

## FWE 200 Dust Measurement after Wet Scrubber

### Features

- Complies with 40 CFR Part 60 appendix B PS 11(section 6) dust measurement requirements
- Designed for dust measurement in wet gases
- Compact, rugged construction, mounts on stack
- No sample line required
- Lower cost than extractive or beta gauge technology
- Easy to install, low maintenance
- One probe for gas sampling and return

### Applications

Measurement of dust concentrations...

- In saturated gas downstream of FGD systems
- In wet exhaust gas from industrial processes

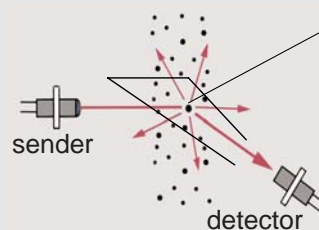
### Systems Engineering and Integration

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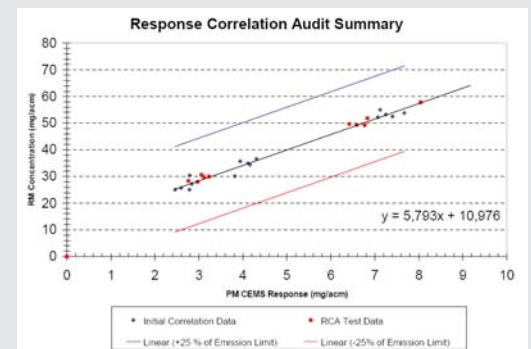
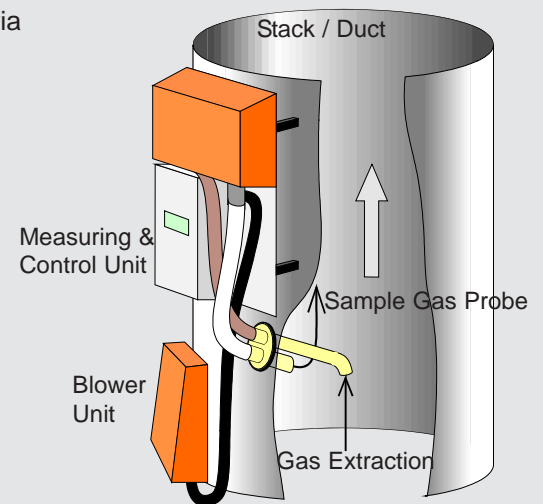
The **FWE 200** is designed to measure dust concentrations in saturated flue gas using the scattered-light measuring principle. The gas is withdrawn via an extraction probe. Any droplets are vaporized and therefore, cannot falsify the result of the measurement.

### Scattered Light Principle

scatter light enables even minimal dust concentrations to be measured.



### System Components



### Administrative Center

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