

# DISPLAY FREEZER (0°F)

## Model: 1FENGDHD

Natural Refrigerant R-290 Model

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

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

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

**1FENSSGDHD** - 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	Rehinging of doors (consult factory)
Chrome or stainless steel shelves	Adjustable legs
Heavy duty pilaster strips	Universal pan slides
Wine rack	

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 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 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 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 l)
Width, Overall (inches)	28 1/2 (724 mm)
Depth, Overall (inches) (including handle)	35 3/8 (899 mm)
Depth (inches) (less door)	32 (813 mm)
Depth (inches) (door open 90°)	58 (1473 mm)
Clear Door Width (inches)	21 7/8 (556 mm)
Clear Half Door Height (inches)	27 1/2 (699 mm)
Height, Overall (inches) (including 5" casters)	82 1/4 (2096 mm)
Number of Doors	2
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.)	1/3
R-290 Refrigerant Charge (oz)	3.6
Capacity (BTU per hour)*	1200

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

### ELECTRICAL DATA

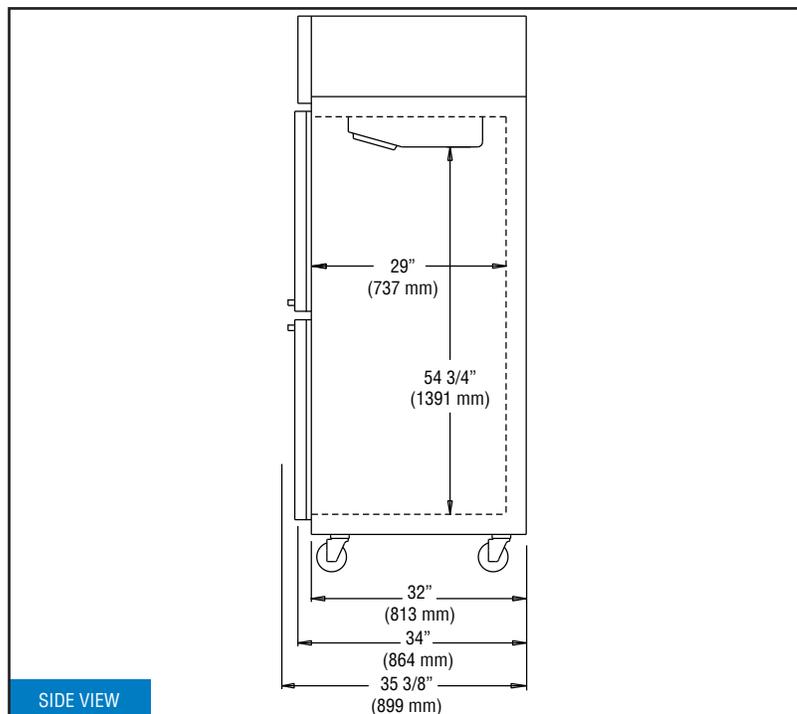
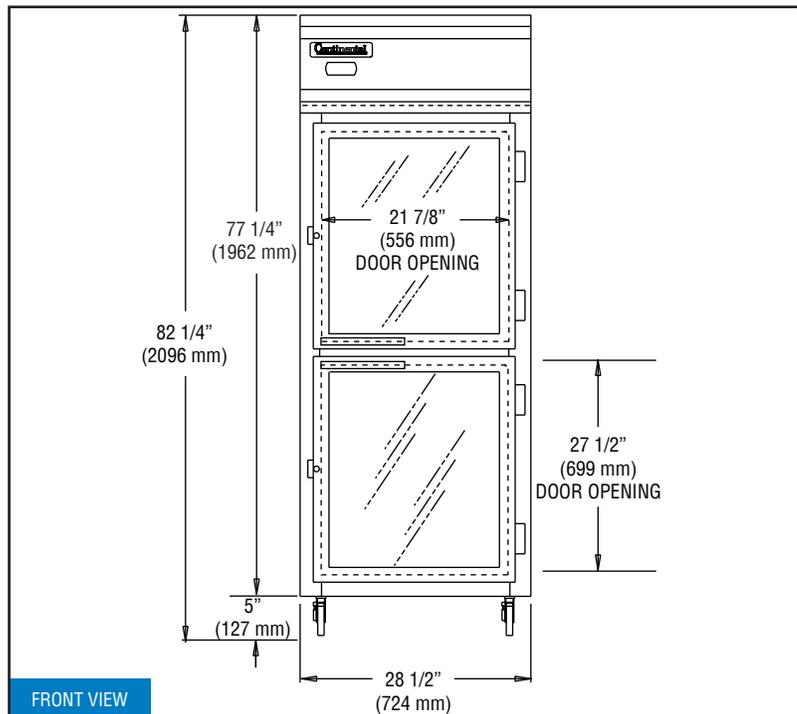
Voltage (International)	115/60/1 (220/50/1)
Feed Wires (including ground)	3
Total Amps (International)	6.0 (3.0)
Defrost Amps (International)	3.8 (1.9)
10 ft. Cord/Plug [attached] (International)	Yes (No)

### 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)	405 (183 kg)

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.

**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)

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



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



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

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

REVISED: 1/6/25