

NOR-LAKE[®] SCIENTIFIC BOD REFRIGERATED INCUBATOR

Designed to meet the demanding requirements of Biochemical Oxygen Demand (BOD), scientific and laboratory applications. Industrial quality cabinet with a heavy duty refrigeration system will store up to (334) 300 ml BOD bottles.

Standard Product Features:

- Programmable logic microprocessor controller with LCD control panel with message center
- 4 x 20 character LCD display
- Continuous product temperature Hi/Lo alarms, audible and visual
- Programmable ramp soak feature
- 2 levels of user password protection (set points and parameters)
- 100 event alarm logging including Date/Time Stamp and product temperatures. Stored in non volatile flash memory
- Integrated Hi/Lo alarm tests
- Power failure alarm
- Remote alarm contacts
- Proportional control and capacity output
- White interior, exterior, door and handle
- 4 wire shelves (1st and 3rd shelves are adjustable)
- Streamlined refrigeration design optimizes air flow and temperature uniformity
- Selectable on demand auto defrost
- Key lock door
- 2 adjustable leveling legs
- Interior light
- 1" diameter access port with plug
- 5 full width door storage compartments, 1 tilt out wire door bin
- Complete cabinet is foamed-in-place with CFC Free high density polyurethane foam insulation
- Operating temperature: -10°C to 50°C
- Warranty: 12 months parts only

Optional Features:

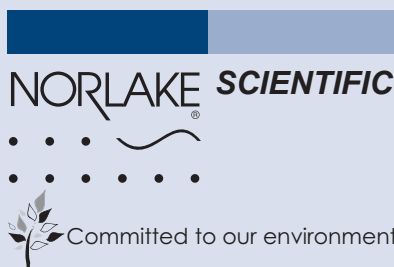
- Temperature chart recorder and chart paper
- RS485 Communication outputs
- 4-20 ma output
- Export crating



LRI201WWW/0

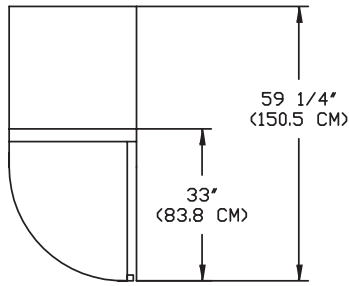


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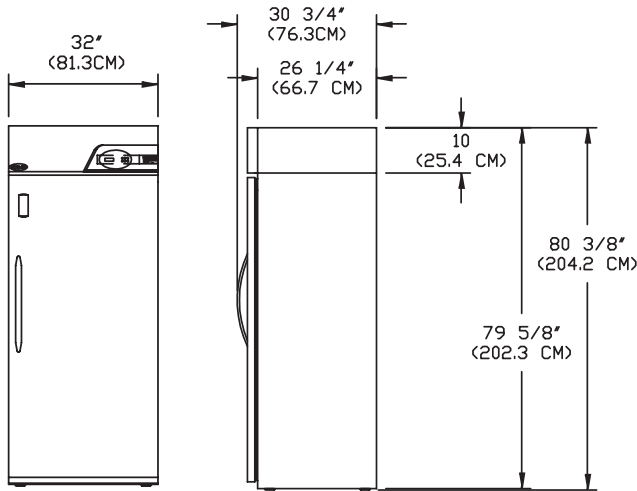


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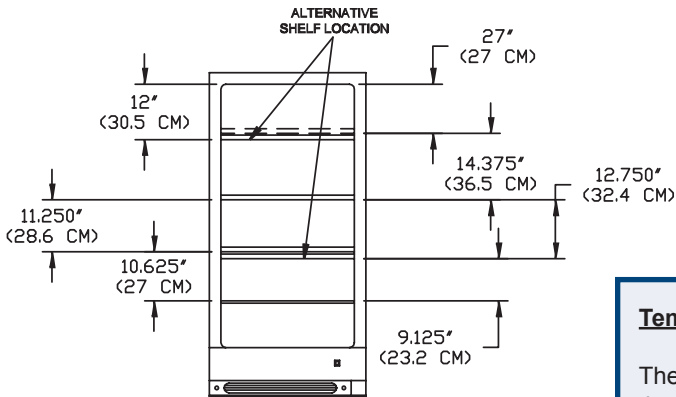
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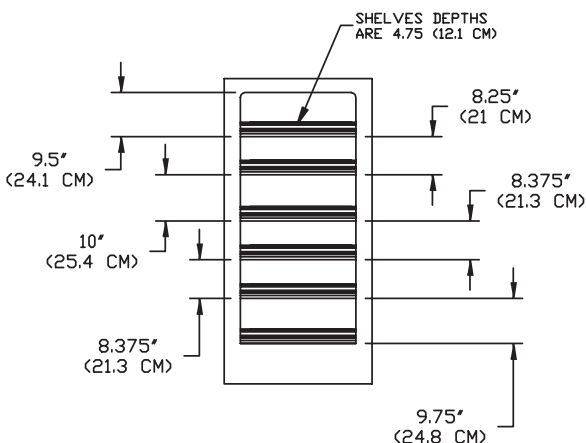
TOP VIEW - LRI201WWW/0



FRONT AND SIDE VIEW - LRI201WWW/0



SHELF VIEW - LRI201WWW/0



INNER DOOR VIEW - LRI201WWW/0

SPECIFICATIONS

Models	LRI201WWW/0
Crated Height (in) (cm)	84-3/8" (214)
Crated Width (in) (cm)	35" (88)
Crated Depth (in) (cm)	35" (88)
Crated Weight (lbs) (kg)	380 lbs. (172)
Interior Height (in) (cm)	56-3/4" (144)
Interior Width (in) (cm)	26-7/8" (68)
Interior Depth (in) (cm)	23-3/4" (60)
Overall Height (in) (cm)	80-3/8" (204)
Overall Width (in) (cm)	32" (81)
Overall Depth (in) (cm)	30-3/4" (78)
Gross Cubage (ft. ³) (m ³)	20.3 (0.5)
Shelf Area (sq. ft.) (m ²)	18.6 (1.7) * Includes bottom
Number of Shelves	4 + 5 door compartments
Refrigerant	R-134a
Maximum Fuse Size	15 Amp
Total Amp Draw	5.0

Specifications subject to change without notice

Voltage Model Suffix Code	Voltage Description	NEMA Plug	NEMA Receptacle
/0	115V, 1PH, 60HZ	5-15P	5-15R

Temperature Variation: +/- 0.6°C at -10°C to 50°C:

The published temperature variation is derived from the maximum deviation of a thermocouple located nearest the chamber geometric center during the entire test period and divide by 2. (i.e. 24.0°C min and 25.0°C max would be a variation of +/- 0.5°C) Testing is based on 23.0°C, 50% RH ambient conditions and performed with type T-24 Ga. thermocouple with 1.0 oz. brass slug attached. Note figures exclude defrost periods when operating at or below 2°C. Data may vary if; ambient conditions change, product load is added or other changes cause interference to chamber airflow.

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