

# InoxAir

CLEAN AIR SOLUTIONS

**BUILDING  
BUSINESS  
TOGETHER**

# CLEAN AIR. PROVEN TECHNOLOGY.

For over 15 years, **InoxAir** has stood for **clean air** and reliable solutions in commercial ventilation technology. At our site in Gelsenkirchen, we develop innovative systems for exhaust air purification, odor neutralization and air treatment.

With **TÜV and DMT certified technologies**, we set industry standards for efficiency, sustainability and safety. Our products are specially developed to meet the high demands of the hospitality sector, large kitchens and professional operations.

As a strong partner, we support our specialist dealers throughout Europe with a wide product range, high delivery capability and technical expertise. Quality "**Made in Germany**" – that's what **InoxAir** stands for.





Learn More



# CHARCOAL COOKING EASILY DEALT WITH

---



Made in Germany



Digital control panel  
with display



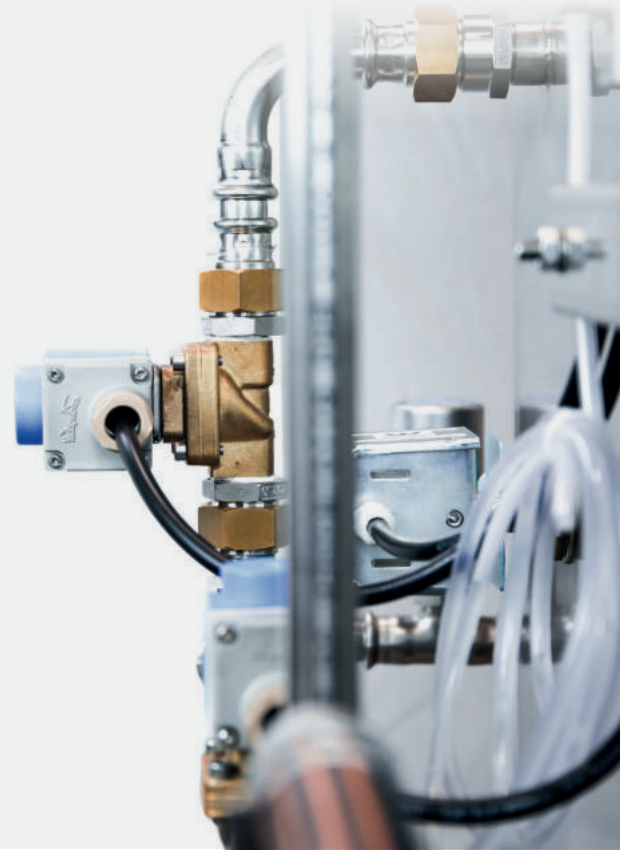
BMS connection  
available



Optional Remote  
Maintenance

- 1 Low-emission operation for charcoal grills and wood-fired ovens
- 2 New potential for locations and revenue
- 3 Reduced fire load through particle separation and cooling

Learn More



## InoxAir Flue Gas Scrubber RGW

Developed for **charcoal grills** and **wood-fired ovens**, the **InoxAir RGW** enables low-emission operation even in environments with the highest environmental and safety requirements. This opens up new potential – additional locations and increased revenue.

It reduces the fire load by separating **grease and soot** while cooling hot exhaust gases. The digital control unit manages the automatic cleaning process and two **demisters** protect downstream components.



# CERTIFIED PERFORMANCE



Die Ergebnisse der olfaktometrischen Messungen vom 23.11.2017 vom TÜV NORD System GmbH & Co. KG sind im Ergebnisprotokoll (Anhang 1) dokumentiert.

Geruchsabscheideeffizienz	
Berechnung:	$E = (C_{roh} - C_{rein}) / C_{roh} * 100 \%$
Ergebnis:	$E [\%] = 94,2$

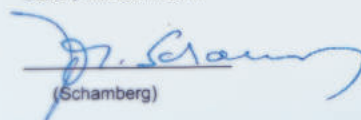
#### Ergebnis:

Im Mittel wird für die untersuchte Küchenabluftreinigungsanlage eine Geruchsminde-  
rungs-effizienz von > 94,2 % erreicht.

#### Anmerkung:

Vor Beginn der Reingasmessung während der Speisenzubereitung (Rein 2 – Rein 4) wurde eine sog. Nullmes-  
sung „Rein 1“ durchgeführt (Kein Kochvorgang, Abluftreinigungsanlage in Betrieb). Sowohl diese „Nullmessung“  
als auch die im Anschluss durchgeführten Reingasmessungen ergaben bei der olfaktometrischen Messung Geruchs-  
stoffkonzentrationen unterhalb der Nachweisgrenze (NWG). Der Wert dieser NWG liegt gem. Ergebnispro-  
tokoll des TÜV Nord bei 11 GE/m<sup>3</sup>. Für die Rohgasmessungen ergibt sich hingegen ein Wert von 189,9 GE/m<sup>3</sup>  
(geom. Mittel). Diese Gerüche werden eindeutig als „Friteusenfett“ detektiert. Der ermittelte Wert für die Geruchs-  
abscheideeffizienz von 94,2 % stellt somit eine untere Grenze dar.

