

PRESS RELEASE

Formaldehyde Measurement

GreCon GASANALYSER MC: Precise results in just 15 minutes

Alfeld, 14 February 2025

Uncompromising accuracy for specialised laboratories

As formaldehyde measurement requirements continue to rise, speed is becoming a decisive factor. The GASANALYSER MC (Micro Chamber) from Fagus-GreCon sets a new benchmark in this field. With a testing time of just 15 minutes, it delivers precise results at record speed - an unrivalled solution for specialised laboratories with the highest demands.

Maximum speed for specialised laboratories

As a CARB-certified system, the GASANALYSER MC revolutionises formaldehyde measurement with its unique combination of precision and speed. The compact system provides high-precision results in just 15 minutes - without the use of wet chemistry or complex post-processing. This sets a new standard for specialised laboratories that rely on efficiency and maximum accuracy.

By combining a micro chamber with state-of-the-art infrared laser spectroscopy, the GASANALYSER MC achieves an unprecedented measurement speed. This not only increases efficiency but also optimises laboratory workflows in the long term. The system's testing conditions require a controlled environment - making it ideal for climate-controlled laboratories with precise temperature regulation, where laboratories benefit from uncompromising accuracy.

"With the GASANALYSER MC, we offer a solution that unites speed and precision at the highest level," explains Dr Manuel Fleisch, Product Manager for the GASANALYSER range at Fagus-GreCon. "It is specifically designed for laboratories that require fast and reliable data to efficiently manage production processes."

Press Contact

Sandra Maahs
+49 (0) 5181 79-223
marketing@fagus-grecon.com
www.fagus-grecon.com

Social Media



Key Benefits at a Glance:

- **Future-proof and globally recognised:** GASANALYSER MC complies with the latest ISO 12460-2:2024 revision and is CARB-approved.
- **Unrivalled speed:** Accurate test results in just **15 minutes**.
- **Minimised errors:** Maximum precision thanks to laser-based technology.
- **Cost efficiency:** No wet chemistry, no complex post-processing, minimal effort.

The GASANALYSER MC is not just a high-end solution for formaldehyde measurement - it is a milestone for laboratories that demand maximum efficiency and accuracy.

Experience the GASANALYSER MC Live!

Visit us at LIGNA 2025 in Hannover from 26 to 30 May 2025 to discover how the GASANALYSER MC can revolutionise your laboratory processes. Find us in Hall 26, Stand C42.

About Fagus-GreCon Greten GmbH & Co. KG

Fagus-GreCon is the global leader in preventive fire protection solutions as well as high-precision measurement and inspection systems for industrial applications. The company's solutions enhance safety, quality, and efficiency in industries such as wood-based panels, furniture manufacturing, and recycling. For over 50 years, GreCon has set industry standards in industrial fire protection, safeguarding production facilities with innovative spark detection and extinguishing systems. In measurement technology, GreCon enables precise process and quality control through state-of-the-art technology. Headquartered at the UNESCO World Heritage Site Fagus Factory in Alfeld, the company employs over 700 people worldwide.

Fagus-GreCon – Pioneering Spirit that Sets Standards!

Find out more at: www.fagus-grecon.com