

# 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. \*Periodic manual defrosting is required (freezer). \*Requires 2 outlets.

#### **DTRF-9-LH**

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



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.



#### **Performance**

Unit comes standard with a temperature range for the refrigerator:  $1^{\circ}\text{C}$  to  $10^{\circ}\text{C}$  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.

#### Construction

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

- 2 adjustable/ 1 fixed shelf refrigerator and 2 fixed shelves freezer with guard rails on back in refrigerator to prevent product from being pushed against back wall
- Two exterior solid swing doors, left hinged
- Magnetic door gasket for positive seal with keyed door lock
- Recessed door handle: freezer; heavy duty door handle: refrigerator
- Leveling legs
- Back wall evaporator cover (refrigerator)
- Stacking kit
- Probe access port (3/8"), one in refrigerator and one in freezer
- LED interior lights
- HFC-free refrigerant (R600a), foam insulation and packaging
- Exterior dimensions: 23.75"W x 24.5"D x 66.75"H
- Shipping weight: 269 lbs
- Voltage: 115 / 60 / 1.74 Amps refrigerator, 1.5 Amps freezer, 1/8 HP refrigerator and freezer
- UL/C-UL listed



# **Dual Temperature Refrigerator/ Freezer Combos Technical Drawings**



