

# REACH-IN FREEZER (0°F)

## Model: D1FNHD

Natural Refrigerant R-290 Model

*Designer-line*

## 1-Section Reach-In Freezer with Half Doors

**D1FNHD** - Stainless steel front, aluminum end panels and interior  
**D1FNSAHD** - Stainless steel exterior, aluminum interior  
**D1FNSSHD** - Stainless steel exterior and interior



## Options and Accessories

(upcharge and lead times may apply)

Stainless steel case back	<b>Correctional Facility Options</b>
Additional epoxy coated steel shelves	• One way security screws
Chrome or stainless steel shelves	• Locking hasp (lock not included)
Wine racks	• Stainless steel mesh cover
Caster options	• Coverless hinges
Pan slide assemblies	Special electrical requirements (consult factory)
Custom Laminates	Re-Hinging of doors (consult factory)

Consult factory for other model configurations, options and accessories.

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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

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 pilaster strips

Heavy duty, epoxy coated steel shelves

Adjustable 6" stainless steel legs

### MODEL FEATURES

LED interior lighting

Electronic control, automatic electronic defrost

Top and side air distribution ducts

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

<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 handles)	35 3/8 (899 mm)
Depth (inches) (less doors)	32 (813 mm)
Depth (inches) (doors open 90°)	55 1/2 (1410 mm)
Clear Door Width (inches)	19 3/8 (492 mm)
Clear Half Door Height (inches)	27 1/2 (699 mm)
Height, Overall (inches) (including 6" legs)	83 1/4 (2115 mm)
Number of Doors	2
Number of Shelves	3
Shelf Area (square feet)	20.4 (1.9 sq m)
Tray Slide Capacity (per half section) (2" centers)	11

### REFRIGERANT DATA

Condensing Unit Size (H.P.)	1/2
Capacity (BTU per hour)*	1590

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

### ELECTRICAL DATA

Voltage (International)	115/60/1 (220/50/1)
Feed Wires (including ground)	3
Total Amps (International)	6.5 (4.1)
Defrost Amps (International)	4.3 (2.2)
10 ft. Cord/Plug [attached] (International)	Yes (No)

### SHIPPING DATA

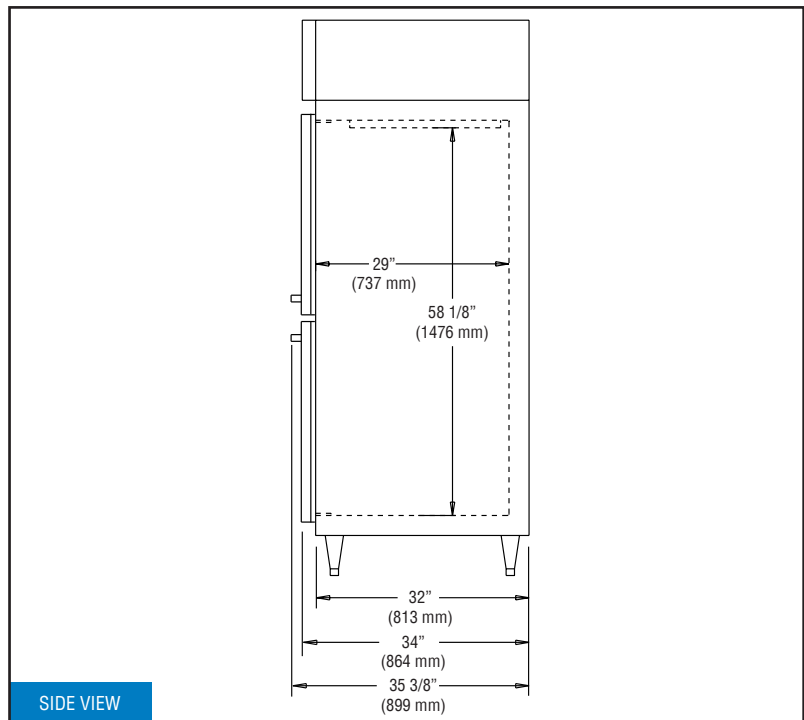
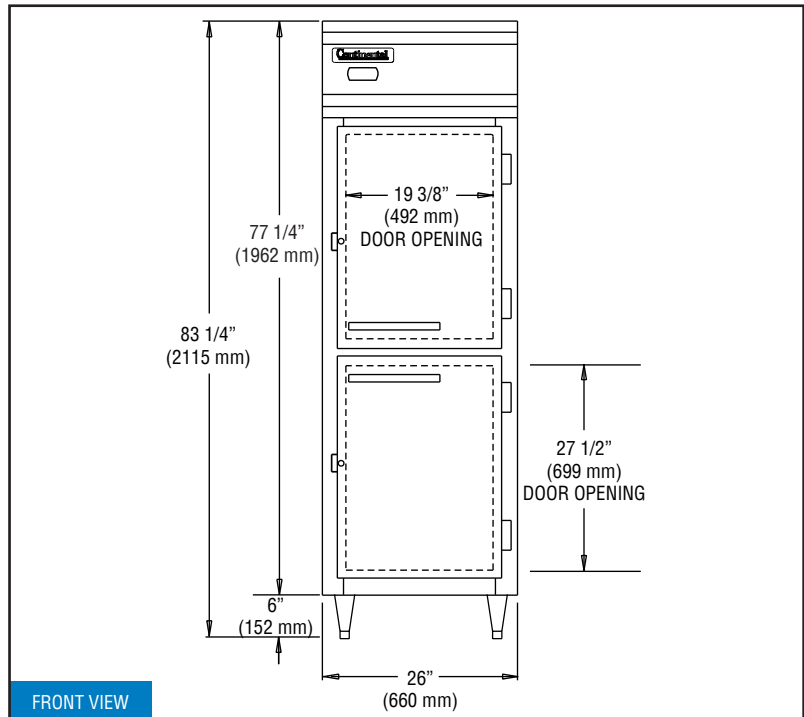
Height - Crated (inches)	85 1/2 (2172 mm)
Width - Crated (inches)	31 5/8 (803 mm)
Depth - Crated (inches)	42 (1067 mm)
Volume - Crated (cubic feet)	65 (1841 cu l)
Weight Std - Crated (pounds)	315 (143 kg)
Weight SS - Crated (pounds)	375 (171 kg)

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



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

## 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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