



Die Luftreiniger

W 3	EN ISO 21904-1	W 3
	$\eta \geq 99 \%$	



filtoo

THE ENTRY-LEVEL MODEL WITH 4-FOLD POWER

You save:

- ✓ **Space** in your workplace because of the compact design
- ✓ **Money** because of the low purchase costs
- ✓ **Energy** because of the efficient fan
- ✓ **Time** because of the simple operation

www.teka.eu/filtoo

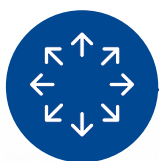


THE CLEANEST PLACE IN THE WORLD: **YOUR WORKPLACE**



Filter monitoring for increased safety

Adjustable, acoustic, optical and electronic filter monitoring



Flexible extraction solution

A clean workplace for your health, regardless of the application



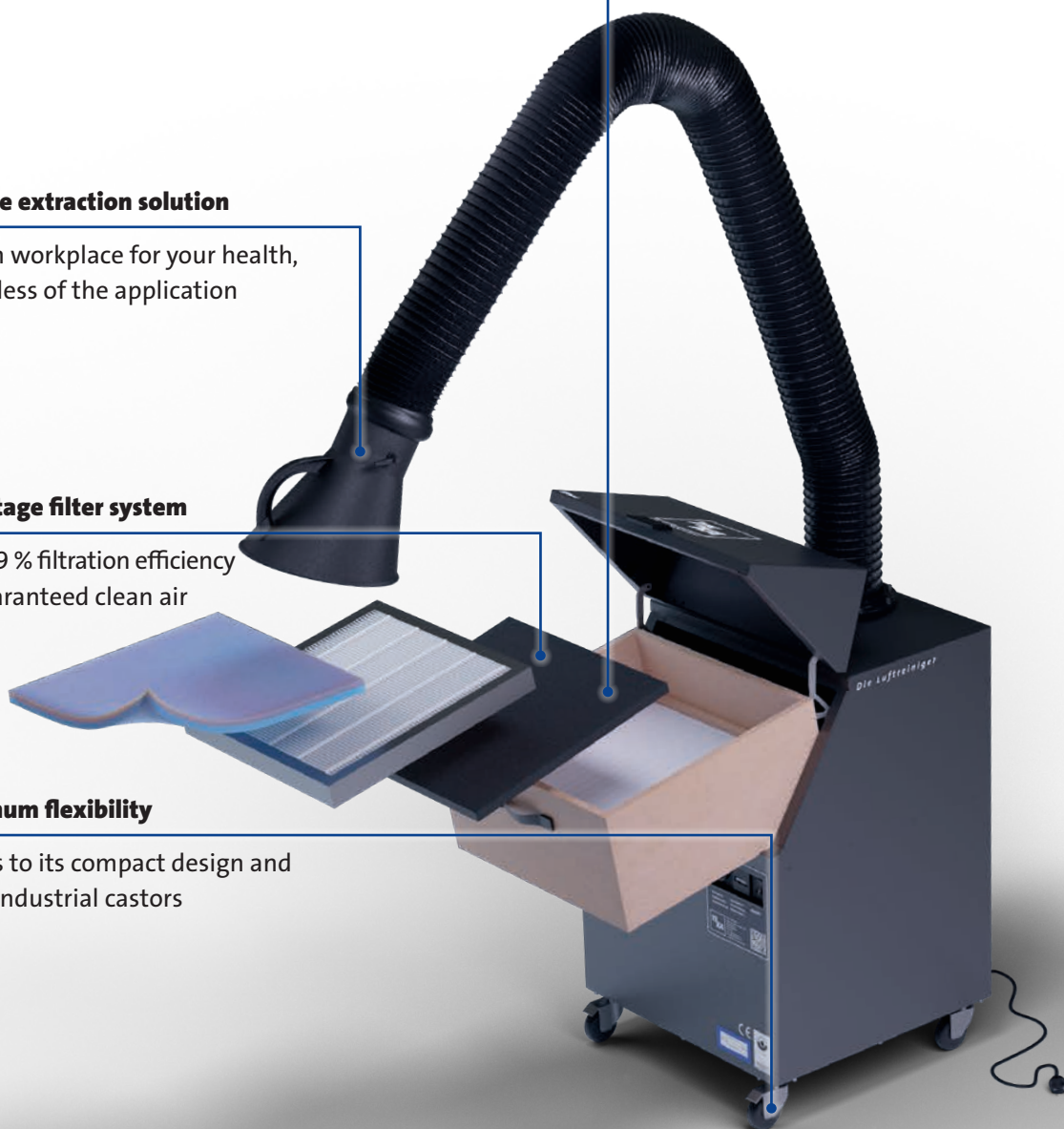
Four-stage filter system

Over 99 % filtration efficiency for guaranteed clean air

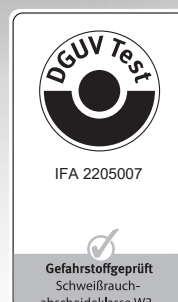


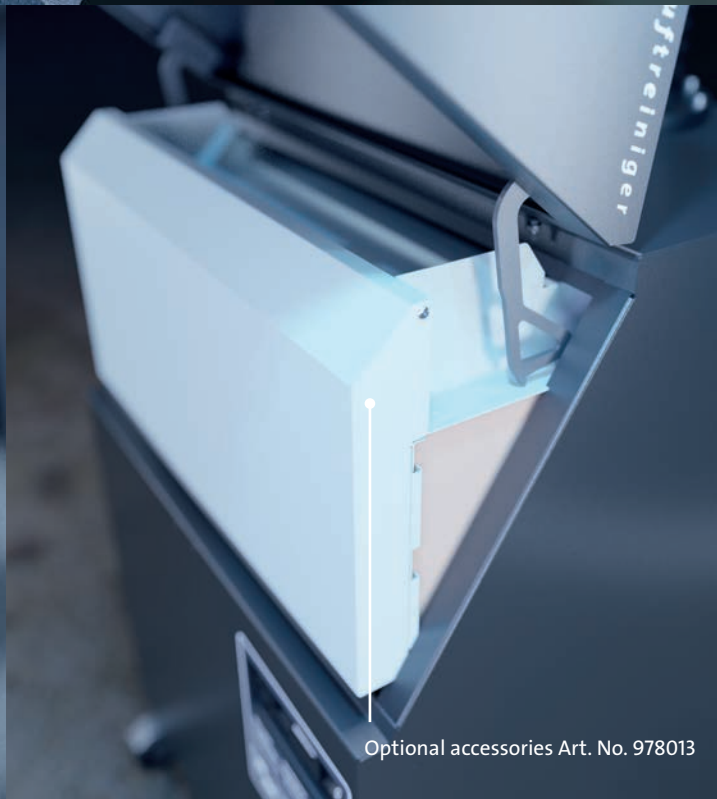
Maximum flexibility

Thanks to its compact design and easily industrial castors



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TECHNICALLY CONVINCING EVERYTHING AT A GLANCE



TECHNICAL DATA

Filter level 1	Coarse filter, ISO 16890 ePMcoarse - 45%	Operating point	1000 m³/h at 1100 Pa
Filter level 2	Pre-filter, ISO 16890 ePM10 - 55%	Motor power	1,1 kW
Filter level 3	Activated carbon filter	Supply voltage	230 V
Filter level 4	Main filter, ISO 16890 ePM1 - 80%	Netzfrequenz	50 Hz
Filter surface*	11 m²	Mains frequency	7,0 A
Filter material	Microfibre	Type of current	1 Ph+N+PE
Filter class	ePM1 - 80%	Noise level	ca. 72 dB(A)
Optional filters	Dust pre-separator StaVo	Dimensions (W x D x H)	580 x 581 x 900 mm
max. fan capacity	1.600 m³/h	Weight	ca. 80 kg
max. pressure	1.800 Pa	IFA approval	W3-approved
		Degree of separation	≥ 99
		Colour	RAL 7016
		Connection of extraction element	1x NW 150 mm

