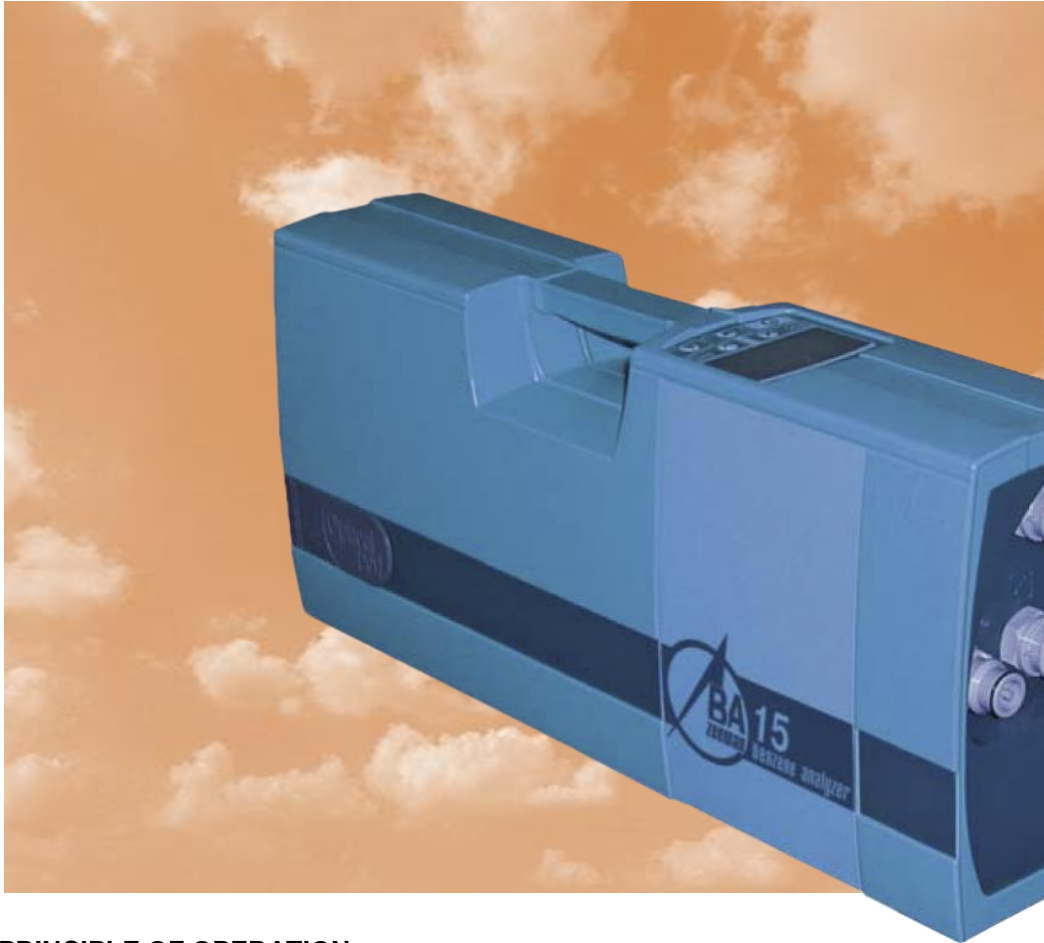


PORTABLE ZEEMAN BENZENE ANALYZER BA-15



BA-15

PRINCIPLE OF OPERATION

Differential absorption spectrometry with the direct Zeeman effect for interference-free measurement.

AREA OF APPLICATION

- Simple to operate, fully automated, self-validating analyzer
- Rugged/versatile design for indoor and field application
- Real-time operation mode
- Low detection limit and high selectivity
- Built-in test cell and auto zero function
- Wide dynamic measuring range
- Controlled by a keypad or a computer via USB interface
- Data logger for 122 hours of data acquisition, averaging, and storage
- Rechargeable battery for up to 12 hours operation
- Can be modified to be installed in a standard 19-inch rack



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ANALYTICAL SPECIFICATIONS

Continuous measurement in air flow

Measurement range	0.1 – 10,000 mg/m ³
Averaging interval	1 sec – 5 min
Zero drift correction	Automatic
Air flow rate	7-10 L/min

TECHNICAL SPECIFICATIONS

Dimensions	470 x 110 x 210 mm
Weight	7 kg (15.4 lbs)
Power supply	90-240 VAC, 50/60 Hz, 12 VDC
Power consumption	40 W

DELIVERY SET

BA-15 portable benzene analyzer comes with the RAPID software, charger, shoulder bag, intake hose/filter, cables, manual.

WARRANTY

BA-15 analyzer is covered by 12-month limited warranty.

SERVICES

- Training
- Calibration
- Tech Support
- Repairs

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The information and specifications in this publication are subject to change without notice.

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