Welding

TE_{KA}

The air purifiers



filtoo



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filtoo

Product No.: 978100 €1,790.00*

excluding VAT

TEKA filtoo – Compact Extraction Solution with 4-Fold Power

The **TEKA filtoo** is the ideal entry-level solution for businesses where clean air in the workplace is essential. Whether in workshops, small production facilities, or craft businesses – this mobile extraction and filtration system efficiently ensures clean air while offering maximum flexibility.

Your Benefits at a Glance:

- Space-Saving & Flexible: Thanks to its compact design and smooth-running industrial casters, the filtoo can be easily used at different workstations. Perfect for workshops with limited space.
- **Cost-Efficient:** The filtoo impresses with low acquisition costs and an excellent price-performance ratio. Ideal for small businesses that don't want to compromise on quality.
- Energy-Efficient: The powerful fan operates with high energy efficiency, reducing operating costs without compromising performance.
- Easy to Use: Intuitive controls, quick start-up, and minimal maintenance effort ensure you can stay focused on your work.

Efficient Filtration Technology for Maximum Air Purity

The TEKA filtoo features a **four-stage filtration system** with a separation efficiency of over 99%. The system combines pre-filters and coarse filters with an activated carbon filter and a main filter (ISO 16890 ePM1 - 80%). This effectively removes even the finest particles, fumes, and pollutants from the air. With an air capacity of up to 1,600 m³/h, the filtoo handles demanding applications effortlessly. Despite its powerful performance, it remains pleasantly quiet with a noise level of around 72 dB(A), making it suitable for noise-sensitive environments.

An integrated **filter monitoring system** (acoustic, optical, and electronic) provides additional safety by indicating when a filter change is necessary. The unit's mobility is enhanced by robust casters, allowing flexible use in various workplaces.

Ideal for:

- Welding stations
- Grinding and soldering tasks
- Workshops and craft businesses
- Small to medium-sized production environments

Bring fresh air into your workshop and invest in clean air for a healthier work environment.

Discover now how the TEKA filtoo can improve your working conditions!

Properties

Volumetric flow (m ³ /h):	1.600
max. pressure (Pa):	1.800
Engine power (kW):	1,1
Supply voltage (V):	230
Connection frequency (Hz):	50
Current consumption (A):	7,0
Current type:	1Ph+N+PE
Sound level (dB(A)):	72
Weight (kg):	80 (Page: 2 for product 97

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Properties

Width (mm):	580
Depth (mm):	580
Height (mm):	900
Colour:	RAL 7016

Accessories



Adapter for extraction hood; diam.: 150 Product No.: 66210

€67.00*



Adapter for extraction hood; diam 150 mm, Product No.: 66220

€67.00*



Protection grille (finely woven) for installation Product No.: 10372

€55.00*



Retrofit kit STAVO (dust pre-separation) for Product No.: 978013

€280.00*

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Replacement parts



Exhaust ventilation hood diam. 150 mm Product No.: 66200

€191.00*



Gross filter set for filtoo, ViroLine and AirToo Product No.: 978003

€85.00*



Pre filter for filtoo, ViroLine and AirToo Product No.: 978004

€90.00*



Main filter for filtoo and AirToo Product No.: 978005





Activated carbon filter Product No.: 978006



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