Wattwise Solutions LLC

In-situ moisture and oxygen analyzer

WW-IND-104



An in-situ instrument for measuring oxygen concentration and water vapor in flue gas. Controlled heating and signal processing provide compensated concentration outputs from the sensor assembly. The transmitter offers analog outputs and digital communication for integration into continuous emissions monitoring installations.

Applications

• Continuous emissions monitoring

• Power generation

• Cement and glass production

Technical data

Measured parameters	O2, H2O
Measurement range	O2 0–25%; H2O 0–40%
Response time	T90 <30 s
Interface	RS485 / Modbus / 4–20 mA
Power supply	24 VDC
Operating temperature	−20–50 °C

Specifications vary with model and configuration. Contact Wattwise to confirm suitability, measurement ranges and available options for your project.
Manufacturer: Sheens