

# DESIGNER LINE REFRIGERATOR/FREEZER

**Model: D3RFFNPTHD**

Natural Refrigerant R-290 Model

*Designer Line*

**3-Section Dual Temp Side-By-Side  
Pass-Thru Refrigerator/Freezer (0°F)  
with Half Doors**

**D3RFFNPTHD** - Stainless steel front, aluminum end panels and interior

**D3RFFNSAPTHD** - Stainless steel exterior, aluminum interior

**D3RFFNSSPTHD** - Stainless steel exterior and interior



## Options and Accessories

(upcharge and lead times may apply)

Additional epoxy coated steel shelves	Increased refrigeration systems
Chrome or stainless steel shelves	Special electrical req. (consult factory)
Pan slide assemblies	<b>Correctional Facility Options</b>
Rehinging of doors (consult factory)	• One way security screws
Wine rack (refrigerator section)	• Locking hasp (lock not included)
Casters	• Stainless steel mesh cover
Custom laminates	• Coverless hinges
Full doors	

Consult factory for other model configurations, options and accessories.

**Continental**  
Refrigerator

Toll-Free: 800-523-7138  
Phone: 215-244-1400  
Fax: 215-244-9579

539 Dunksferry Road  
Bensalem, PA 19020  
[www.continentalrefrigerator.com](http://www.continentalrefrigerator.com)

Project Name:

Model Specified:

Location:

Item No:

Quantity:

AIA #:

SIS #:

## Standard Model Features

### REFRIGERATION SYSTEM

Separate, self contained, performance rated "plug" refrigeration systems

Natural, environmentally safe, high efficiency R-290 refrigerant<sup>1</sup>

Refrigeration system is readily accessible on top of cabinet, separate from the "food zone"

Automatic, hot gas condensate evaporator

Expansion valve system

### CABINET ARCHITECTURE

3" non-CFC polyurethane foam insulation

Smooth, polished chrome workflow door handles

Cam action, lift off hinges

Self-closing doors

Magnetic snap in Santoprene™ door gaskets

Cylinder lock in each door

Heavy duty, epoxy coated steel shelves

Heavy duty pilaster strips

6" adjustable stainless steel legs

### MODEL FEATURES

LED interior lighting

Electronic controllers with digital display & hi-low alarm

Top and side air distribution ducts

Cabinet upper side panels and refrigeration "plug" system can be removed and reinstalled at job site

Off-cycle defrost (refrigerator section)

Automatic electric defrost (freezer section)

APPROVAL:

## Model Specifications

### DIMENSIONAL DATA

Net Capacity (cubic feet)	50, 21 (1416, 595 cu l)
Width, Overall (inches)	78 (1981 mm)
Depth, Overall (inches) (including handles)	38 3/4 (984 mm)
Depth (inches) (less doors)	32 (813 mm)
Depth (inches) (doors open 90°)	79 (2007 mm)
Clear Door Width (inches)	19 3/8 (492 mm)
Clear Door Height (inches)	58 5/8 (1489 mm)
Height, Overall (inches) (including 6" legs)	83 1/4 (2115 mm)
Number of Doors	6
Number of Shelves	9
Shelf Area (square feet) (per section)	20.4 (1.9 sq m)
Tray Slide Capacity (per section)	24

### REFRIGERANT DATA

Condensing Unit Size (H.P.)	1/4, 1
Capacity (BTU per hour)*	1940, 2470

### ELECTRICAL DATA

Voltage (International)	115/60/1 (220/50/1)
Feed Wires (including ground)	3, 3
Total Amps (International)	5.5 (3.9), 8.9 (6.2)
Defrost Amps (International)	5.2 (2.6)
(2) 10 ft. Cord/Plug [attach.] (International)	Yes (No)

### SHIPPING DATA

Height - Crated (inches)	85 1/2 (2172 mm)
Width - Crated (inches)	90 (2286 mm)
Depth - Crated (inches)	42 (1067 mm)
Volume - Crated (cubic feet)	187 (5295 cu l)
Weight Std - Crated (pounds)	825 (374 kg)
Weight SS - Crated (pounds)	935 (424 kg)

\* Rating @ +25°F evaporator, 90°F ambient (refrigerator)

