

AQOZA®



Sustainable Air Filtration Solutions
for a Cleaner, Greener Tomorrow

Driving Innovation with a Purpose – Breathing Lives

AQOZA is a global leader in air purification & gas phase filtration solutions with a mission to deliver clean air, improve health, and create sustainable environments. Our philosophy, Breathing Lives, reflects our deep commitment to providing innovative air quality solutions that enhance not only industrial operations but also safeguard public health & the environment.

We believe that clean air is not just a necessity—it's a right. Through sustainable practices, cutting-edge technology, & a passion for innovation, AQOZA offers tailor-made solutions for industrial odour control, VOC removal, toxic gas filtration, & corrosion control. We work closely with our partners to ensure that our solutions meet regulatory standards and address the unique challenges of each industry, improving both operational efficiency & community well-being.

Our guiding principle of **Breathing Lives** underscores our dedication to creating a better world for both industries and the people they serve, ensuring cleaner, healthier environments for generations to come.



Innovative Air Quality Solutions for a Healthier Future

With a robust team of seasoned experts & engineers, AQOZA excels in the research, development, & implementation of cutting-edge air purification products & solutions. Our team has been instrumental in developing & deploying advanced technologies in industrial air purification, odour control, & toxic gas removal. Committed to driving air quality advancements, we offer a comprehensive range of high-performance, reliable, & efficient solutions tailored to meet the unique needs of diverse industries. At AQOZA, we take pride in enhancing air quality & fostering a healthier environment.

Sustainability lies at the core of everything we do. We provide eco-friendly solutions that align with the latest innovations and environmental standards. Understanding the increasing importance of responsible environmental strategies—whether driven by regulatory requirements, community expectations, or a genuine commitment to sustainability—AQOZA empowers businesses with advanced green technology for air purification. By partnering with us, you join a movement to meet environmental goals while benefiting from the most advanced air purification solutions available. Together, we are creating a cleaner, healthier future.



Advanced Air Filtration for a Wide Range of Applications

At AQOZA, we offer comprehensive solutions to tackle air quality challenges in industries around the globe:



Odour Control Units (OCUs)

Specialized systems for managing & eliminating industrial odours from wastewater treatment plants, petrochemical facilities & more



Corrosion Control & Monitoring Units

Designed to protect sensitive equipment in control rooms & server facilities from corrosive gases



Toxic Gas Removal Systems

Tailored solutions to safely capture & remove hazardous gases, ensuring a safe and compliant working environment



VOC Removal Systems

Effective scrubbers for volatile organic compounds to reduce harmful industrial emissions



Indoor Air Quality (IAQ) Solutions

Custom-built systems to enhance indoor air quality in large industrial and commercial spaces

Transforming Businesses with Air Filtration Solutions

Our advanced air purification systems are applied across multiple industries, providing tailored solutions that help businesses not only meet regulatory compliance but also operate more efficiently:

- **Wastewater Treatment Plants**

Odour control systems that improve community relations by eliminating H₂S and other harmful gases.

- **Petrochemical Refineries**

Corrosion control units that prevent downtime by protecting valuable equipment.

- **Pharmaceuticals & Manufacturing**

VOC scrubbers that ensure clean air while maintaining productivity.

- **Data Centres**

Corrosion prevention solutions that protect electronics and server rooms from corrosive gases.

- **Healthcare Sector**

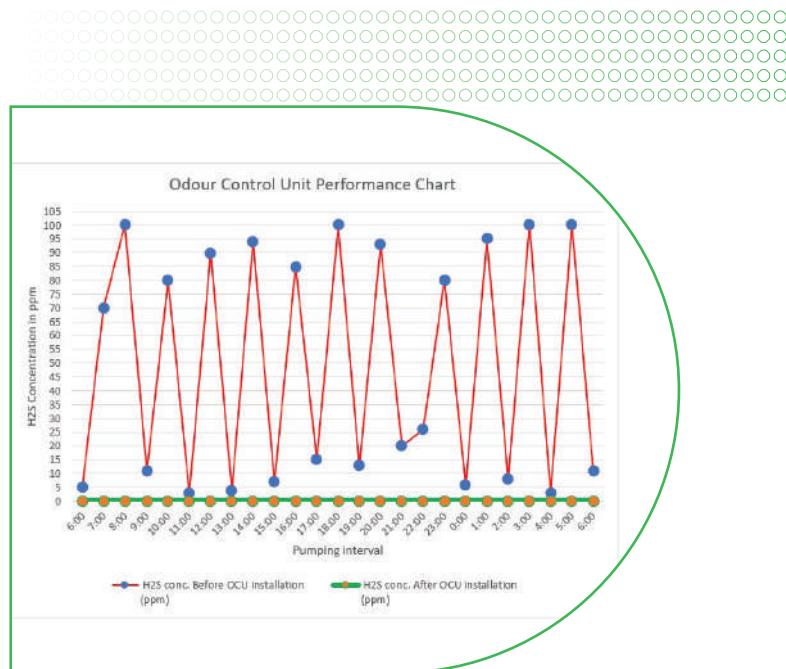
Corrosion control units and VOC scrubbers that safeguard medical devices, patients, and staff.



