

# REACH-IN FREEZER (0°F)

## Model: 1FNPTHD

Natural Refrigerant R-290 Model

### 1-Section Pass-Thru Freezer with Half Doors

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

**1FNPA-PT-HD** - Stainless steel exterior, aluminum interior

**1FNSS-PT-HD** - Stainless steel exterior and interior



## Options and Accessories

(upcharge and lead times may apply)

Additional epoxy coated steel shelves	Hinged glass doors (consult factory)
Chrome or stainless steel shelves	Special electrical req. (consult factory)
Rehinging of doors (consult factory)	<b>Correctional Facility Options</b>
Pan slide assemblies	<ul style="list-style-type: none"><li>One way security screws</li></ul>
Full door	<ul style="list-style-type: none"><li>Locking hasp (lock not included)</li></ul>
Adjustable legs	<ul style="list-style-type: none"><li>Stainless steel mesh cover</li></ul>
Custom laminates	<ul style="list-style-type: none"><li>Coverless hinges</li></ul>

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  
“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

### 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, epoxy coated steel shelves

Heavy duty pilaster strips

5” casters

### MODEL FEATURES

LED interior lighting

Electronic controller with digital display & hi-low alarm

Top and side air distribution ducts

Automatic electric defrost

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.

**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 (cubic feet)	21 (595 cu l)
Width, Overall (inches)	26 (660 mm)
Depth, Overall (inches) (including handles)	38 3/4 (984 mm)
Depth (inches) (less doors)	32 (813 mm)
Depth (inches) (doors open 90°)	79 (2007 mm)
Clear Door Width (inches)	19 3/8 (492 mm)
Clear Half Door Height (inches)	27 1/2 (699 mm)
Height, Overall (inches) (including 5" casters)	82 1/4 (2089 mm)
Number of Doors	4
Number of Shelves	3
Shelf Area (square feet)	20.4 (1.9 sq m)
Tray Slide Capacity (per half section)	11

### REFRIGERANT DATA

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

### ELECTRICAL DATA

Voltage (International)	115/60/1 (220/50/1)
Feed Wires (including ground)	3
Total Amps (International)	6.9 (4.2)
Defrost Amps (International)	4.3 (2.2)
10 ft. Cord/Plug [attached] (International)	Yes (No)

### SHIPPING DATA

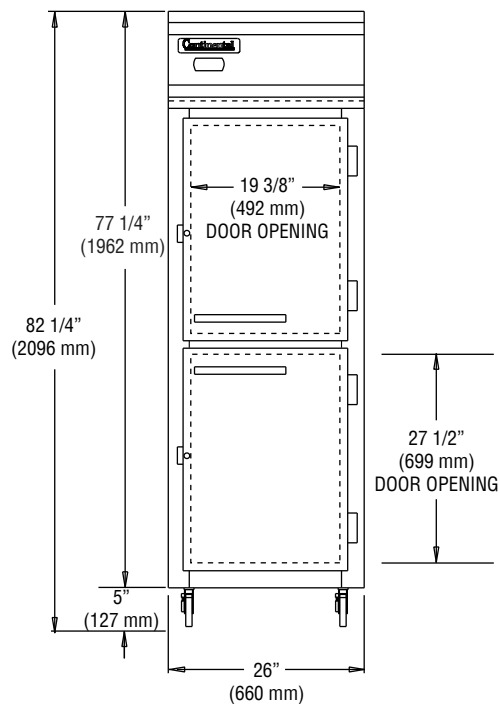
Height - Crated (inches)	85 1/2 (2172 mm)
Width - Crated (inches)	31 5/8 (803 mm)
Depth - Crated (inches)	42 (1067 mm)
Volume - Crated (cubic feet)	65 (1841 cu l)
Weight Std - Crated (pounds)	355 (165 kg)
Weight SS - Crated (pounds)	415 (188 kg)

\* Rating @ -15°F evaporator, 90°F ambient  
Figures in parentheses reflect metric equivalents rounded to the nearest whole unit.

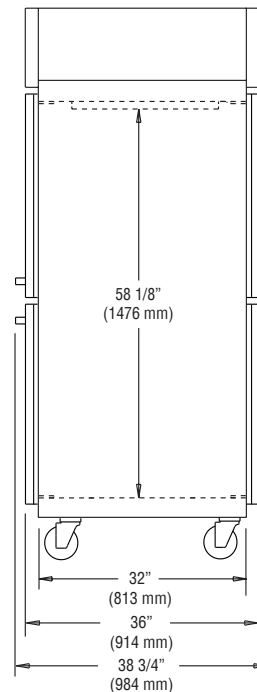


Equipped with one NEMA-5-15P Plug  
(varies by country)

## Model Plan Views



FRONT VIEW



SIDE VIEW

**IMPORTANT NOTE:** If the cabinet is located under a low ceiling, a minimum clearance of 12" is required on top and 3" on sides.

**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.



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

REVISED: 6/29/2022