

# STANDARD LABORATORY REFRIGERATOR

## Series Overview

The standard glass 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.

## SLR33-GD

This laboratory refrigerator is a two sliding glass 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.

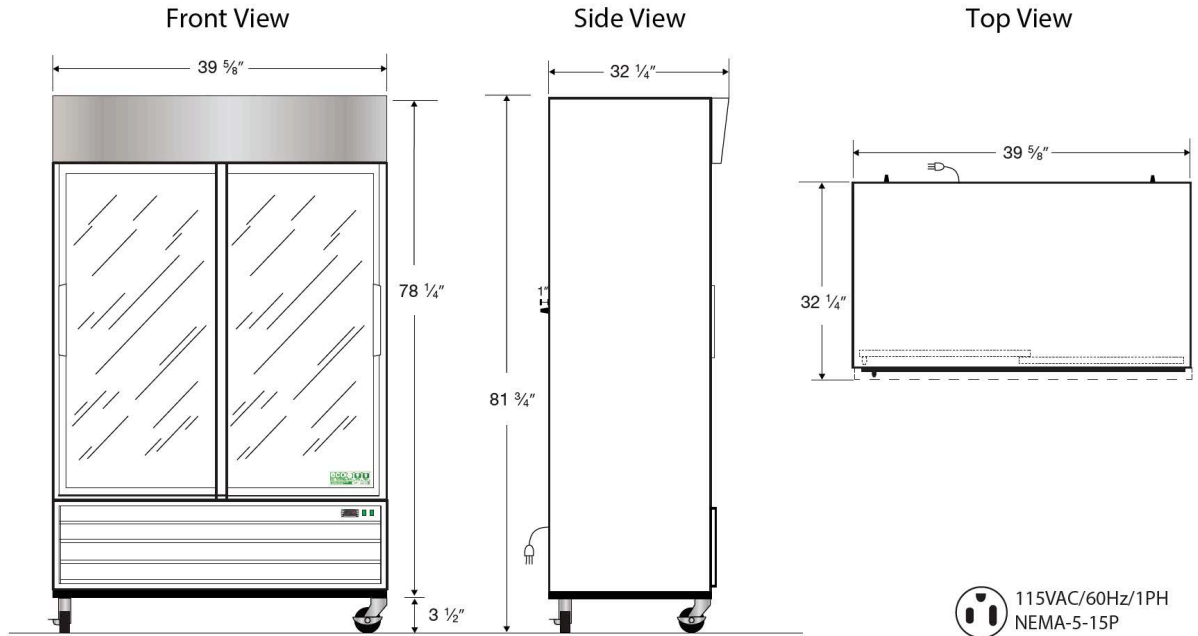


## Construction

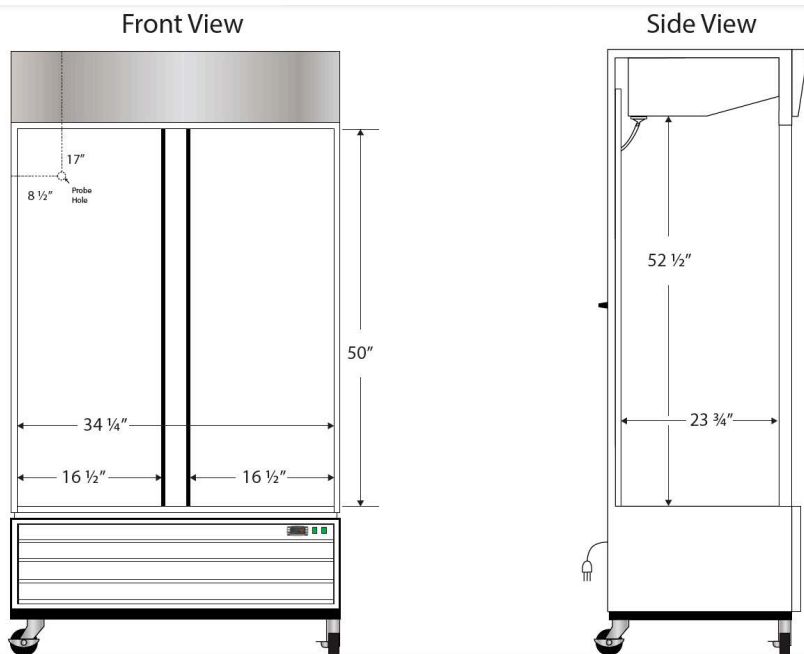
Laboratory refrigerator is constructed of powder coated steel white, interior and exterior.

- 8 adjustable shelves
- 3/8" probe access port
- Two sliding glass door, self-closing (energy efficient, double pane vacuum insulated)
- Magnetic door gasket for positive seal with keyed door lock and integrated door handle
- Swivel casters (3 1/2")
- LED interior lights are safety shielded and switch controlled
- High density urethane foam cabinet insulation
- Hydrocarbon, natural refrigerant (R290)
- Exterior dimensions: 39.63"W x 33.25"D x 81.75"H (with casters), 39.63" W x 33.25" D x 78.25" H (without casters)
- Shipping weight: 419 lbs
- Voltage: 115 / 60 / 4.5 Amps 1/4HP
- ETL listed
- UL/C-UL listed

## Glass Door Laboratory Refrigerator Technical Drawings



Cu. Ft	Defrost	Door	Int Door	Shelves	W"	D"	H"	Refrigerant	H.P.	Amps	Weight
33	Cycle	2 Glass (Sliding)	0	8 Adj.	39 5/8"	33 1/4"	81 3/4"	R290	1/4	4.5	369 lbs.



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					W"	D"	H"				
33	Cycle	2 Glass (Sliding)	0	8 Adj.	34 1/4"	23 3/4"	52 1/2"	R290	1/4	4.5	369 lbs.

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