

JUM 3-500 Total Hydrocarbon (THC) Analyzer

Rental and Application Notes

- Shipping Weight: 60 lbs.
- Designed for EPA method 25A testing.
- Our in-house calibration is done using propane (C3) balance in nitrogen unless requested otherwise. Methane is available as the basis gas
- Specify air or nitrogen background and fuel type, H or 40/60 H/He



	Specifications
Weight	50 lbs
Dimensions	19" x 5" x 18"
Power	115VAC, 60 Hz, 850w
Detection Method	Flame Ionization Detector
Detection Limits	1ppm CH4 at full scale
Outputs	0-10VDC, 4 - 20mA
Ranges	0 - 10, 0 - 1,000, 0 - 10,000, 0 - 100,000ppm
Response Time	<1.2 seconds (90% full scale)
Sample Flow Rate	2.1 L/min
Drift	Span Drift: <1.0% of full scale/24 hours Zero Drift: <1.0% of full scale/24 hours.
Linearity	within 1% of full scale
Fuel Types	99% H2 or 40/60 Fld fuel