

# DESIGNER LINE DISPLAY FREEZER

## Model: **D1FSNGDHD**

Natural Refrigerant R-290 Model

*Designer line*

### 1-Section Display Reach-In Freezer with Half Hinged Glass Doors - Shallow Depth

**D1FSNGDHD** - Stainless steel front, aluminum end panels and interior

**D1FSNSAGDHD** - Stainless steel exterior, aluminum interior

**D1FSNSSGDHD** - Stainless steel exterior and interior



## Options and Accessories

(upcharge and lead times may apply)

Stainless steel case back	Wine rack
Additional epoxy coated steel shelves	Casters
Chrome or stainless steel shelves	Full door
Rehinging of door (consult factory)	Special electrical req. (consult factory)
Solid doors (consult factory)	Standard depth (consult factory)
	Pass-thru (consult factory)

Consult factory for other model configurations, options and accessories.

Project Name:

Model Specified:

Location:

Item No:

Quantity:

AIA #:

SIS #:

## Standard Model Features

### REFRIGERATION SYSTEM

Self contained, performance rated refrigeration system (coil in the cabinet zone)

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

Automatic, electric condensate evaporator

Expansion valve system

Standard operating temperature is 0 to -5°F and can be adjusted to operate as low as -10°F in a 90°F ambient.

### CABINET ARCHITECTURE

3" non-CFC polyurethane foam insulation

Triple-pane, tempered hinged glass doors

Chrome-plated handles

Cam action, lift-off hinges

Self-closing doors

Magnetic snap in door gaskets

Cylinder lock in each door

Heavy duty, epoxy coated steel shelves

Heavy-duty pilaster strips

Adjustable 6" stainless steel legs

### MODEL FEATURES

LED interior lighting

Off-cycle defrost

Electronic controller with digital display & hi-low alarm

<sup>1</sup> R-290 refrigerant meets all federal and state regulatory requirements.

**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)

APPROVAL:

## Model Specifications

### DIMENSIONAL DATA

Net Capacity (cubic feet)	16 (453 cu l)
Width, Overall (inches)	26 (660 mm)
Depth, Overall (inches) (including handle)	29 1/4 (743 mm)
Depth (inches) (less door)	25 7/8 (657 mm)
Depth (inches) (door open 90°)	49 1/2 (1257 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	2
Number of Shelves	4
Shelf Area (square feet)	20.4 (1.9 sq m)

### REFRIGERANT DATA

Condensing Unit Size (H.P.)	1/2
Capacity (BTU per hour)*	2470

### ELECTRICAL DATA

Voltage (International)	115/60/1 (220/50/1)
Feed Wires (including ground)	3
Total Amps (International)	8.2 (5.8)
Total Defrost Amps (International)	4.4 (3.2)
10 ft. Cord/Plug [attached] (International)	Yes (No)

### SHIPPING DATA

Height - Crated (inches)	85 1/2 (2172 mm)
Width - Crated (inches)	31 5/8 (803 mm)
Depth - Crated (inches)	42 (1067 mm)
Volume - Crated (cubic feet)	65 (1841 cu l)
Weight Std - Crated (pounds)	305 (138 kg)
Weight SS - Crated (pounds)	385 (175 kg)

\* Rating @ +25°F evaporator, 90°F ambient  
Figures in parentheses reflect metric equivalents rounded to the nearest whole unit.



Equipped with one NEMA-5-15P Plug  
(varies by country)

**Continental**  
Refrigerator

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

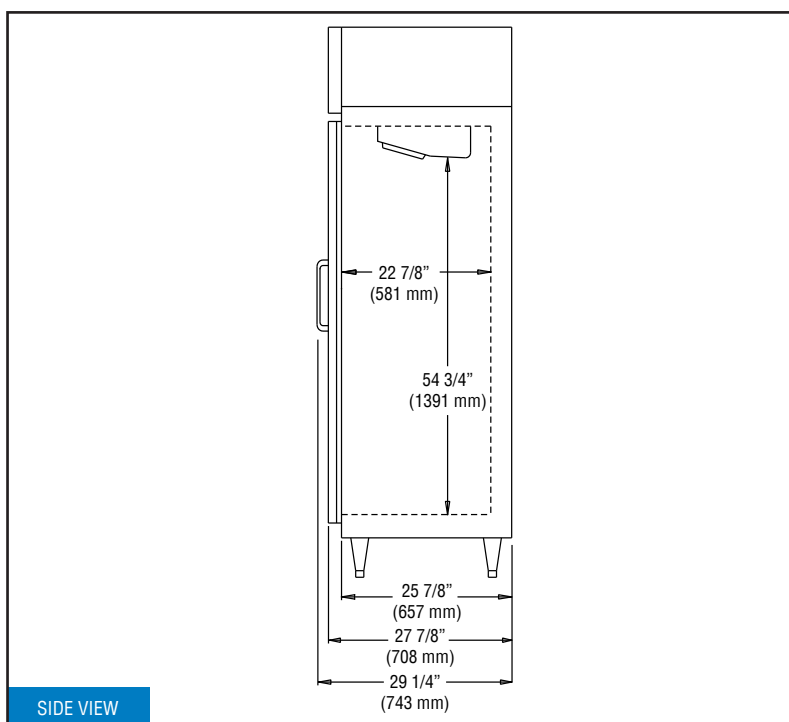
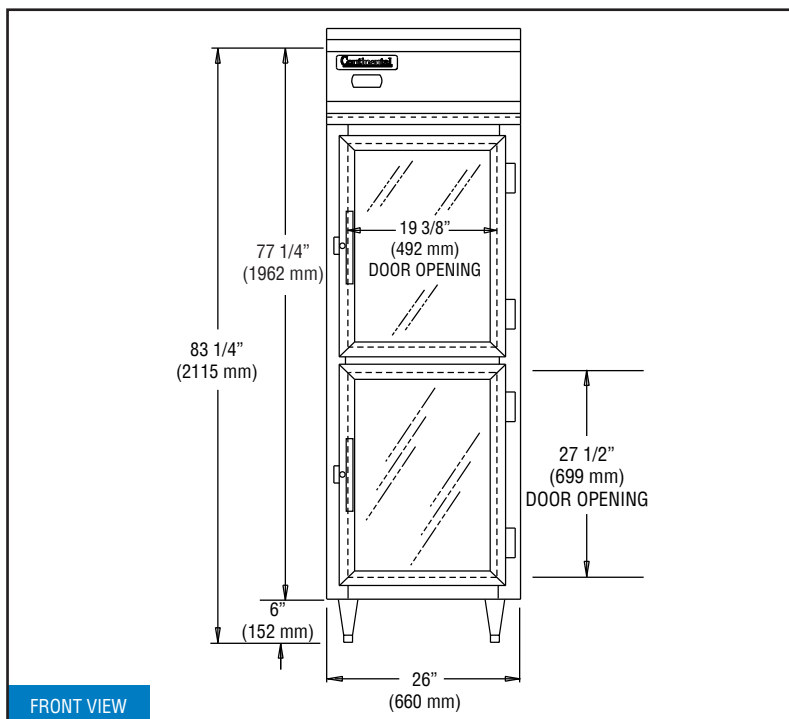
539 Dunksferry Road  
Bensalem, PA 19020  
[www.continentalrefrigerator.com](http://www.continentalrefrigerator.com)

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.

## Model Plan Views



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

REVISED: 5/26/2022