Essen, den 29.11.2017

  
(Schamborg)

Hinweis:  
Die vorliegenden Ergebnisse gelten nur für die beschriebenen Überprüfungen an einer Anlage zur Aerosol- und Aerosolat-  
nachbehandlung („CA 2000-S“) der Firma InoxAir GmbH unter den beschriebenen Prüfbedingungen. Eine direkte Übertra-  
gung auf andere Prüfbedingungen bzw. Gerätetypen etc. ist nur bedingt möglich.

DIN EN ISO  
9001  
zertifiziert

DIN EN ISO  
14001  
zertifiziert



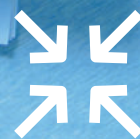
In-house development  
by InoxAir



DMT/TÜV NORD  
certified



Overrun function

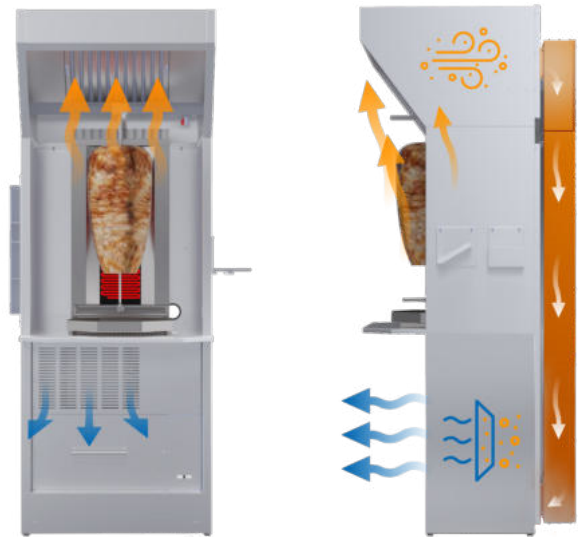
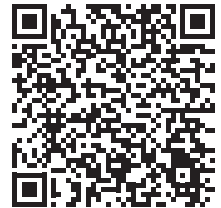


Compact design



- 1 Kebab concept possible without exhaust air system
- 2 Increased revenue with predictable costs
- 3 Up to 96% odour reduction  
DMT/TÜV NORD certified

Learn More



■ Contaminated Air ■ Clean Air

## InoxAir Kebab Station CATE-DSE-SLIM

Developed for locations without an exhaust air system, the **CATE-DSE Slim** opens up new opportunities for freshly grilled kebab directly from the skewer. This creates flexibility for pop-ups, train stations, airports, or additional grills in existing operations – generating new revenue with predictable investment. A multi-stage filtration system, **TÜV/DMT certified** with **up to 96% odour reduction**, ensures clean air. Plug-and-play and easy to maintain.

# CAPTURE MORE. WORRY LESS.

---



Made in Germany



DMT/TÜV NORD  
certified



Overrun function



Compact design



- 1 Flexible recirculation solution for counter canopies
- 2 New concepts from bistro to front cooking
- 3 Up to 96% odour reduction  
DMT/TÜV NORD certified

Learn More



## InoxAir Exhaust Tower CATE

Developed as a flexible recirculation solution for counter canopies, the compact **InoxAir CATE** opens up new possibilities – from bistros to front cooking – creating additional revenue potential with predictable investment. A multi-stage filtration system – **DMT/TÜV NORD certified** with **up to 96% odour reduction** – ensures clean air. Plug-and-play, low-maintenance and easy to install.

# OZONE AT WORK. FRESH RESULTS.

---



In-house development  
by InoxAir



No ozone emission  
(Compliant with EN 16282-8)



