

Value. Innovation. Trust.

VITROS



250 chemistry system

VITROS® Systems have a deep-rooted history of exceeding the laboratory's expectations for innovation and value. VITROS dry-slide technology continues to set new standards for reportable result efficiency with superior assay precision and streamlined testing procedures that eliminate the labor-intensive or time-consuming processes most alternative methods often require. Coupled with unique automation capabilities, minimal maintenance requirements and an easy-to-use operator interface, VITROS remains the system of choice for high reliability and excellent service.

Saving Lives Through Better Medical Decisions.



Ortho-Clinical Diagnostics

a **Johnson & Johnson** company

specifications

Measurement Principles: Potentiometric (direct ISE), Colormetric/Rate, Immuno-rate

On-Board Test Capacity: 3600

Throughput Rate: Up to 250 results per hour

Sample Types: Serum, Plasma, Urine, CSF

Sample Volume: 10-11 μ L

Sample Capacity: 40 samples (4 trays of 10 samples)

Program Capability: 5000 samples

Time for Single Result: \approx 2.5-7 minutes

Potentiometric: \approx 2.5 minutes

Colormetric: \approx 5 minutes

Immuno-rate: \approx 7 minutes

Sample Containers: 10mL, 7mL, 5mL, 2-4mL

Collection Tubes, 1mL Microtube,
Microsample cup and .5mL & 2mL cups

Barcode Sample Identification: Autodiscriminates among all standard symbologies, including Code 128, Code 39, Interleaved 2 of 5, Codabar, and UPC. Barcodes can be of varying lengths

Sample Management: Clot Detection, Bubble Detection, Liquid Level-Sensing (Pressure Transducer), Short-Sample Detection

Operator Interface: Touchscreen Monitor,
On-Board User Guide

Automation Technology: Field Upgradable, includes Automatic Tip Loading and Deep Tube Sampling

Calibration: Extended. Multiple Lots Supported

Environment

Average Heat Output: 4,100 BTU

Operating Temperature: 15-30°C (59-86°F)

Ambient Humidity: 15-75% RH

Altitude: Up to 8,000 feet

Plumbing: No water or drain required

Electrical

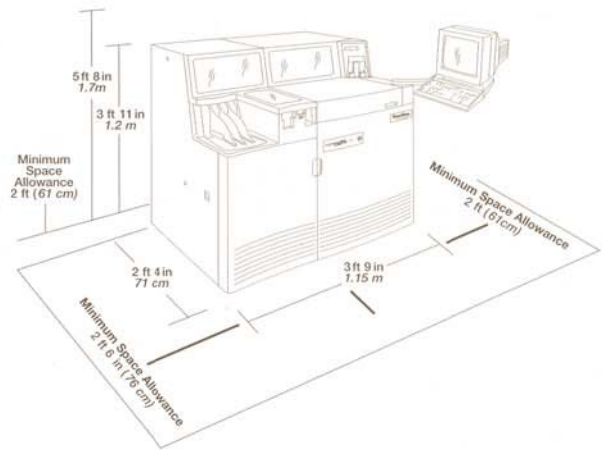
Line Voltage: Dedicated 20-ampere, nominal 100-120 V or 200-240 V; single phase AC

Line Frequency: 47-63 Hz

Communications

3 RS 232 serial ports

Dimensions and Space Requirements



Full System Support

Investing in a VITROS System assures you of reliable instrumentation, high-quality reagents and full system support from Ortho-Clinical Diagnostic's unparalleled service organization. VITROS customers have rated us best in service and support for fourteen consecutive years.¹ Delivering the best is what Ortho-Clinical Diagnostics is all about, especially when laboratories are counting on us when their equipment requires support.

We'll make your laboratory more efficient and productive by providing one toll-free number to call (24 hours, 7 days a week), one technical field representative for support, and one service organization — all dedicated to meeting and exceeding your expectations for service and support.

Saving Lives Through Better Medical Decisions.



Ortho-Clinical Diagnostics

a Johnson & Johnson company

1001 US HWY 202
Raritan NJ 08869-0606
1 800 555 5234



For More Information Contact:

The Infolab Distribution Center Nearest You

Clarksdale, MS**Toll Free: 1-800-647-8222****Phone: (662) 627-2283****Fax: (662) 627-1913****Email:****infolabms@infolabinc.com****Fort Oglethorpe, GA****Toll Free: 1-800-241-8953****Phone: (706) 861-5046****Fax: (706) 866-5234****Email:****infolabga@infolabinc.com****Greensboro, NC****Toll Free: 1-800-782-9700****Phone: (336) 272-2874****Fax: (336) 274-9473****Email:****infolabnc@infolabinc.com****Round Rock, TX****Toll Free: 1-800- 322-3882****Phone: (512) 255-7994****Fax: (512) 244-9659****Email:****infolabtx@infolabinc.com****Ocala, FL****Toll Free: 1-800- 734-7584****Phone: (352) 237-9654****Fax: (352) 237-9733****Email:****infolabfl@infolabinc.com****Zionsville, IN****Toll Free: (866) 232-7096****Phone: (317) 873-4400****Fax: (317) 873-4443****Email:****infolabnc@infolabinc.com**