



Die Luftreiniger



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

CartMaster

THE MASTER OF ITS CLASS

Benefits:

- ✓ Absolute profile solution for the most demanding challenges
- ✓ Ideally suited for continuous use with high smoke volumes
- ✓ Fully automatic cleaning for the longest filter service life
- ✓ Extensive equipment as standard for the most comfortable working conditions

teka.eu/CartMaster



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



Vollautomatische Abreinigung

Intelligentes Power-Sprüh-System sorgt für lange Standzeiten



Extra an Sicherheit

Integriertes Prallblech stoppt gefährlichen Funkenflug



Leistungsstarker Ventilator

Bestens geeignet für hohe Rauchmengen auch bei Dauereinsätzen



Intelligente Steuerung

Einfache aber umfangreiche Bedienung der Filteranlage





TECHNICALLY CONVINCING EVERYTHING AT A GLANCE



TECHNICAL DATA

Filter level 1	Filter cartridge	Power consumption	2,6 A
Filter surface*	10 m ²	Type of current	3 Ph+N+PE
Filter material	Polyester	Noise level	ca. 72 dB(A)
Filter class	Dust class M	Dimensions (W x D x H)	665 x 1.178 x 1.495 mm
Optional filters	-	Weight	ca. 200 kg
max. fan capacity	1.860 m ³ /h	IFA approval	W3-Geprüft
max. pressure	2.900 Pa	Degree of separation	≥ 99
Operating point	1.210 m ³ /h at 1.900 Pa	Colour	RAL 7016
Motor power	1,5 kW	Connection of extraction element	1x NW 160 mm
Supply voltage	400 V		
Mains frequency	50 Hz		

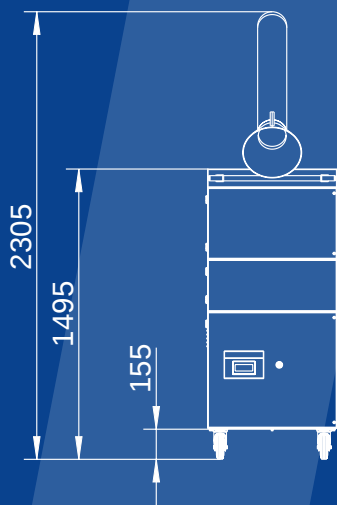
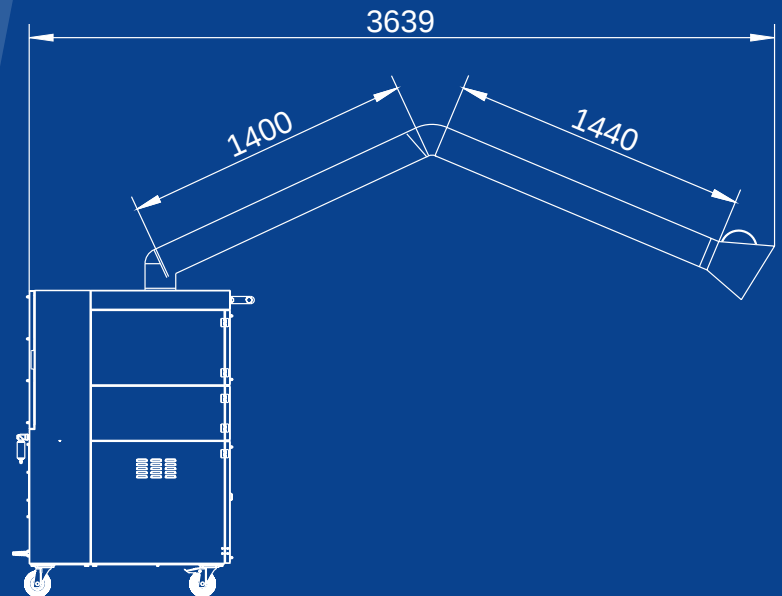
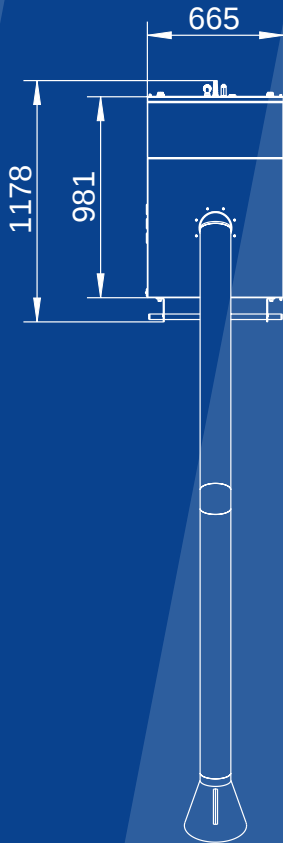
ACCESSORIES

Art. No.	Execution
10372	Protection grille (finely woven) for extraction hood
104901	Metal extraction hood NW 150
96313321	On/off switch via extraction bonnet, pre-assembled (only for original equipment)
96323	Lighting kit, pre-assembled (only for original equipment)
66210	Square nozzle plate, 300 x 300 mm, PVC, black (only for plastic hood)
66220	Round nozzle plate, 400 mm, PVC, black (only for plastic hood)
6160600212508	Easy-Clean-Plus filter cartridge 327 x 600 mm, 12.5 m ²

SPARE PARTS

Art. No.	Execution
6160600110008	Filter cartridge 327 x 600 mm, 10 m ² (original equipment)
10030251702	PE bag for disposing of filter cartridges
10030250	Set of 10 dust bags inlay
66200	Standard extraction hood incl. throttle valve
68130000100	Filter additive 'NANNOX P50' for filter cartridges, 100g (in bucket)
68130000400	Filter additive 'NANNOX P50' for filter cartridges, 400g (in bucket)
9400000000	Replacement seal for displacer body
101926	Replacement extraction hose 3m
101927	Replacement extraction hose 4m
1003310001	Rubber band for suction arm NW 150 Colour: black
101907	Set of brake discs for suction arm NW 150 mm

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



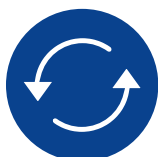
We make the appointments

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:**

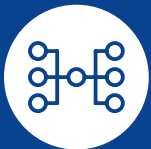
Together we develop suitable solutions, customised specifically for you.

**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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