

*The air purifiers*

**TEKA**

# SPA 501 for laser applications



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## Description

Product No.: 9400102

€6,450.00\*

excluding VAT

# SPA 501 for laser applications

Mobile filter unit SPA 501 for laser applications.

The SPA 501 is developed for use with laser devices (especially during the manufacturing of rubber stamps).

The housing is made of stable steel-sheet and is powder coated on the inside and even on the outside.

The SPA 501 is equipped with a new HEPA-STORAGE-FILTER with a long life time and a high separating degree.

The first filter step is the large Hepa-Storage-Filter. The Hepa-Storage-Filter separates the fumes and dust. The air is lead through the high efficiency Hepa-Storage-Filter where fumes and dust are separated. Then the air is lead through the activated carbon filter and adsorb the gases and smells.

The filter unit is equipped with two high-vacuum turbines with a continuous running rotor. You can regulate the suction power with an infinitely adjustable speed-regulator. An automatic control shows when a filter change is necessary.

The front doors enable the filter to be taken out easily and there is also easy access to the controls and the turbines. The air is led back to the working area by means of a 2-level filter system.

Of course the equipment is delivered ready to plug-in and is also equipped with a 5,0 m long cable.

## Properties

Volumetric flow [m³/h]:	0 - 520
max. pressure [Pa]:	21.000
Engine power (kW):	2,4
Supply voltage (V):	230
Connection frequency [Hz]:	60
Current consumption (A):	11.8
main filter:	F8
final filter:	Activated carbon cartridge (25 kg fill)
Separation efficiency [%]:	99,9
Ansaugstutzen:	1 x DN 100 on the lid of the unit
Ausblas:	1 x DN 125
Sound level [dB(A)]:	70
Weight [kg]:	110
Width [mm]:	365
Depth [mm]:	681
Length [mm]:	1.110
Colour:	RAL 9010

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*Properties*

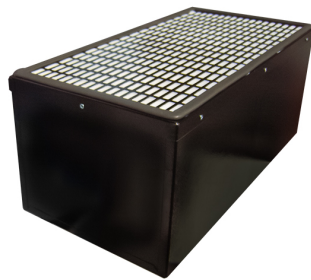
Control interface:

SUB-D9

*Replacement parts*

Hepa storage filter 610x305x292 mm  
Product No.: 1003502

**€485.00\***



Activated carbon filter 610x305x292mm+  
6mm sealing  
Product No.: 9705202

**€865.00\***



Activated carbon filling for LMD 501/SPA  
and  
Product No.: 100197142502

**€527.00\***

*Accessories*

Hose clip, dia. 100 mm  
Product No.: 51184

**€3.60\***



High vacuum hose, diameter 100 mm  
Product No.: 511040025

**€205.00\***

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\* All prices excl. VAT plus shipping costs and possible delivery charges, if not stated otherwise.