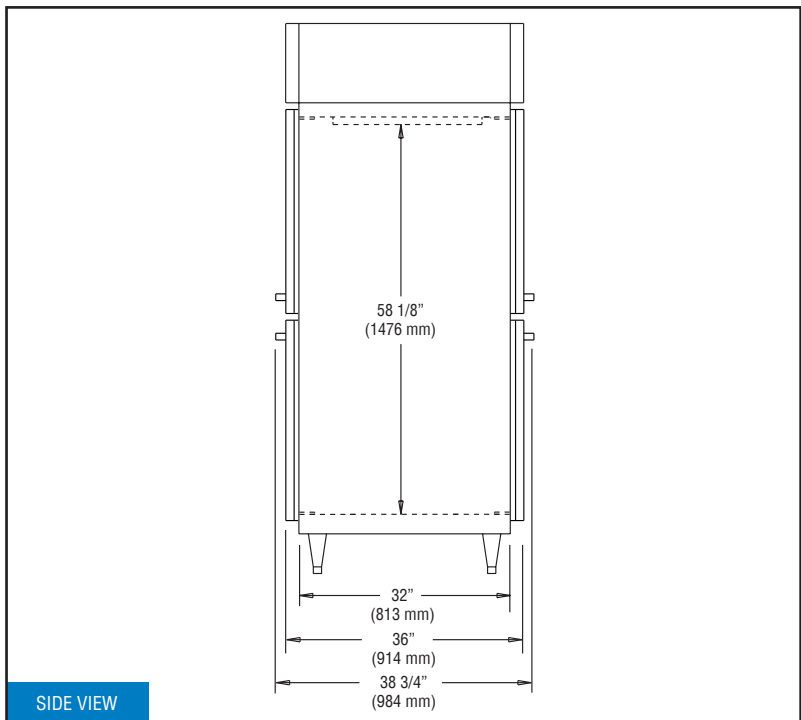
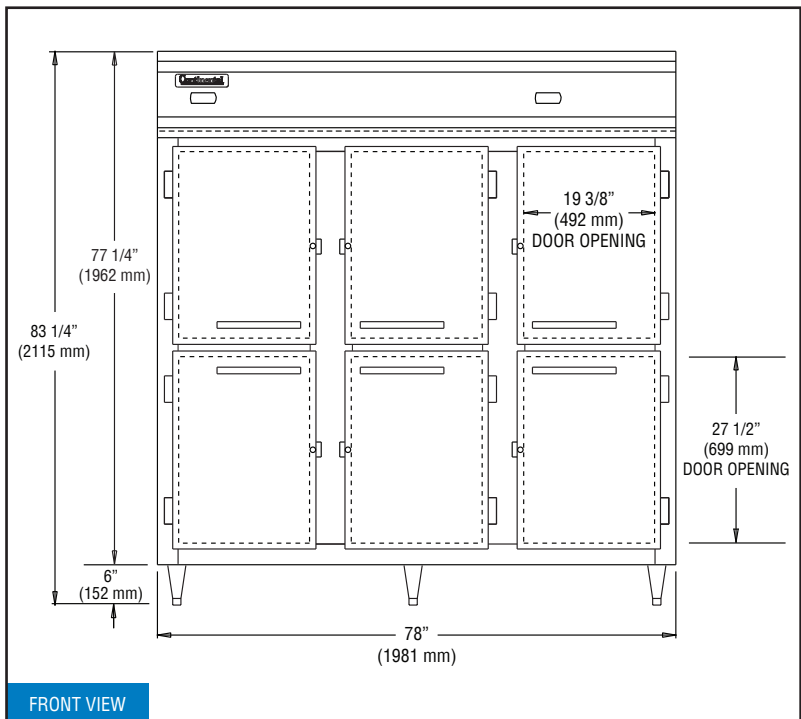
\* Rating @ -15°F evaporator, 90°F ambient (freezer)

Figures in parentheses reflect metric equivalents rounded to the nearest whole unit.



Equipped with two NEMA-5-15P Plugs  
(varies by country)

## Model Plan Views



**IMPORTANT NOTE:** If the cabinet is located under a low ceiling, a minimum clearance of 12" is required on top and 3" on sides.

**Continental**  
Refrigerator

Toll-Free: 800-523-7138  
Phone: 215-244-1400  
Fax: 215-244-9579

539 Dunksferry Road  
Bensalem, PA 19020  
[www.continentalrefrigerator.com](http://www.continentalrefrigerator.com)

Due to our continued efforts in developing innovative products, specifications subject to change without notice.



© Copyright 2021. Continental Refrigerator.  
A Division of National Refrigeration & Air Conditioning Products, Inc.

REVISED: 5/27/2022