

# DISPLAY FREEZER (0°F)

## Model: 1FESNGD

Natural Refrigerant R-290 Model

### 1-Section Extra-Wide Display Reach-In Freezer with Hinged Glass Door - Shallow Depth

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

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

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



## Options and Accessories

(upcharge and lead times may apply)

Stainless steel case back	Special electrical requirements (consult factory)
Additional epoxy coated steel shelves	Standard depth (consult factory)
Chrome or stainless steel shelves	Solid door (consult factory)
Heavy duty pilaster strips	Half doors
Wine rack	Rehinging of doors (consult factory)
Adjustable legs	

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 door

Chrome plated door handle

Cam action, lift-off hinges

Self-closing door

Magnetic snap in door gasket

Cylinder lock in door

Heavy duty, epoxy coated steel shelves

5" casters

### MODEL FEATURES

LED interior lighting

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)	18 (510 cu l)
Width, Overall (inches)	28 1/2 (724 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°)	51 7/8 (1318 mm)
Clear Door Width (inches)	21 7/8 (556 mm)
Clear Door Height (inches)	58 5/8 (1489 mm)
Height, Overall (inches) (including 5" casters)	82 1/4 (2089 mm)
Number of Doors	1
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)	8.4 (6.0)
Defrost Amps (International)	4.4 (3.2)
10 ft. Cord/Plug [attached] (International)	Yes (No)

## SHIPPING DATA

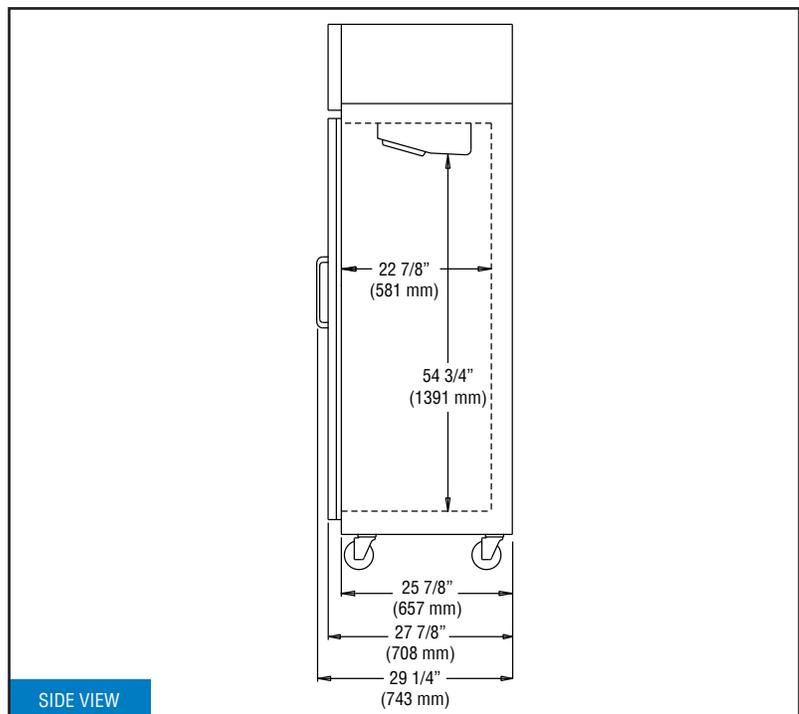
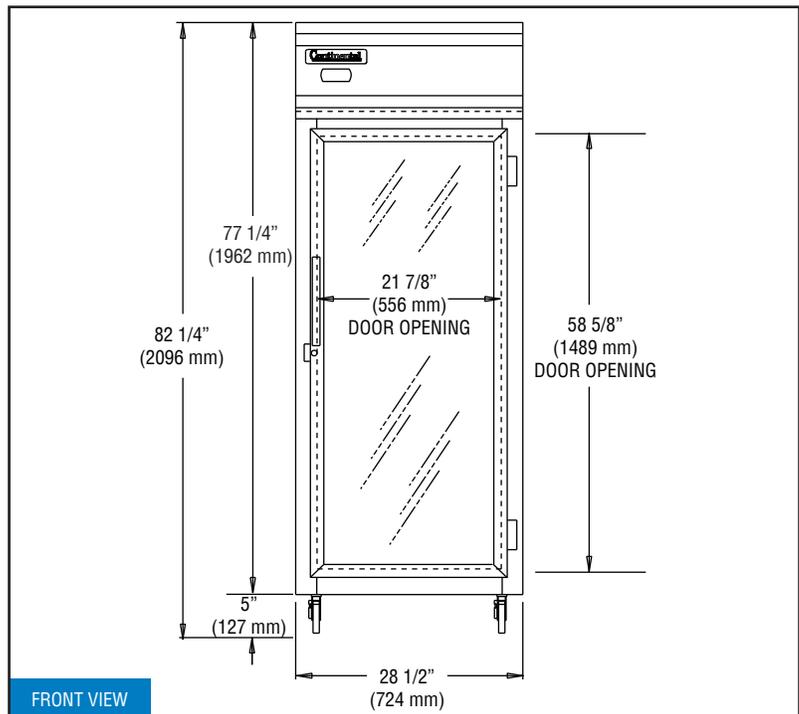
Height - Crated (inches)	85 1/2 (2172 mm)
Width - Crated (inches)	31 5/8 (803 mm)
Depth - Crated (inches)	42 (1067 mm)
Volume - Crated (cubic feet)	65 (1841 cu l)
Weight Std - Crated (pounds)	323 (147 kg)
Weight SS - Crated (pounds)	388 (176 kg)

\* 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.



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.



PROUDLY  
 DESIGNED & ASSEMBLED  
 IN THE U.S.A.

**Intertek**

© Copyright 2021. Continental Refrigerator.  
 A Division of National Refrigeration & Air Conditioning Products, Inc.

REVISED: 4/1/24