ACCESSORIES

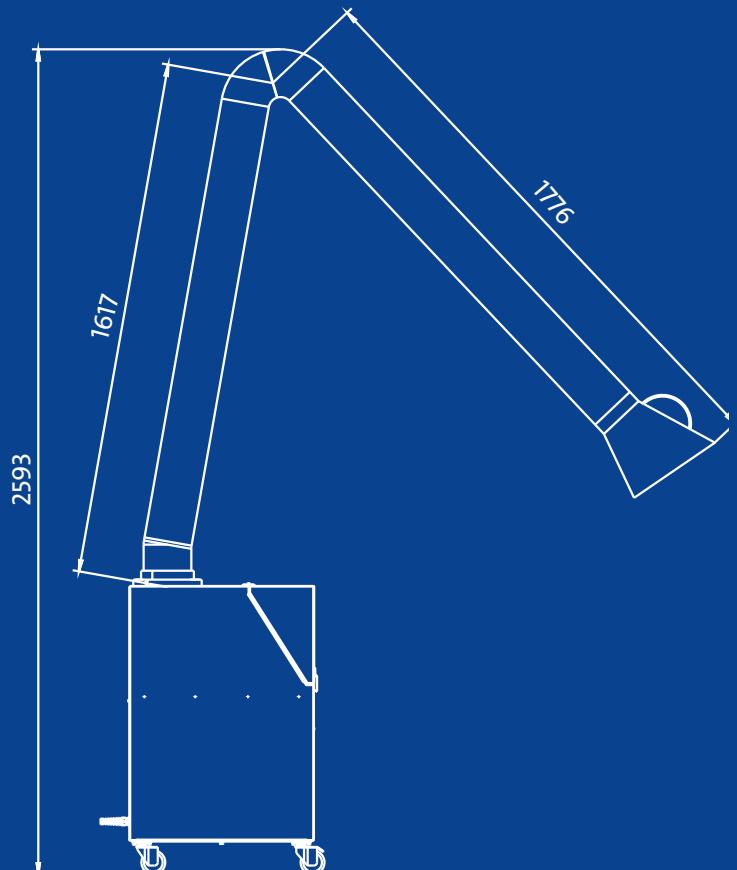
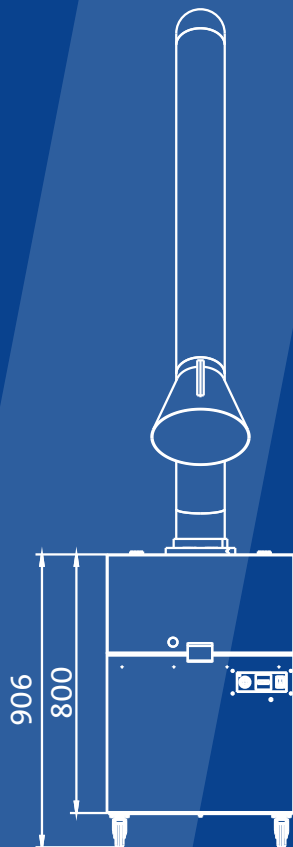
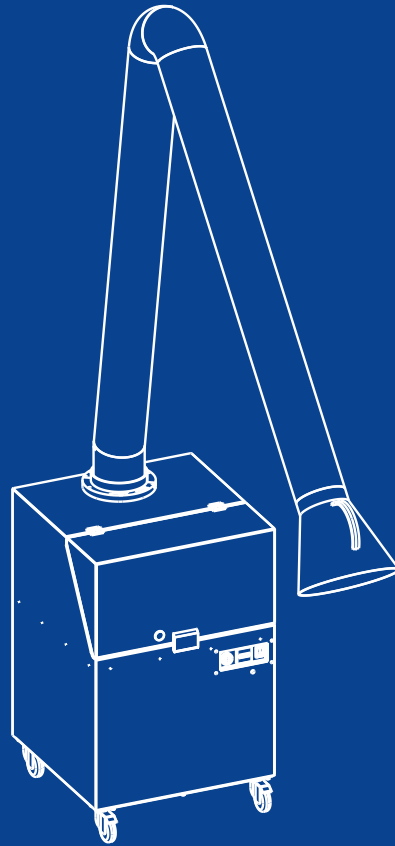
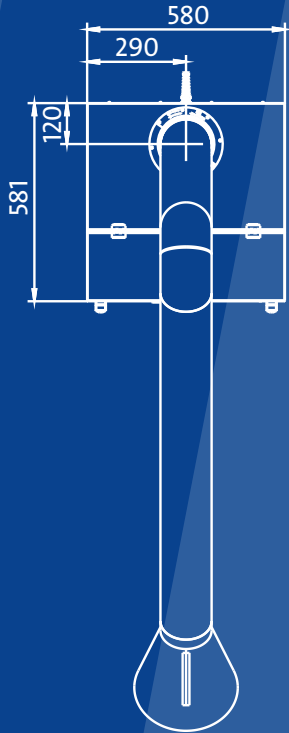
Art. No.	Execution
978013	Dust pre-separator StaVo
10372	Spark guard for extraction hood
66210	Square nozzle plate, 300 x 300 mm
66220	Round nozzle plate, 400 mm

