Wattwise Solutions LLC

Online Mercury Monitoring System

WW-IND-011



A mercury monitoring system combining dilution sampling with cold vapor atomic fluorescence analysis. It measures elemental, ionic and total mercury in flue gas. The catalog also describes an internal calibration gas generator using a mercury permeation tube with temperature and flow control for routine measurement checks.

Applications

• Flue gas mercury monitoring

• Industrial emission analysis

• Continuous mercury measurement

Technical data

Measurement method	CVAFS
Measured parameters	Hg0, Hg2+, HgT
Measurement range	0.1–20–500 μg/m³
Accuracy	≤±2%

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