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# PASS THRU REFRIGERATORS

# **Series Overview**

The pass thru refrigerators feature front and rear access for applications where loading and removal of products from both sides of the unit is required. Ideal for clean room and Pharmacy IV preparation applications. These pass thru refrigerators have a microprocessor temperature controller and display which allows for precise management necessary for critical samples and supplies. Refrigerators have an interior fan driven, forced air circulation system which provides superior temperature uniformity and recovery after door openings.

## PTR49

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



The Pass Thru Refrigerator's temperature display and alarm module offer an array of robust security features with a monitoring and alarm system that is 100% independent of a microprocessor temperature controller.



## Construction

Refrigerator is constructed of white textured cabinet and door

- 8 adjustable shelves
- 3/8" probe access port
- two glass swing door, self-closing (energy efficient, double pane vacuum insulated), right hinged (front)
- Two solid swing doors on (back)
- Magnetic door gasket for positive seal with keyed door lock and heavy duty door handle
- Casters add 4" to height
- High density urethane foam cabinet and door insulation
- HFC-free refrigerant (R290a), foam insulation, and packaging

• Exterior dimensions: 54.63" W x 33.63"D x 82.63"H (with casters), 54.63" W x 33.63" D x 78.63" H (without casters)

- Shipping weight: 575 lbs
- Voltage: 15 / 60 / 8.5 Amps, 1/2 HP, BTU/HR 7315
- UL/C- UL listed

#### Performance

Unit comes standard with a temperature range of  $1^{\circ}$  C to  $10^{\circ}$  C. Automatic cycle defrost prevents product damaging temperature spikes. Products designed to operate in ambient room temperatures not to exceed 75° F / 50% RH.

#### **Control System**

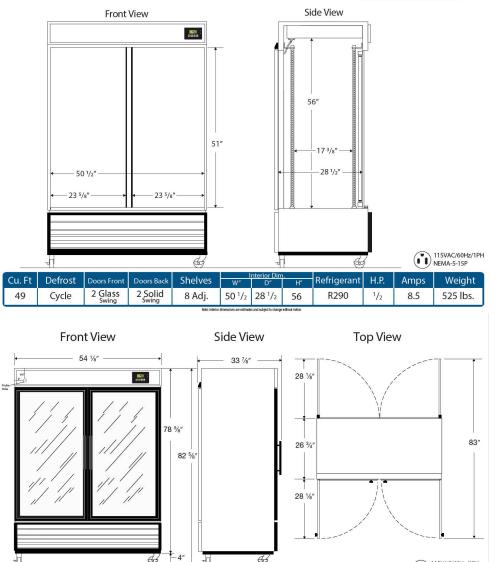
All series models comes standard with a microprocessor temperature controller providing a readout of actual and set-point values. This chamber comes with audible and visual alarms, remote monitoring and a resettable 1-point min/max history.

#### Warranties

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



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# Door Pass Thru Laboratory Refrigerator Technical Drawings

