

Product range

INCA multi-gas analysers



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Multi-gas analysers INCA

Accurate measurement of residual oxygen.

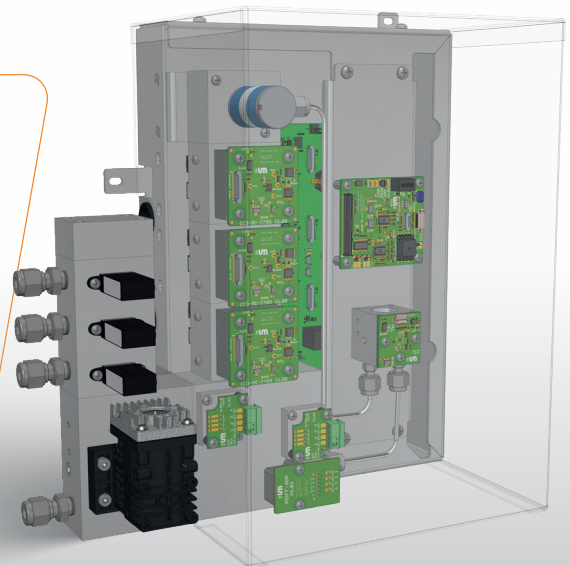
INCA is a modular, flexibly configurable system of instruments for multi-component gas analysis. Thousands of INCA instruments are in use in plants within the biogas and natural gas industries.



Biogas



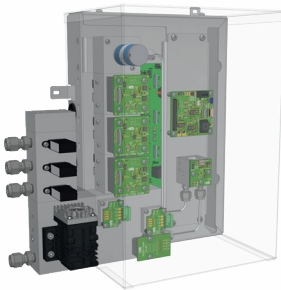
Energy generation from waste



Fully customisable. Seamlessly integrable.

The INCA concept is based on standardised modules for gas supply, conditioning, sensor technology, control and data processing. This results in application-specific, optimised analysis systems offering high measurement quality, low costs, short lead times and easy retrofitting. The INCA measurement technology forms a self-contained unit, on whose mounting plate all components – such as sensors, pumps and valves – are connected to the control system via an internal device bus. Sensors are fitted via sensor modules de-

pending on the application; the unit is then expanded into a complete instrument with suitable housings and optional accessories such as sample gas coolers or sample point selectors. The modular concept enables various instrument series: whilst the CAM impresses with its compact design and cost advantages, the INCA3000 offers higher performance and extended functions.



CAM

- Basic version



INCA3000

- Display
- Casing



INCA4000

- Display
- Casing
- Gas measuring cooler



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