



One Call. One Company.



GAS DETECTION

DRAEGER - Patented electrochemical, catalytic, and infrared sensors. Lowest cost of ownership - 2-3 times the lifespan of all other brands of sensors, least amount of drift, lowest detection limits, low calibration requirements, lower cross-interference. Predictive diagnostics & self-tests.

H2SCAN - Patented semiconductor sensor technology for the superior analysis of hydrogen in process and safety applications.

THERMAL GAS SYSTEMS - Refrigerant leak detection. High-sensitivity Photoacoustic IR technology; reliable, economical CMOS.

GAS ANALYSIS

AMETEK PROCESS- TDL (Tunable Diode Laser) Instruments for gas and moisture analysis, portable and process versions.

AMETEK TRACE ANALYTICAL- Process gas chromatographs for the continuous analysis of trace impurities in gases and liquids.

AMETEK WESTERN RESEARCH- Industrial UV-VIS photometric analyzers for chemical composition analysis of inert, reactive and toxic gases or liquids.

APPLIED ANALYTICS - Analysis of up to 5 chemicals in a gas or liquid using absorbance spectroscopy.

GASMET - Fourier Transform Infrared (FTIR) analyzers. 25 to 50 gases at a time, ppb level detection, no cross-interference.

NEOMONITORS - TDLAS Gas Analyzers, Dust Analyzers.

PERMA PURE / BALDWIN / CLAYBORN - Nafion gas sample dryers and humidifiers. coolers, heated sample line

SOUTHLAND - Patented, long-life electrochemical oxygen sensors, PPB, PPM % detection ranges.

TITUS – nitrogen generators – membrane and pressure swing adsorption.

COMBUSTION AND EMISSIONS

AMETEK LAND - Opacity and dust monitors, portable combustion efficiency.

AMETEK THERMOX - Analyzers for oxygen, combustibles, and methane in combustion flue gases.

GASMET - Portable systems for RATA testing, completely integrated CEMS systems.

NEOMONITORS - TDAS Gas Analyzers, Dust Analyzers.

LIQUID ANALYSIS

AMETEK WESTERN RESEARCH - Industrial UV-VIS photometric analyzers for chemical composition analysis of inert, reactive, and toxic gases or liquids.

APPLIED ANALYTICS - Analysis of up to 5 chemicals in a gas or liquid using absorbance spectroscopy

M4 KNICK - Liquid analytical sensors - dissolved O₂, pH/orp, conductivity. Hermetically sealed, isolated, inductive connection.

INTRINSIC SAFETY AND EXPLOSION PROTECTION

E2S - High performance audible and visual signals for commercial, industrial, marine, onshore and offshore hazardous locations.

PEPPERL+FUCHS - Intrinsically safe and explosion proof signal conditioners. Barriers and Isolators. Purge Pressurization Systems.

PRESSURE, TEMPERATURE, LEVEL, FLOW, HUMIDITY

AMETEK LAND - Non-contact industrial infrared temperature measurement

KROHNE – Innovative products for flow, temperature, pressure, and level measurement.

BRONKHORST - Low flow and pressure thermal mass flowmeters and controllers; Coriolis flowmeters and controllers.

EASTERN INSTRUMENTS - Air flow measurement and flow conditioners, very low upstream and downstream installation requirements.

KURZ INSTRUMENTS - Insertion, In-Line, Multipoint & Portable Flow Meters. Monitoring and measuring of industrial gas flows.

SPECTITE - Sealed feedthroughs for probes, sensors, electrodes, and wires. Thermocouples.

SHAW INSTRUMENTS - Portable dewpoint meters and hygrometers.

THERMON - Engineered Electric Heat, Flange, Screw, Immersion, Tube and calibration Heaters, General purpose and Explosion Proof.

DATA ACQUISITION, CONTROLLERS, SIGNAL CONDITIONING

ACTION INSTRUMENTS - Innovative solutions to remote signal conditioning and isolation applications.

EUROTHERM BY SCHNEIDER ELECTRIC - Process controls, data acquisition, hybrid control and recorders, power controls & complete systems.

SERVICE / REPAIRS / CALIBRATION GASES

SERVICES - Portable and fixed gas detection Respirator maintenance programs - maintenance of SCBAs, PAPRs, and breather boxes Level A suit testing - ASTM F1052 Pressure Test Method. Fall protection equipment inspections – competent person to ASTM Standards.

CALIBRATION GASES AND REGULATORS - NIST traceable disposable and refillable calibration gas cylinders. Fixed flow, multi-flow, and demand flow regulators.