

STANDARD LABORATORY REFRIGERATOR

Series Overview

The standard solid laboratory refrigerators are used for a variety of scientific and medical applications. The standard laboratory refrigerators feature a digital microprocessor temperature controller which allows precise management necessary for critical samples and supplies. Refrigerators have a forced air directional system which provides superior temperature uniformity and recovery after door openings.

SLR26-SD

This laboratory refrigerator is a single solid swing door chamber designed for maximum capacity while still allowing passage through most commercial doorways.

Performance

Unit comes standard with a temperature range of 1° C to 10° C. Quick recovery via forced air plenum/ refrigeration system. Cycle defrost. Products designed to operate in ambient room temperatures not to exceed 75° F / 50% RH.

Control System

All series models come standard with a digital microprocessor controller providing a readout of actual and set-point values. This chamber comes with audible/visual alarms, high and low temperature alarms with remote alarm contacts.

Warranties

These chambers come with a one year parts and labor warranty, plus an additional four year compressor parts warranty.



Standard Laboratory Refrigerators take a large step forward in performance from past general purpose units; offering a digital temperature display and alarm module coupled with a microprocessor temperature controller.

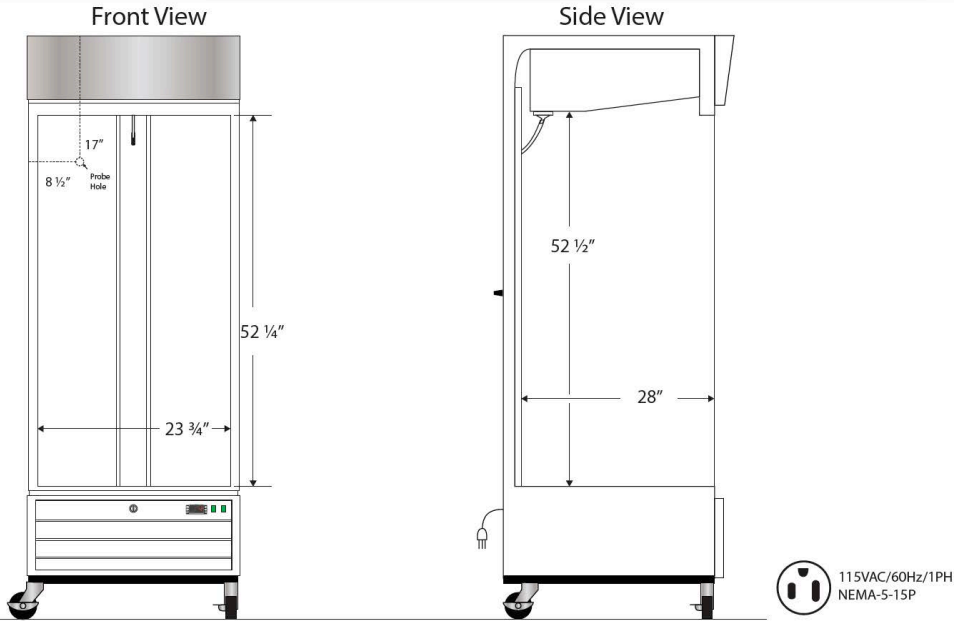


Construction

Laboratory refrigerator is constructed of powder coated steel white, interior and exterior.

- 4 adjustable shelves (adjustable in 1/2" increments)
- 3/8" probe access port
- One swing solid door, self-closing (energy efficient, double pane vacuum insulated), right hinged, not reversible
- Magnetic door gasket for positive seal with keyed door lock and heavy duty door handle
- Swivel casters (3 1/2")
- LED interior lights are safety shielded and switch controlled
- Hydrocarbon, natural refrigerant (R290)
- Exterior dimensions: 28.63" W x 36.5"D x 81.75"H (with casters), 28.63" W x 36.5"D x 78.25"H (without casters)
- Shipping weight: 275 lbs
- Voltage: 115 / 60 / 3 Amps, 1/5 HP
- ETL listed
- UL/C-UL listed

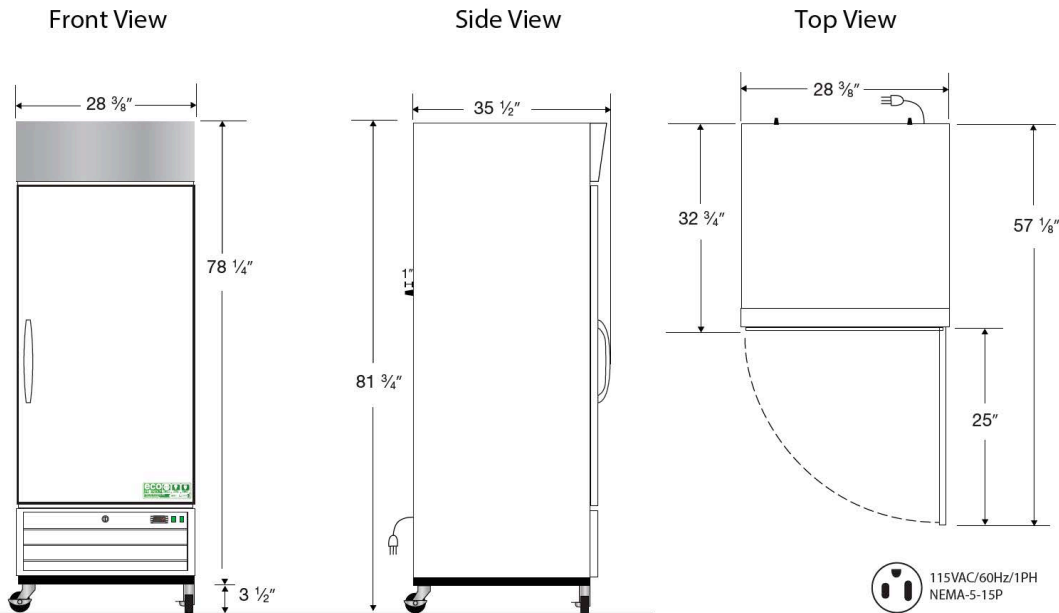
Glass Door Laboratory Refrigerator Technical Drawings



115VAC/60Hz/1PH
NEMA-5-15P

| Cu. Ft | Defrost | Door | Int Door | Shelves | Interior Dim. | | | Refrigerant | H.P. | Amps | Weight |
|--------|---------|---------|----------|---------|---------------|----|--------|-------------|------|------|----------|
| | | | | | W" | D" | H" | | | | |
| 26 | Cycle | 1 Solid | 0 | 4 Adj | 23 3/4 | 28 | 52 1/2 | R290 | 1/5 | 3 | 235 lbs. |

Note: Interior dimensions are estimates and subject to change without notice



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|--------|---------|---------|----------|---------|---------------|--------|--------|-------------|------|------|----------|
| | | | | | W" | D" | H" | | | | |
| 26 | Cycle | 1 Solid | 0 | 4 Adj. | 28 3/8 | 36 1/2 | 81 3/4 | R290 | 1/5 | 3 | 235 lbs. |