

The air purifiers

TEKA

SPA 501 for laser applications



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Description

Product No.: 9400102

€6,675.00*

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

Control interface:	SUB-D9
Intake manifold (mm):	2 x NW 100 auf dem Deckel der Anlage
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:	Aktivkohlekassette (Füllung 25 kg)
Separation efficiency (%):	99,9
Ausblas:	1 x NW 125
Sound level (dB(A)):	70
Weight (kg):	110
Width (mm):	365
Depth (mm):	681
Height (mm):	1.110

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Properties

Colour:

RAL 9010

Replacement parts

Hepa storage filter 610x305x292 mm
Product No.: 1003502

€498.00*



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

€895.00*



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

€545.00*

Accessories

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

€3.70*



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

€212.00*