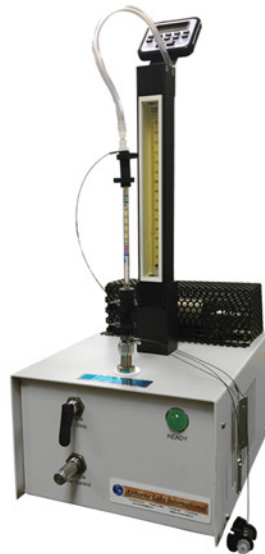


Xcela-100 Series™

CO₂ PURITY ANALYZER

KEY BENEFITS

- Design Features: Comprised of rugged, reliable *Silconer*® passivated hardware that meets all ISBT, PepsiCo™ & Coca-Cola™ guidelines for sampling & testing of beverage-grade liquid CO₂.
- Methods manual includes all validated ISBT / CGA / EIGA specified test methods for beverage grade liquid CO₂ & many other gases.
- Reliable test results can be obtained by *non-technical personnel* after minimal training.
- All units are shipped fully tested with simple interconnections between Gas-1P, TSC and THC analyzer
- Simple, modular, field-expandable “piggy-back” configuration of the Gas-1P Detector Tube Analyzer, SulfAlert-1 TSC Analyzer & Total Hydrocarbon Analyzer for batch testing applications at small bottling facilities.
- Airborne Labs International & our world-wide distributor network offer: installation, training, technical support, maintenance, repair service, calibration / support gases, & consumables for all CO₂ Xcela Series™ Analyzers.



Benzene (AHC)	Oxides of Nitrogen
Acetaldehyde	Nitrogen Dioxide
Hydrogen Sulfide	Ammonia
Sulfur Dioxide	Hydrogen Cyanide
Total Mercaptans	Vinyl Chloride
Methanol	Phosphine
Ethanol	Water Vapor
Carbon Monoxide	& many others!

Total Sulfur Content (TSC)

Total Hydrocarbon Analyzer (THA)
*Requires Hydrogen and Zero Air Fuel Gases

RECOMMENDED ACCESSORIES



Hydrogen Generator
Parker H2PEM-100



Zero Air Generator
Parker Balston
with GAST Compressor
& Auto-Drain.



Data Station
Desk & Printer



Mini Leak Detector &
Digital Flow Meter
(Pressure &
Temperature Compensated)



Calibration / Verification Gases
(available in various sizes)



Detector
Tubes
(ISBT Approved)



Sampling Cylinder
with Vaporizing Pressure
Regulator & stand.
(for Liquid CO₂ Sampling)



ZCheck 5XLT
Passivated Check Valve Assy
& Zahn & Nagel % Purity



ISO / IEC 17025:2005

AIRBORNE LABS INTERNATIONAL, INC
22C World's Fair Drive, Somerset, New Jersey 08873
T: (+1) 732-302-1950 F: (+1) 732-302-3035
E: AirborneLabs@aol.com www.AirborneLabs.com