

# REACH-IN FREEZER (0°F)

## Model: 1FXNPTHD

Natural Refrigerant R-290 Model

### 1-Section Extra-Wide Pass-Thru Freezer With Half Doors

**1FXNPTHD** - Stainless steel front, aluminum end panels and interior  
**1FXNSAPTHD** - Stainless steel exterior, aluminum interior  
**1FXNSSPTHD** - Stainless steel exterior and interior  
**Designed to maintain NSF-7 temperatures in 100°F ambient.**



## Options and Accessories

(upcharge and lead times may apply)

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

Consult factory for other model configurations, options and accessories.

**Continental**<sup>®</sup>  
Refrigerator



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 handle

Cam action, lift off hinges

Self-closing door

Magnetic snap in Santoprene™ door gasket

Cylinder lock in door

Heavy duty, epoxy coated steel shelves

Heavy duty pilaster strips

5" casters

### MODEL FEATURES

LED interior lighting

Electronic control, automatic electric defrost

Top and side air distribution ducts

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.

APPROVAL:

# Model Specifications

## DIMENSIONAL DATA

Net Capacity (cubic feet)	30 (850 cu l)
Width, Overall (inches)	36 1/4 (921 mm)
Depth, Overall (inches) (including handles)	38 3/4 (984 mm)
Depth [less doors] (inches)	32 (813 mm)
Depth [doors open 90°] (inches)	100 (2540 mm)
Clear Door Width (inches)	29 5/8 (752 mm)
Clear Door Height (inches)	58 5/8 (1489 mm)
Height, Overall (inches) (including 5" casters)	82 1/4 (2089 mm)
Number of Doors	2
Number of Shelves	3
Shelf Area (square feet)	24.4 (2.3 sq m)

## REFRIGERANT DATA

Condensing Unit Size (H.P.)	1
Capacity (BTU per hour)*	1840

## ELECTRICAL DATA

Voltage (International)	115/60/1 (220/50/1)
Feed Wires (including ground)	3
Total Amps (International)	8.4 (4.9)
Defrost Amps	5.2 (2.6)
10 ft. Cord/Plug [attached] (International)	Yes (No)

## SHIPPING DATA

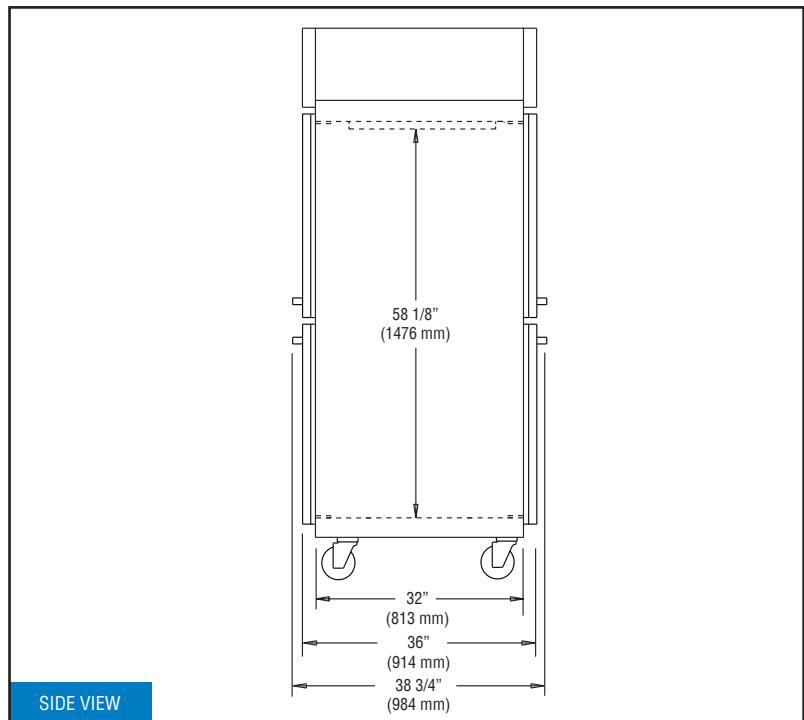
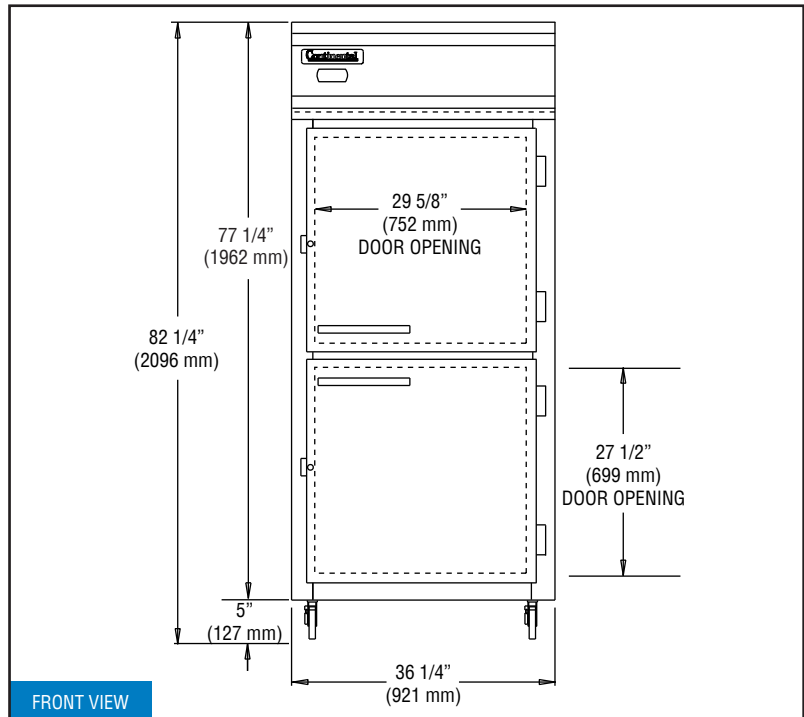
Height - Crated (inches)	85 1/2 (2172 mm)
Width - Crated (inches)	42 (1067 mm)
Depth - Crated (inches)	42 (1067 mm)
Volume - Crated (cubic feet)	87 (2464 cu l)
Weight Std - Crated (pounds)	428 (195 kg)
Weight SS - Crated (pounds)	514 (234 kg)

\* 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 under a low ceiling, a minimum clearance of 12" is required on top and 3" on sides.



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: 3/29/24