



## Description:



The Plus Series Dual Temp Combination Refrigerator/Freezers feature separate microprocessor temperature controller allowing for precise temperature control, verification and recovery. An interior fan driven, forced-draft air circulation system provides excellent temperature uniformity and recovery after door openings **REFRIGERATORS ONLY**. Critical samples and supplies are security backed with an extensive package of audible and visual alarms.

**\*Please note this unit requires 2 outlets.**

***Models require 4" of clearance around back and sides of the unit for proper ventilation. Improper installation will void the warranty and will lead to temperature maintenance issues, overheating and possible failure.***

***DISCLAIMER: Auto defrost freezers incorporate an electric heater installed on the evaporator that assist in the removal of the frost and ice. Although the heater helps speed up the frost and ice removal, it can raise the temperatures within the freezer.***

**Lab Research Products is Going Green!** We are an industry leader in providing a variety of Refrigerators and Freezers that are built with Hydrocarbon Refrigerants, R290 or R600a.

**Environmentally friendly, natural hydrocarbon (HC) refrigerants (not containing hydrofluorocarbons) vastly reduce global-warming potential (GWP) while meeting new EPA/SNAP mandates and UL, ASHRAE compliance guidelines.**

## Additional Product Images



## Details

- 3 adjustable shelves refrigerator/2 adjustable shelves freezer, shelves have guard rails to prevent product from being pushed against back wall
- Footed bottom shelf refrigerator, and freezer
- Back wall evaporator cover
- Forced draft circulation
- Magnetic door gasket for positive seal
- Integrated door handles
- Leveling legs
- Stacking kit
- HFC-free refrigerant (R600a), foam insulation and packaging
- Two year parts and labor warranty, plus an additional three year compressor parts warranty

## Specifications

- Exterior dimensions:  
Width: 23 ¾"  
Depth: 24 ¼"  
Height: 53 ½"
- Auto defrost freezer / cycle defrost refrigerator
- 115V, 60 Hz, 1.3 Amps refrigerator, 1 Amps freezer, 1/6 HP refrigerator, 1/8 HP freezer
- UL/C-UL listed
- Shipping weight: 207 lbs.
- \*Please note this unit requires 2 outlets.

## Temp Controller

- Microprocessor temperature controller, refrigerator and freezer
- Digital temperature display, refrigerator and freezer
- Adjustable operating temperature range: Refrigerator: 1°C to 10°C; Freezer: -15°C to -25°C
- Auto defrost cycle every 6 hours, max air temp in empty freezer: +4.34°C; max air temp in loaded freezer: -2.89°C. Max sample temp in empty freezer: -4.76°C; max sample temp in loaded freezer: -9.58°C.
- Audible and visual high and low temperature alarms, refrigerator and freezer
- 2 probes; 1 in air and 1 in sample bottle, in both Refrigerator and Freezer
- Remote alarm contacts, refrigerator and freezer