

YSI 2500

The YSI 2500 Glucose/Lactate Analyzer is the cost effective alternative to the 2900D analyzer, supporting identical analytical methodologies for glucose and lactate assays only. The 2500 system supports fully automated sampling protocols, in addition to stat and syringe sampling; making it an ideal candidate for all of your laboratory sampling needs.

YSI 2500 Biochemistry Analyzer



Technical Specifications

Model	2900/2950	2500
Aspirated Sample Volume	User-defined from 10 to 50 μ l	User-defined from 10 to 50 μ l
Analysis Time	60 seconds	60 seconds
Precision	Application specific, typical CV <2%	CV <2%
Linearity	+/- 5% Cal value to maximum	+/- 5% Cal value to maximum
Dimensions	YSI 2900: 8"w x 20.5"d x 15.75"h 20.3cm w x 52.1cm d x 40cm h YSI 2950: 14"w x 20.5"d x 15.75"h 35.6cm w x 52.1cm d x 40cm h Bottle rack adds 9" (22.9cm)	8"w x 20.5"d x 15.72"h 20.3cm w x 52.1cm d x 40cm h
Working Environment	15 to 35° C ambient temperature, 10 to 75% relative humidity (noncondensing)	15 to 35° C ambient temperature, 10 to 75% relative humidity (noncondensing)
Power Requirements	100-120 VAC or 220-240 VAC, 50-60 Hz, 50 Watts nominal	100-120 VAC or 220-240 VAC, 50-60 Hz, 50 Watts nominal
Regulatory Compliance	CE, RoHS	CE, RoHS
Automation	Up to 96 samples	Up to 96 samples
Weight	YSI 2900: 28 lbs./12.7 kg YSI 2950: 39 lbs./17.7 kg (each without bottle rack)	28 lbs./12.7 kg (without bottle rack)