SPARE PARTS

Art. No.	Execution
978003	Coarse filter set of 10, 490 x 490 x 20 mm
978004	Prefilter 484 x 484 x 48 mm
978006	Activated carbon filter 484 x 484 x 20 mm
978005	Main filter 520 x 520 x 250 mm
66200	Standard extraction hood incl. throttle valve NW 150
978007	Hose for extraction
101926	Replacement hose for hose extraction arm 3m
1003310001	Rubber band for extraction arm NW 150 Colour: black
101907	Set of brake discs for extraction arm NW 150 mm
10030257	PE bags
978009	Complete extraction arm

*for the main filter

TECHNICALLY CONVINCING EVERYTHING AT A GLANCE



100 % SERVICE, 100 % SAFETY

THE 360° SERVICE CONTRACT

TEKA

Your benefits:



Save money in the future

Service conditions are more cost-effective than maintenance on request



Get the maximum out of your service

Benefit from the 360° service offer all year round



Maximum operational reliability

Reduction of unnecessary downtime



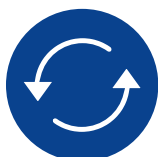
We make the appointments

No more worries about upcoming maintenance appointments



First-class support

Prioritised scheduling when time is of the essence



Warranty extension

We extend the warranty period to 36 months

Do you still have questions or would you like to enjoy the benefits of the 360° service package?

Get in touch with us!

Phone +49 2541 84 84 1-428

info@teka.eu

www.teka.eu/service-date



OUR PRINCIPLES FOR AN EXTRACTION SYSTEM

**Solutionorientated:**

We don't see the problem, we find the solution.

**Customer focus:**

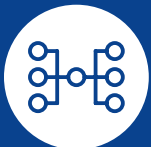
Together we develop suitable solutions, customised specifically for you.

**Reliable products:**

Performance and functionality take centre stage.

**Sustainability:**

Environmentally friendly production is important to us.

**Qualified advice on site:**

Our dealer network offers competent support.

**Strong partners:**

Benefit from the expertise of our partners in various areas.

**Complete service:**

We accompany you from consultation to maintenance.

**Almost 30 years of experience:**

We are the world market leader in filter and extraction technology.

**Versatile in use:**

Our products are suitable for all applications and industries.

**Legal compliance:**

We help you to comply with legal requirements.

**Employee health:**

Our solutions reduce the risk of dangerous long-term illnesses.

**Employer attractiveness:**

Clean workplaces are a basic requirement for basic equipment for skilled workers.

**Employee motivation:**

Healthy employees are more motivated.

**Cost reduction:**

Clean environments protect machines and reduce maintenance costs

MAKE YOUR WORKPLACE **THE CLEANEST PLACE IN THE WORLD**

For almost 30 years, we have been ensuring healthy air wherever smoke and dust arise in the workplace. Whether in industry, laboratories or offices - there is always a solution for clean air. We develop a suitable concept together with our customers, because we are the special machine builders, the occupational safety professionals or simply #dieLuftreiniger.

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