

# Gas Sampling Probes & Accessories

## Standard Probes

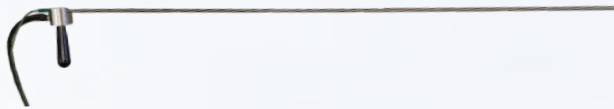


### Applications:

- Boilers
- Heaters
- Burners
- Engines

12" (300mm) Standard Probe (gas & draft), 1470F (800C) max, with 10' (3m) dual hose  
30" (750mm) Probe (gas & draft), 1470F (800C) max, with 10' (3m) dual hose

## Longer & High Temperature Probes



### Applications:

- Cement
- Steel
- Power Plants
- Glass

40" (1m) Probe, 2190F (1200C) max, with 10' (3m) Hose  
60" (1.5m) Probe, 2190F (1200C) max, with 10' (3m) Hose

\* Customized Probes available up to 100" (2.5m) in length available upon request

## Sample Conditioning Unit

Removes moisture at probe handle to maintain the integrity of the sampled flue gas.

Available with all gas analyzers.



### Applications:

- High Moisture Flue Gases
- Low NO<sub>x</sub> & Low SO<sub>2</sub> Measurements

## Sintered Filter



### Applications:

- Coal Fired Boilers
- Steel Furnaces
- Cement Kilns
- Incinerators

Sintered Filter with Half-Shield for End of Probe (compatible with 40" & 60" Probes only) for High Dust, Particle, & Ash Applications

## Pitot Tube



36" (900mm) Pitot Tube for Measurements & Calculations of:

- Stack/Flue Gas Velocity
- Mass Emissions
- Volumetric Flow Rate

