



AccuSeries

Titration, ISE, Colorimeter

- ± 2 ppb LDL Accuracy
- Multi-Stream (Up to 6)
- Multi-Parameter Methods
- Class 1, Div. 2 (No Purge)
- Ambient -20°C to 60°C
- Samples Up to 70°C



FPA4100

UV-VIS Spectrophotometer

- UV: Oil in Water, Chlorine, Nitrate
- VIS: Cobalt Sulfate, Color, Copper
- Gas: H₂S, SO₂, Chlorine Dioxide
- Gas °C & psi Compensation
- Multi-Stream (Up to 8)
- ±2% F.S. Accuracy



Monitek

Turbidimeter/TSS/Color

- NTU & mg/L Optical Methods
- Powerful Cleaning Jet
- Class 1, Div. 1 Sensors
- Submerge/Flange/Slip-Stream
- Custom Material/Sizes
- Up to 100m Cable



Monitek UltraSonic

Acoustic Oil in Water/TSS

- Rugged PEEK Sensor Tip
- Designed for Opaque Samples
- Insensitive to Coatings
- Class 1, Div. 1 Sensors
- Custom Material/Sizes
- Up to 100m Cable



Nametre

Viscometer

- 0.1 – 1,000,000 cP
- Samples Up to 400°C
- Density Compensation
- Class 1, Div. 2 (No Purge)
- Class 1, Div. 1 Sensors
- Up to 300m Cable



Acid Gas Loading	Acid, Lactic	Ammonia	Calcium	Chromium	Formol #	Iron/Manganese	Nitrite	Sulfate	Thiocyanate
Acid/Base Number	Acid, Nitric	Ammonium	CO ₂	Cobalt	FOS-TAC	Lead	Oil in Water	Sulfide	Thiosulfate
Acid, Acetic	Acid, Phosphoric	Barium	Carbonate	Color	Hardness	Magnesium	Phenol	Sulfite	Thiourea
Acid, Boric	Acid, Sulfuric	Bicarbonate	Caustic	Copper	Hydrazine	Mercaptans	Phosphate	Sulfur Dioxide	Tin
Acid, Citric	Acidity	Boron	Chlorate	Cyanide	Hydrocarbons	Molybdate	Phosphorus	Surfactants	Turbidity
Acid, Cyanuric	Alkalinity	Bromide	Chloride	F.F.A. #	Hydrogen Peroxide	Molybdenum	Potassium	Suspended Solids	Urea
Acid, Hydrochloric	Aluminium	Bromine	Chlorine	Fluoride	Hydrogen Sulfide	Nickel	Silica	T.M.A.H.	Viscosity
Acid, Hydrofluoric	Amine	Cadmium	Chlorite	Fluoroborate	Hypochlorite	Nitrate	Sodium	Tert-Butyl Catechol	Zinc



AccuChrome GC

Btu & Hydrocarbon

- Accuracy ± 0.25 Btu/SCF
- Multi-Stream (Up to 8)
- Airless Heat-Sink Oven
- Fast 4 Minute Analysis
- Thermistor Detector
- Corrosion Resistant

C ⁶⁺ , C ⁷⁺ , CO, CO ₂ , H ₂
Btu, Compressibility
Ethane, GPM, H ₂ S
Heating Value, Methane
iso-Butane, N-Butane
iso-Pentane, N-Pentane
Nitrogen, Oxygen, SG
Propane, Wobbe Index

ProTech 903

Tape-Based

- 5 ppb LDL
- H₂S & TS Configurations
- Multi-Stream (Up to 4)
- Membrane Humidifier
- Optical Tape Encoder
- Predictive Alarm Analysis

Arsine
H ₂ S
Phosgene
Phosphine
Total Sulfur

Brimstone

Broadband UV Absorption

- < 10 Second Response Time
- $\pm 1\%$ F.S. Accuracy
- Air-Cooled Probe Controls Sulfur Vapor
- No Heat-Tracing Required
- Low-Maintenance Due to No Moving Parts
- Ambient -10 °C to 60°C

Air Demand
Combustion Air
COS
CS ₂
H ₂ S
SO ₂

SulfurChrome GC

Chemiluminescence

- No Known Interferences
- Electrically-Heated
- No "Flame-Out" Issues
- No Nuclear Source
- $\pm 2\%$ F.S. Accuracy
- ppb to % Linearity

CS ₂ , COS, H ₂ S
Dimethyl Sulfide
Methylethyl Sulfide
Methylethyl Disulfide
Iso & n-Propyl Mercaptan
Methyl & Ethyl Mercaptan
Propyl Mercaptan
Tetrahydro Thiophene

GasMicro

Volume Correction

- Pressure & °C Compensation
- Accuracy $\pm 0.05\%$ of Reading
- Calibration Held for 12 Years
- 4 Year Battery Life
- Class 1, Div. 1; -40°C to 65°C
- Mechanical Back-Up

Pressure
Temperature
Volume