The air purifiers

Set FilterCase Basic for 2 working places



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Product No.: 97871

Description

Set FilterCase Basic for 2 working places

The **TEKA Set FilterCase Basic** is ready-assembled for two soldering workstations. The compact FilterCase Basic filter unit comes with two Optiflex extraction arms with tube nozzle, two table brackets and two suction hoses. The unit is intended for laser and soldering emissions with very little fume generation and for short-term use.

At a glance

- **Filtration:** G4 pre-filter mat, fine dust filter and activated carbon mat as final stage
- **Operation:** on/off switch, speed adjustable via potentiometer
- **Connection:** two intake openings in the lid for the two extraction arms
- **Housing:** sheet steel, powder-coated inside and out

Your benefits

- **Simple operation:** one switch and one control knob are all it takes.
- **Easy maintenance:** You change the filters via the lid secured with toggle latches. The filter monitoring shows when a change is needed.
- **Cleaned air stays in the room:** It flows back into the work area through an exhaust grille at the rear.

Scope of delivery

FilterCase Basic, two Optiflex extraction arms with tube nozzle and mounting spigot, two table brackets with mounting clamps, two suction hoses with connection spigots and power cable with plug.

The operating instructions are available in the Downloads tab. Our overview page shows more systems for laser fume extraction.

Properties

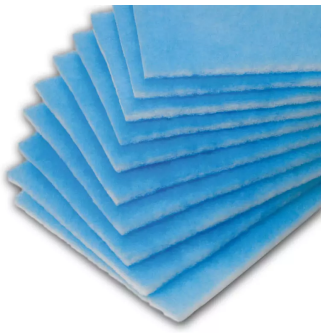
Intake opening (mm):	2 x NW 50
Main filter quantity:	1
Volumetric flow (m³/h):	200
max. pressure (Pa):	17,000
Engine power (kW):	0.8
Supply voltage (V):	230
Connection frequency (Hz):	50
Vorfilter:	ISO 16890 ePM20 coarse > 60% (G4)
Filter class:	DIN ISO 16890 ePM1 > 60%
Sound level (dB(A)):	65 – in accordance with DIN EN ISO 3744
Weight (kg):	17
Width (mm):	280
Depth (mm):	330

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Properties

Height (mm):	480
Colour:	RAL 9010

Replacement parts



Prefilter for FilterCase Basic, set of 10 pieces
Product No.: 978400011



Main filter 283x206x25mm for FilterCase Basic
Product No.: 978400012



Set carbon brushes for turbine dustoo + FilterCase
Product No.: 9870004

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