

DUAL TEMPERATURE REFRIGERATOR/ FREEZER COMBOS

Series Overview

The dual temperature refrigerator/ freezer combination features separate microprocessor temperature controller which allows for precise temperature control, verification and recovery. An interior fan, forced-draft air circulation system is used and provides temperature uniformity when the door is opened for the refrigerator part. All units require a 4" clearance around the back and sides of the unit for ventilation. *Periodic manual defrosting is required (freezer). *Unit requires two outlets.

DTRF-12

Two exterior solid swing doors chamber designed for maximum capacity while still allowing passage through most commercial doorways.

Performance

Unit comes standard with a temperature range for the refrigerator: 1°C to 10°C and freezer temperature range: -15°C to -25°C. Manual defrost (freezer) and cycle defrost (refrigerator). 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 temperature 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 two year parts and labor warranty, plus an additional three year compressor parts warranty.



The Dual Temperature Refrigerator/ Freezer Combos 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.

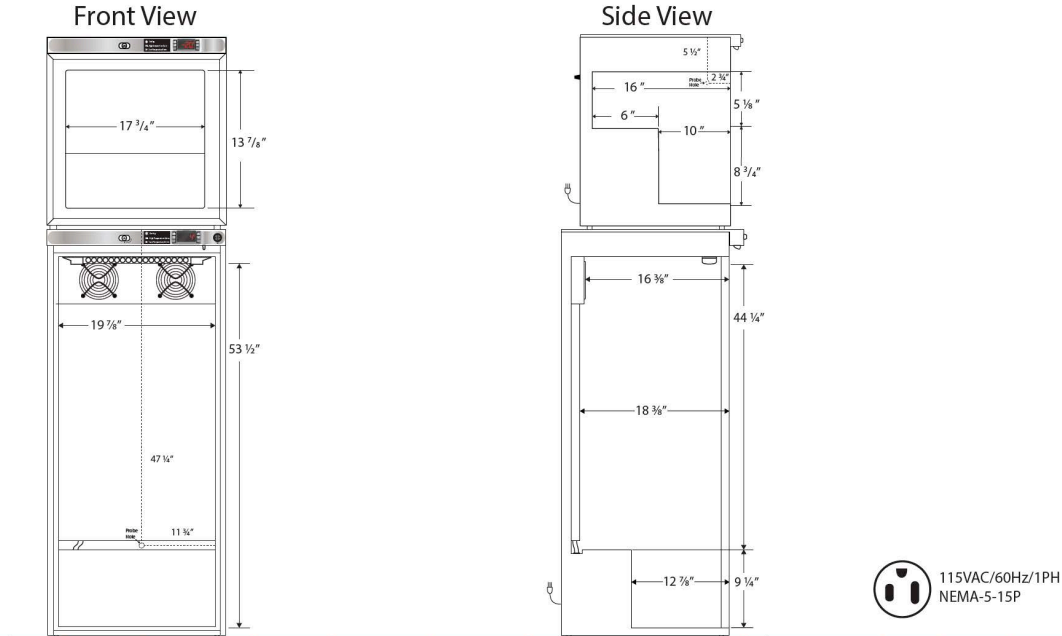


Construction

Refrigerator/freezer combo is constructed of white powder coated exterior.

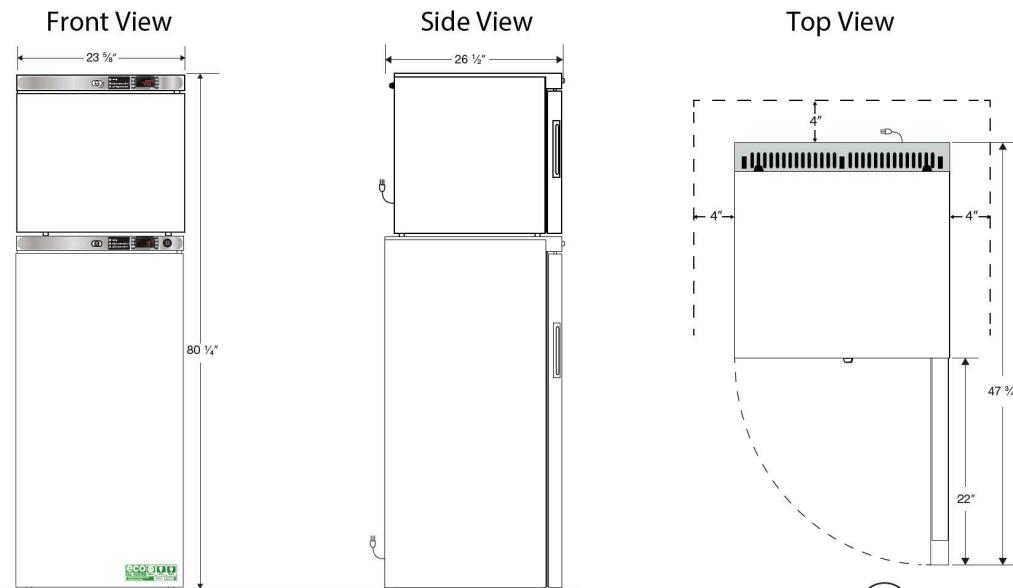
- 6 adjustable shelves (refrigerator)/ 2 adjustable shelves (freezer) with guard rail on back to prevent product from being pushed against back wall
- two solid swing doors, right hinged, not reversible
- Magnetic door gasket for positive seal with keyed door lock and integrated door handles
- Leveling legs
- Stacking kit
- Bottom footed shelf to allow air circulation, Refrigerator and Freezer
- LED interior lights
- Probe access port (3/8"), one in refrigerator and one in freezer
- HFC-free refrigerant (R600a), foam insulation and packaging
- Exterior dimensions: 23.63" W x 26.5"D x 80.25"H
- Shipping weight: 289 lbs
- Voltage: 115 / 60 / 2.3 Amps refrigerator, 1 Amps freezer, 1/3 HP refrigerator, 1/8 HP freezer
- UL/C-UL listed

Dual Temperature Refrigerator/ Freezer Combos Technical Drawings



Compartment	Cu. Ft	Defrost	Door	Int Door	Shelves	Interior Dim.			Refrigerant	H.P.	Amps	Weight
						W"	D"	H"				
Freezer	1.7	Manual Cycle	1 Solid	0	2 Adj.	17 3/4	16	13 7/8	R600a	1/8	1	219 lbs.
Refrigerator	10.5	Manual Cycle	1 Solid	0	6 Adj.	19 7/8	18 3/8	53 1/2	R600a	1/3	2.3	219 lbs.

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



NOTE: Ventilation Requirements – Minimum 4" clearance on sides and back



Compartment	Cu. Ft	Defrost	Door	Int Door	Shelves	W"	D"	H"	Refrigerant	H.P.	Amps	Weight
Refrigerator	10.5	Manual Cycle	1 Solid	0	6 Adj.	23 5/8	26 1/2	80 1/4	R600a	1/3	2.3	219 lbs.