Robust, compact,  
low-maintenance



Easy to retrofit



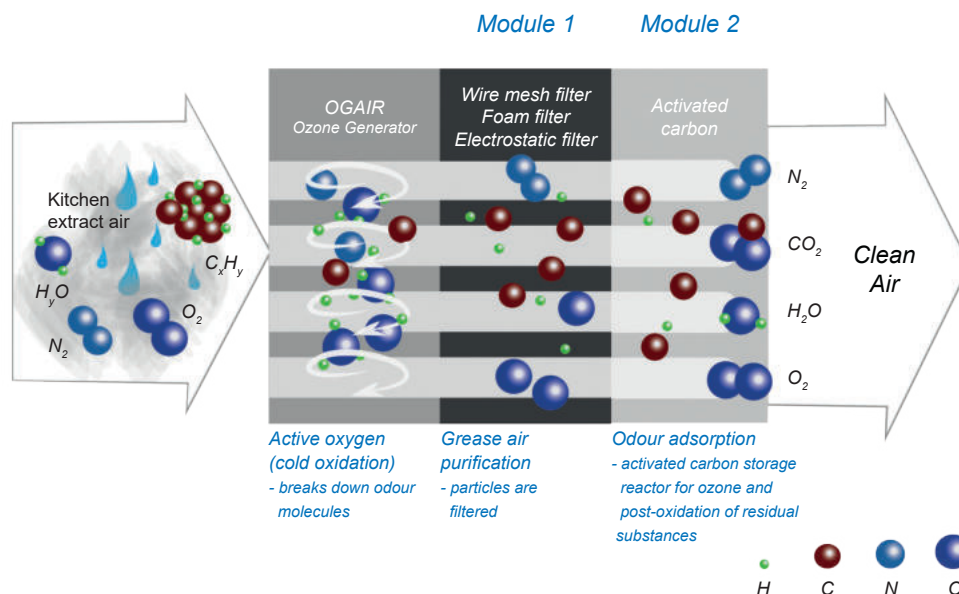
- 1 Developed for kitchens with high grease loads
- 2 Reduces costs through fewer deposits
- 3 Ensures availability and reliable operation of the exhaust system

Learn More



## InoxAir Ozone Generator OGAir

Where **kitchen fumes** linger in the air, the **InoxAir OGAir** brings clarity. It keeps exhaust ducts clear, reduces costs, and ensures reliable operation by preventing the build-up of deposits. Its principle is simple: **activated oxygen** breaks down grease molecules directly within the airflow. Compact, low-maintenance, and easy to retrofit into existing systems.



# PROVEN AND ESTABLISHED

---



Made in Germany



Mobile design with castors



DMT/TÜV NORD certified



Overrun function

- 1 Front cooking possible without an exhaust air system
- 2 Flexible and mobile thanks to castors
- 3 Up to 91% odour reduction  
DMT/TÜV NORD certified

Learn More



## InoxAir Frontcooking CAMW

Developed for catering, stadiums and trade fairs, the **mobile InoxAir CAMW** enables front cooking even **without an exhaust air system**. With castors for flexible positioning in front of cooking stations, it creates new opportunities for events, buffets, and live cooking. A multi-stage filtration system – **DMT/TÜV NORD certified** with **up to 91% odour reduction** – ensures clean air. Plug-and-play and easy to maintain.



# ONE SOLUTION. MEASURABLE IMPACT.

---



In-house development  
by InoxAir



Most powerful recirculation  
unit in the range



DMT/TÜV NORD  
certified



Compact design



- 1 Most powerful ductless recirculation system
- 2 New opportunities from hotels to food courts
- 3 Up to 94% odour reduction  
DMT/TÜV NORD certified

Learn More



## InoxAir Recirculating Air Unit CA2000-S

Developed for kitchens in buildings with structural limitations, the **InoxAir CA2000-S** is the most powerful recirculation solution in the range. Whether in hotels, shopping centres or food courts, it enables clean cooking anywhere and opens up new revenue opportunities. A multi-stage filtration system – **TÜV/DMT certified** with **up to 94% odour reduction** – ensures clean air. Plug-and-play, compact and flexible.

# APPROVALS MADE SIMPLE

---



Made in Germany



Certified Products



VDI 2052 / EN 16282



High Quality

# QUALITY MADE IN GERMANY

**InoxAir** stands for professional **CleanAir technology** – developed, tested, and manufactured in Germany. As a manufacturer, we combine many years of experience with a spirit of innovation and a clear focus on quality.

## **Manufacturing & Production**

Our products are manufactured exclusively according to precisely defined specifications and under strict quality standards. This results in systems that perform reliably in everyday use and meet the demanding requirements of the hospitality and commercial sectors.

## **Solution-Oriented**

Tell us your challenge – we have the right solution for every requirement.

## **Research & Development**

Continuous development is part of our identity.

New technologies and current standards – such as **VDI 2052** or **EN 16282** – are consistently integrated into our products to ensure future-proof and innovative solutions.

## **Made in Germany**

All systems carry the “**Made in Germany**” seal. For you, this means tested quality, documented performance and a reliable foundation for planning, operation, and approval.

**InoxAir** – your partner for certified CleanAir solutions.

# A PARTNERSHIP THAT LASTS

---



# JOIN OUR PARTNER NETWORK

**InoxAir** is looking for strong distribution partners for the European market.

With innovative ventilation and exhaust air technology **Made in Germany**, we offer you a dynamic growth environment and attractive business opportunities.

Benefit from a comprehensive product range, certified quality and direct support from our team. **Together, we create sustainable success** – become part of our European network.



TÜV/DMT certified  
systems



Support and training  
for partners



Made in Germany



In stock and ready for  
immediate delivery



Wide Range



Energy-efficient  
technology



**René Bruder**  
Founder & CEO

+49 209 38 620 210  
r.bruder@inoxair.de



**Urs Bischof**  
CEO

+49 209 38 620 260  
ub@inoxair.de

