Standard equipment

- Three-stage filter package (M5 prefilter, H13 main filter, activated carbon filter)
- Sub-D9 interface for external control

Possible options

- Exhaust air spigot

Possibility of combined use with other TEKA products

- Collecting devices such as Optiflex suction arms, Alsident suction arms, extraction cabinets
- Particle pre-separator

Properties

Volumetric flow (m³/h):	320
max. pressure (Pa):	15.000
Engine power (kW):	1,2
Supply voltage (V):	230
Connection frequency (Hz):	50
Current consumption (A):	9,0
Filter control:	TouchControl
Pre-filter:	M5
main filter:	H13
final filter:	Aktivkohle
Separation efficiency (%):	> 99
Ansaugstutzen (mm):	2 x NW 50
Sound level (dB(A)):	65
Weight (kg):	45
Width (mm):	365
Depth (mm):	501

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Properties

Height (mm):	740
Gebläseart:	Dauerläuferturbine

Replacement parts



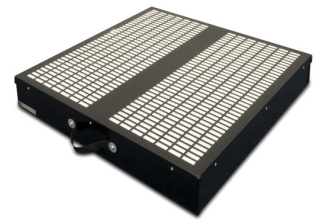
High particulate filter H13,
Product No.: 10031

€141.00*



Prefilter set M5, 268 x 268 x 20 mm,
Product No.: 10033

€50.00*



Activated carbon filter
Product No.: 97054

€206.00*



Activated carbon filling for 3,5 kg
Product No.: 100197507

€166.00*

Accessories



Outlet spigot for LMD 507/508/504/501
Product No.: 400094007

€170.00*



Suction hose size 45 mm, 2,5 meter
Product No.: 9631925

€90.00*



Suction hose diam. 45 mm, 5 meter
Product No.: 9631950

€170.00*