

## JUM 3-800 Total Hydrocarbon Analyzer

### Rental and Application Notes

- Shipping Weight: 50 lbs.
- Designed for EPA method 25A testing.
- Our in-house calibration is done using propane (C3H8) balance in nitrogen unless requested otherwise. Methane is available. Specify air or nitrogen background and fuel type.
- An optional 50 liter metal hydride fuel storage allows a 45 hour minimum of uninterrupted operation. This fuel storage can be very safely self-filled with a special adapter



	Specifications
<b>Weight</b>	40 lbs
<b>Dimensions</b>	12" x 23" x 8"
<b>Power</b>	115VAC, 60 Hz, 850w
<b>Detection Method</b>	Flame Ionization Detector
<b>Detection Limits</b>	1ppm CH4 at full scale
<b>Outputs</b>	0-10VDC, 4 - 20mA
<b>Ranges</b>	0 - 10, 0 - 1,000, 0 - 10,000, 0 - 100,000ppm
<b>Response Time</b>	<1.2 seconds (90% full scale)
<b>Sample Flow Rate</b>	2.1 L/min
<b>Drift</b>	Span Drift: <1.0% of full scale/24 hours Zero Drift: <1.0% of full scale/24 hours.
<b>Linearity</b>	within 1% of full scale
<b>Fuel Types</b>	99% H2 or 40/60 Fld fuel