

# DISPLAY FREEZER (0°F)

## Model: 1FSNGDHD

Natural Refrigerant R-290 Model

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

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

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

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



#### Options and Accessories

(upcharge and lead times may apply)

Stainless steel case back	Rehinging of doors (consult factory)
Add'l epoxy-coated steel shelves	Adjustable legs
Chrome or stainless steel shelves	Special electrical req. (consult factory)
Heavy-duty pilaster strips	

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

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

5" casters

##### MODEL FEATURES

LED interior lighting

Electronic controller w/digital display & hi-low alarm

Automatic electric defrost

<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 (cu. ft.)	16 (453 cu l)
Width, Overall (in.)	26 (660 mm)
Depth, Overall (in.) (incl. handles)	29 1/4 (743 mm)
Depth (in.) (less doors)	25 7/8 (657 mm)
Depth (in.) (doors open 90°)	49 1/2 (1257 mm)
Clear Door Width (in.)	19 3/8 (492 mm)
Clear Half Door Height (in.)	27 1/2 (699 mm)
Height, Overall (in.) (incl. 5" casters)	82 1/4 (2096 mm)
No. of Doors	2
No. of Shelves	4
Shelf Area (sq. ft.)	20.4 (1.9 sq m)

### REFRIGERANT DATA

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

### ELECTRICAL DATA

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

### SHIPPING DATA

Height - Crated (in.)	85 1/2 (2172 mm)
Width - Crated (in.)	31 5/8 (803 mm)
Depth - Crated (in.)	42 (1067 mm)
Volume - Crated (cu. ft.)	65 (1841 cu l)
Weight Std - Crated (lbs.)	320 (145 kg)
Weight SS - Crated (lbs.)	305 (138 kg)

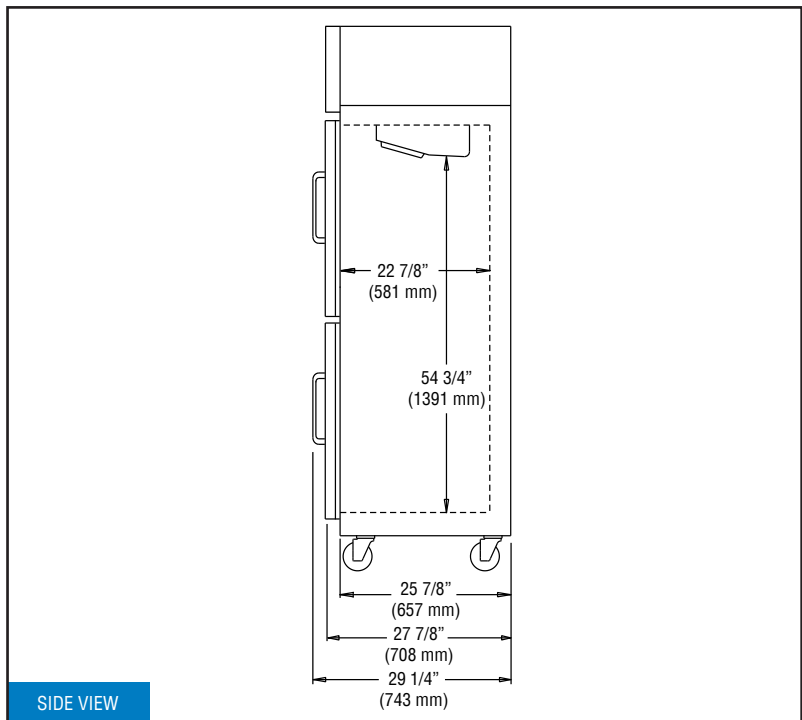
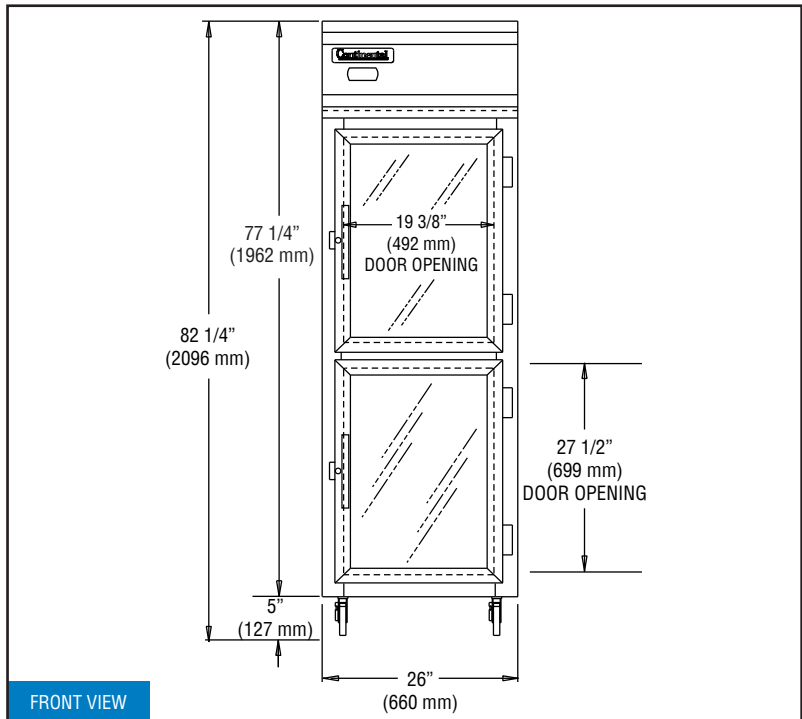
\* Rating @ -15°F evaporator, 90°F ambient

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



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

## 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.

**Continental**  
Refrigerator

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

539 Dunkserry 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.



Intertek



MADE IN THE U.S.A.

© Copyright 2019. Continental Refrigerator.  
A Division of National Refrigeration & Air Conditioning Products, Inc.