

# DESIGNER LINE DISPLAY FREEZER

## Model: D1FNGDHD

Natural Refrigerant R-290 Model

*Designer Line*

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

**D1FNGDHD** - Stainless steel front, aluminum end panels and interior

**D1FNSAGDHD** - Stainless steel exterior, aluminum interior

**D1FNSSGDHD** - Stainless steel exterior and interior



## Options and Accessories

(upcharge and lead times may apply)

Stainless steel case back	Casters
Additional epoxy coated steel shelves	Pan slide assemblies
Chrome or stainless steel shelves	Special electrical req. (consult factory)
Rehinging of door (consult factory)	Wine racks

Consult factory for other model configurations, options and accessories.

**Continental**  
Refrigerator



Project Name:

Model Specified:

Location:

Item No:

Quantity:

AIA #:

SIS #:

## Standard Model Features

### REFRIGERATION SYSTEM

Self contained, performance rated "plug" refrigeration system

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

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 door

Chrome-plated handle

Cam action, lift-off hinges

Self-closing door

Magnetic snap in door gasket

Cylinder lock in door

Heavy duty, epoxy coated steel shelves

Heavy-duty pilaster strips

Adjustable 6" stainless steel legs

### MODEL FEATURES

LED interior lighting

Top and side air distribution ducts

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

Electronic control, automatic electric defrost

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

APPROVAL:

## Model Specifications

### DIMENSIONAL DATA

Net Capacity (cubic feet)	21 (595 cu l)
Width, Overall (inches)	26 (660 mm)
Depth, Overall (inches) (including handle)	35 3/8 (899 mm)
Depth (inches) (less door)	32 (813 mm)
Depth (inches) (door open 90°)	55 1/2 (1410 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	1
Number of Shelves	4
Shelf Area (square feet)	20.4 (1.9 sq m)
Tray Slide Capacity (2" centers)	24

### REFRIGERANT DATA

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

### ELECTRICAL DATA

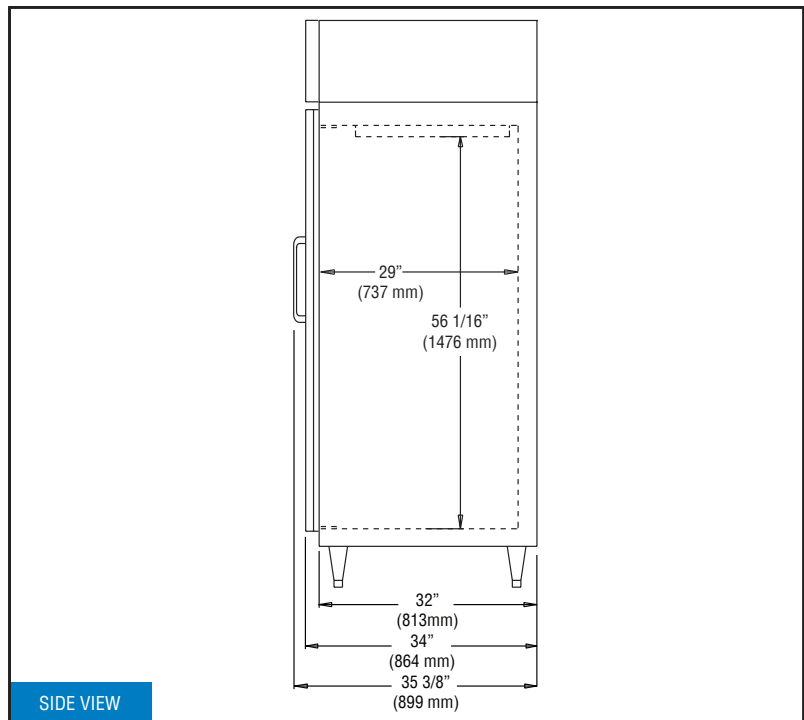
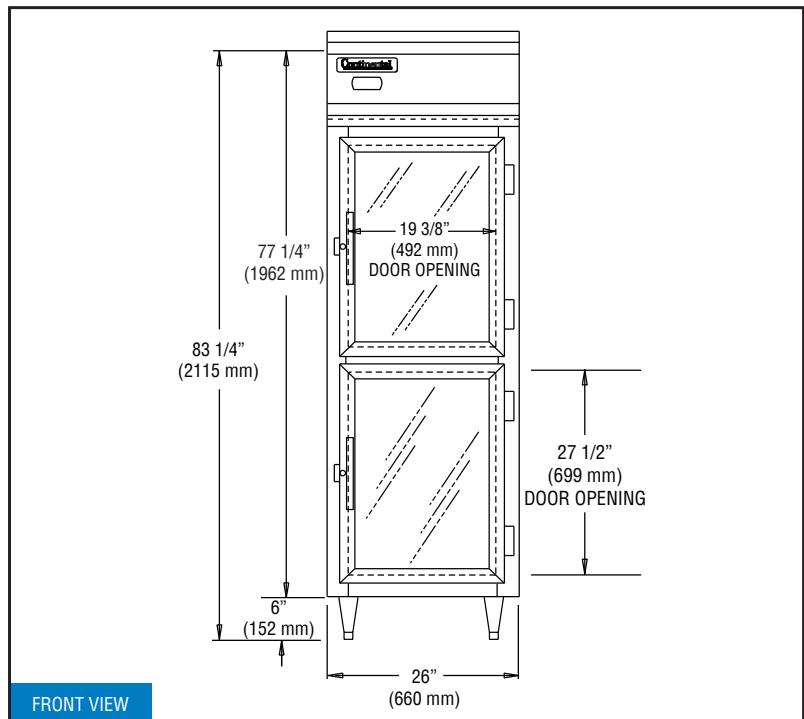
Voltage (International)	115/60/1 (220/50/1)
Feed Wires (including ground)	3
Total Amps (International)	7.1 (6.0)
Defrost Amps (International)	4.3 (2.2)
10 ft. Cord/Plug [attached] (International)	Yes (No)

### 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)	340 (155 kg)
Weight SS - Crated (pounds)	395 (180 kg)

\* Rating @ -15°F evaporator, 90°F ambient  
Figures in parentheses reflect metric equivalents rounded to the nearest whole unit.

## 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.

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



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

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