Wattwise Solutions LLC

Dilution Emission Monitoring System

WW-IND-012



An automatic dilution extractive system for low concentration flue gas measurements. A controlled dilution probe conditions the sample before analysis, using ultraviolet fluorescence and chemiluminescence for relevant gas components. The system supports measurement of sulfur dioxide, nitrogen oxides, oxygen and water vapor in industrial emission applications.

Applications

- Low concentration emissions
- Industrial stacks
- Dilution sampling

Technical data

Measurement method	UV; CL
Measured parameters	SO2, NOx, H2O, O2
Measurement range	0–50–10000 mg/m³

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