Continuous Benzene & Acetaldehyde Analyzer

## Baseline 8900 BA Analyzer

CONTINUOUS ANALYZER FOR ISBT BENZENE & ACETALDEHYDE MONITORING

## KEY BENEFITS

- Design Features: This rugged, reliable Model 8900 series process analyzer is comprised of Silcotek® & PTFE passivated hardware that meets all ISBT Method 9.0 & 11.0 guidelines for sampling & continuous-cycle monitoring of beverage-grade liquid CO<sub>2</sub>.
- Control & Communication Options: Users can select an *auto-calibration* option if desired. A variety of common analyzer control & data communication options are standard including network (LAN), RS-485, RS-232 & multiple (sample / hold) 4 20 mA impurity result outputs. All 8900 functions can be controlled & monitored by an *ALI DSA Blackbox™* data station.
- Configuration and Operational Advantages: This compact analyzer comes with a universal power supply & can be either bench or 19" rack mounted.
- Turn Key Purchase & Installation: ALI supplies this unit fully passivated-plumbed & includes all validated ISBT methods along with complete validation reports as per ISBT guidelines.

  Certified, combination gas standards and Silconert® passivated delivery systems are also available.

TYPICAL APPLICATIONS

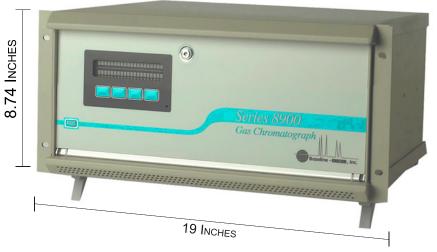
Bottling Plants

Brewery Gas Testing

Gas Production Facilities

Distribution Depot Facilities

 Product Support: All BA units come with a 1 year warranty by Baseline-Mocon & ALI that are supported by world-wide, regional Baseline-Mocon plus ALI service agents. Technical support, spare parts, repair, maintenance, various types of training options and materials are available including, NJ based training at ALI, webinar-based training, or on-site training.



Valves:	Standard: (1) 10-Port Valve
Columns:	Capillary
Calibration:	Automatic or Manual
Detector:	Single PID
Accuracy:	+/- 5% Full-Scale
Linear Range:	0 - 5 ppm
MDQ:	<50 ppb Acetaldehyde
	<2ppb Benzene
Output:	Analog - Standard: (1) 0 - 20 mA or 4 - 20 mA
	Digital - Standard: RS-232 output, LAN
Relays:	Standard: (5) programmable (latched/not,
	NE/NNE, NO/NC) as contact closure
Display:	Digital vacuum fluorescent display
Power:	90 - 260 VAC @ 50-60Hz
Operating Conditions:	Temperature: 32 - 104°F (0 - 40°C)
	Humidity: 0 - 95%, non-condensing
Nominal Weight:	30 lbs. (13.64 kg)

\*Optional methanol monitoring configuration also available.

CONTINUOUS BA ANALYZER\*



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