# **Gas Sampling Probes & Accessories**

## **Standard Probes**



- 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.

# **Sintered** Filter

### **Applications:**

- High Moisture Flue Gases
- Low NOx & Low SO<sub>2</sub> Measurements

#### **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



e-mail:info@atut.lublin.pl; www.atut.lublin.pl