

# DISPLAY FREEZER (0°F)

## Model: 1FXNGDHD

Natural Refrigerant R-290 Model

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

**1FXNGDHD** - Stainless steel front, aluminum end panels and interior

**1FXNSAGDHD** - Stainless steel exterior, aluminum interior

**1FXNSSGDHD** - Stainless steel exterior and interior



## Options and Accessories

(upcharge and lead times may apply)

|                                       |                                           |
|---------------------------------------|-------------------------------------------|
| Stainless steel case back             | Adjustable legs                           |
| Additional epoxy coated steel shelves | Solid door (consult factory)              |
| Chrome or stainless steel shelves     | Special electrical req. (consult factory) |
| Rehinging of door (consult factory)   | Shallow depth (consult factory)           |
| Full door                             |                                           |

Consult factory for other model configurations, options and accessories.

**Continental**  
Refrigerator

Toll-Free: 800-523-7138  
Phone: 215-244-1400  
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539 Dunksferry Road  
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[www.continentalrefrigerator.com](http://www.continentalrefrigerator.com)

Project Name:

Model Specified:

Location:

Item No:

Quantity:

AIA #:

SIS #:

## Standard Model Features

### REFRIGERATION SYSTEM

Self contained, performance rated refrigeration system

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 door 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

5" casters

### MODEL FEATURES

LED interior lighting

Electronic controller with digital display & hi-low alarm

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)                          | 30 (850 cu l)    |
| Width, Overall (inches)                            | 36 1/4 (921 mm)  |
| Depth, Overall (inches)<br>(including handles)     | 35 3/8 (899 mm)  |
| Depth (inches) (less doors)                        | 32 (813 mm)      |
| Depth (inches) (doors open 90°)                    | 66 (1676 mm)     |
| Clear Door Width (inches)                          | 29 5/8 (752 mm)  |
| Clear Half Door Height (inches)                    | 27 1/2 (699 mm)  |
| Height, Overall (inches)<br>(including 5" casters) | 82 1/4 (2089 mm) |
| Number of Doors                                    | 2                |
| Number of Shelves                                  | 4                |
| Shelf Area (square feet)                           | 24.4 (2.3 sq m)  |

### REFRIGERANT DATA

|                             |      |
|-----------------------------|------|
| Condensing Unit Size (H.P.) | 1/2  |
| Capacity (BTU per hour)*    | 2720 |

\* 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)                     | 9.4 (8.9)           |
| Defrost Amps (International)                   | 6.5 (3.3)           |
| 10 ft. Cord/Plug [attached]<br>(International) | Yes (No)            |

### SHIPPING DATA

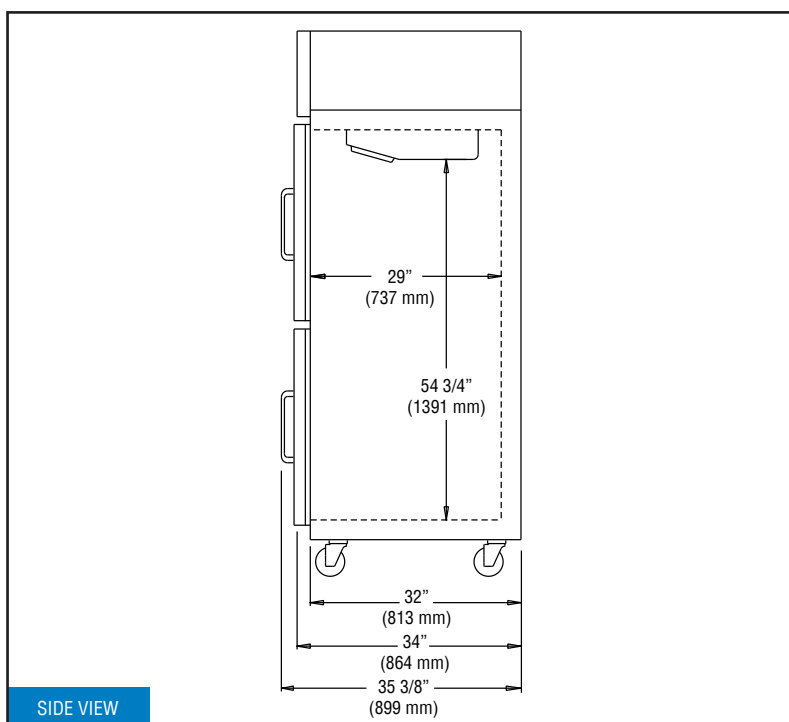
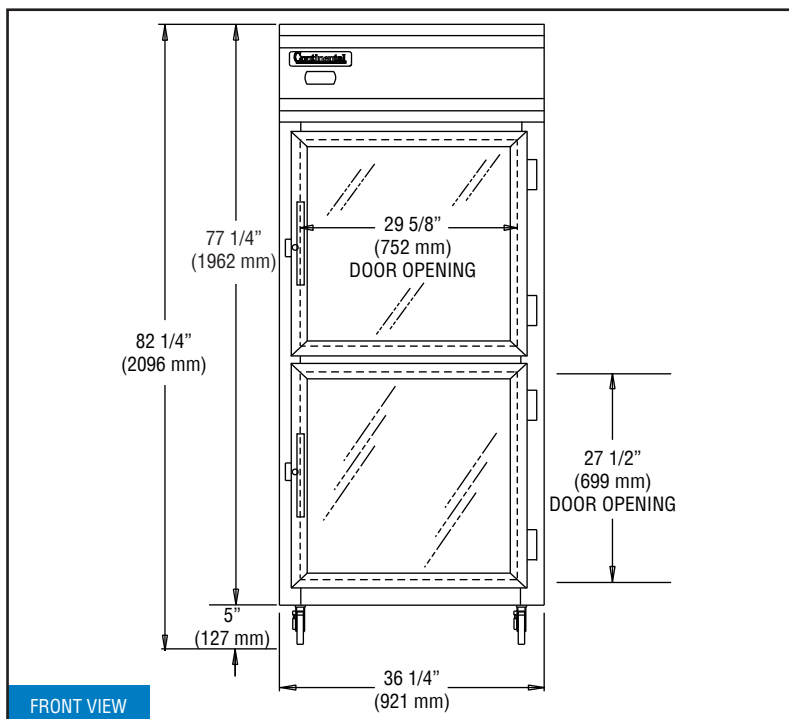
|                              |                  |
|------------------------------|------------------|
| Height - Crated (inches)     | 85 1/2 (2172 mm) |
| Width - Crated (inches)      | 42 (1067 mm)     |
| Depth - Crated (inches)      | 42 (1067 mm)     |
| Volume - Crated (cubic feet) | 87 (2464 cu l)   |
| Weight Std - Crated (pounds) | 455 (206 kg)     |
| Weight SS - Crated (pounds)  | 465 (211 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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