Custom Sampling Systems:

Monitoring Combustible & Toxic Gases



Industrial Applications

- Utilizing Honeywell Analytics' combustible and toxic gas detection technologies
- Sample conditioning designed to address your special requirements
- Systems packaged in stainless steel or fiberglass enclosures



Knowledge & Experience to Provide the Best Solutions

-Centralising your gas sampling needs into a single location

Detection & Measurement Systems can assist you with custom packaging for many of the products that we offer. We design and build these custom systems for compliance with Class 1 Division 1, Division 2 hazardous area environments. In addition, we can build aspirating systems which include sample conditioning for applications where gas monitoring is located in a restricted area.

Honeywell Analytics is the world's largest manufacturer of combustible and toxic gas detectors. We offer point infrared and open path infrared hydrocarbon gas detection, electrocatalytic combustible gas detection, electrochemical cell toxic gas detection, PID VOC monitoring, ultra low PPM and PPB Chemcassette toxic gas detection.

A range of control system solutions all combine to provide the most powerful combustible and toxic gas detection range available.

Each sampling system is assembled in either a 304 Stainless Steel or Fiberglass enclosure. Wall mounted configurations are available as well. Enclosures range up to 45" tall, 45" wide, and 12" deep.

Click on the Start button below to configure your Sampling System



Integration

- Up to 6 Gas Detectors
- Stainless Steel Enclosure & Vents
- Thermal Insulation
- Electric Heater
- Nema 4 Lexan Window
- Purging Pressurization System
- Integrated Flow Fault