ODOUR CONTROL SOLUTIONS

Eliminating Odours, Enhancing Operations

AQOZA's odour control units are designed to eliminate odours in challenging environments, including sewage and wastewater treatment plants, food processing facilities, and manufacturing units. By neutralizing harmful gases like hydrogen sulfide, ammonia, and other VOCs, our systems not only improve air quality but also maintain smooth operations.



CORROSION CONTROL TECHNOLOGIES

Protecting Valuable Equipment from Corrosion

Corrosion caused by harmful gases like H₂S, SO₂, and NO₂ can severely damage sensitive equipment in data centres, control rooms, and industrial plants. AQOZA's corrosion control units are engineered to filter out these gases, providing protection that reduces costly downtime and extends equipment lifespan.



VOC REMOVAL SOLUTIONS

Capturing Harmful Volatile Organic Compounds (VOCs)

AQOZA offers robust VOC removal systems that capture and neutralize volatile organic compounds emitted from industrial processes. Our VOC scrubbers are customized to meet the specific needs of industries, ensuring clean air and compliance with local environmental standards.



HIGH-PERFORMANCE FILTRATION MEDIA

Engineered for Long Life & Superior Performance

AQOZA manufactures advanced filtration media tailored for each application, including:

- **Activated Carbon (Coconut / Coal):**
Ideal for odour & VOC control.
- **Activated Carbon (Synthetic):**
For VOC removal & recovery.
- **Impregnated Activated Carbon:**
For custom gas adsorption application.
- **Specialty Zeolite Media:**
For custom applications where, enhanced adsorption is required.
- **Porous Glass Media:**
For enhanced microbial growth in biological oxidation.



Our high-performance media are designed to last longer and perform better, making them a cost-effective solution for continuous air purification.



Driving Innovation

R&D FOR A CLEANER TOMORROW

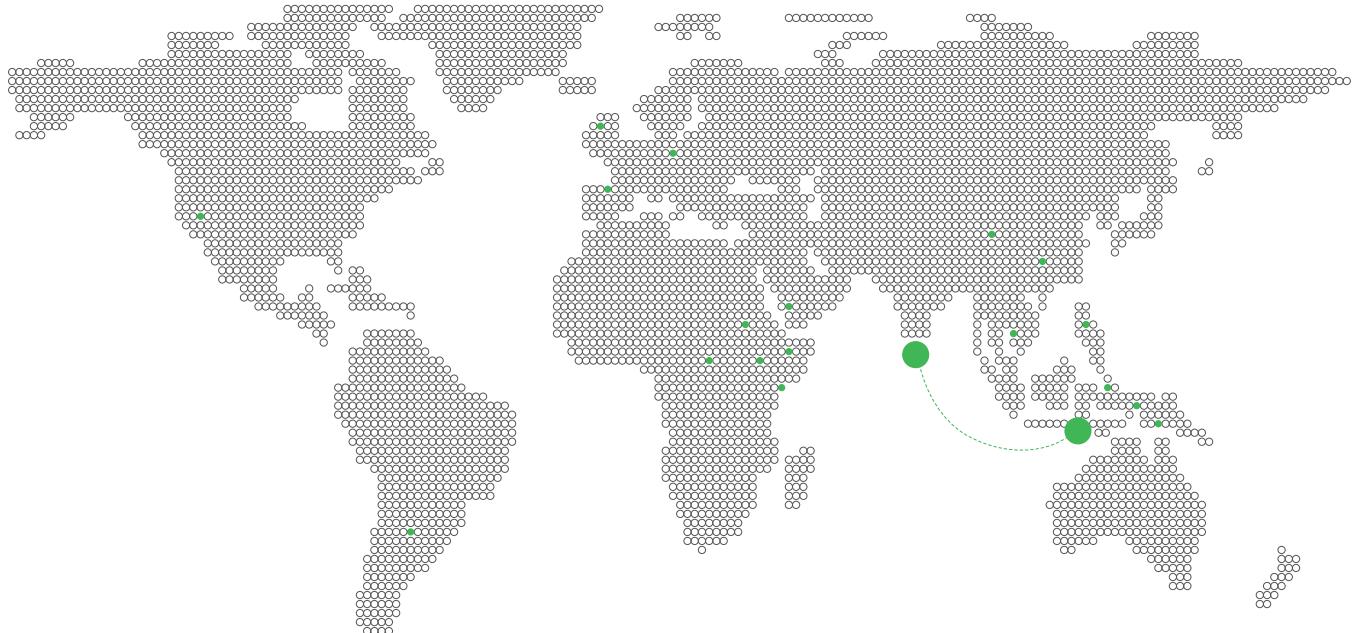
Innovation is in AQOZA's DNA. Our R&D team, led by PhD holders and seasoned chemical engineers, focuses on pushing the boundaries of air purification. From developing new filtration media to testing the latest air quality solutions, AQOZA's research keeps us ahead in the industry.

We collaborate with renowned research institutes and industry leaders to ensure our technologies meet the evolving needs of global industries. Our commitment to innovation is what drives our Breathing Lives philosophy forward.



Serving Clients Across the Globe

AQOZA operates in key markets worldwide, providing innovative air filtration systems to industries in Southeast Asia, the Middle East, India, Europe, and beyond. Our global presence ensures we stay close to our customers and provide tailored solutions that meet local requirements.



Let's Work Together for Cleaner Air

Improve the **air quality** in your facility.

Contact us today to learn more about
our solutions or request a consultation:



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AQOZA®