

# REACH-IN FREEZER (0°F)

## Model: 3FSNHD

Natural Refrigerant R-290 Model

### 3-Section Reach-In Freezer with Half Doors - Shallow Depth

**3FSNHD** - Stainless steel front, aluminum end panels and interior  
**3FSNSAHD** - Stainless steel exterior, aluminum interior  
**3FSNSSHD** - Stainless steel exterior and interior



## Options and Accessories

(upcharge and lead times may apply)

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

Consult factory for other model configurations, options and accessories.

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

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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

Smooth, polished chrome workflow door handles

Cam action, lift off hinges

Self-closing doors

Magnetic snap in Santoprene<sup>®</sup> door gaskets

Cylinder lock in each door

Heavy duty, epoxy coated steel shelves

5" casters

### MODEL FEATURES

LED interior lighting

Electronic controller with digital display & hi-low alarm

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)	50 (1416 cu l)
Width, Overall (inches)	78 (1981 mm)
Depth, Overall (inches) (including handles)	29 1/4 (743 mm)
Depth (inches) (less doors)	25 7/8 (657 mm)
Depth (inches) (doors open 90°)	49 1/2 (1257 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	6
Number of Shelves	9
Shelf Area (square feet)	61.2 (5.7 sq m)

## REFRIGERANT DATA

Condensing Unit Size (H.P.)	1 1/4
Capacity (BTU per hour)*	3575

## ELECTRICAL DATA

Voltage (International)	115/208-230/60/1 (220/50/1)
Feed Wires (including ground)	4
Total Amps (International)	9.2 (5.3)
Defrost Amps (International)	6.1 (3.2)
10 ft. Cord/Plug (International)	No (No)

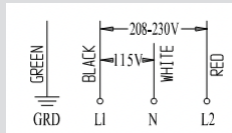
## SHIPPING DATA

Height - Crated (inches)	85 1/2 (2172 mm)
Width - Crated (inches)	90 (2286 mm)
Depth - Crated (inches)	42 (1067 mm)
Volume - Crated (cubic feet)	187 (3766 cu l)
Weight Std - Crated (pounds)	790 (358 kg)
Weight SS - Crated (pounds)	905 (411 kg)

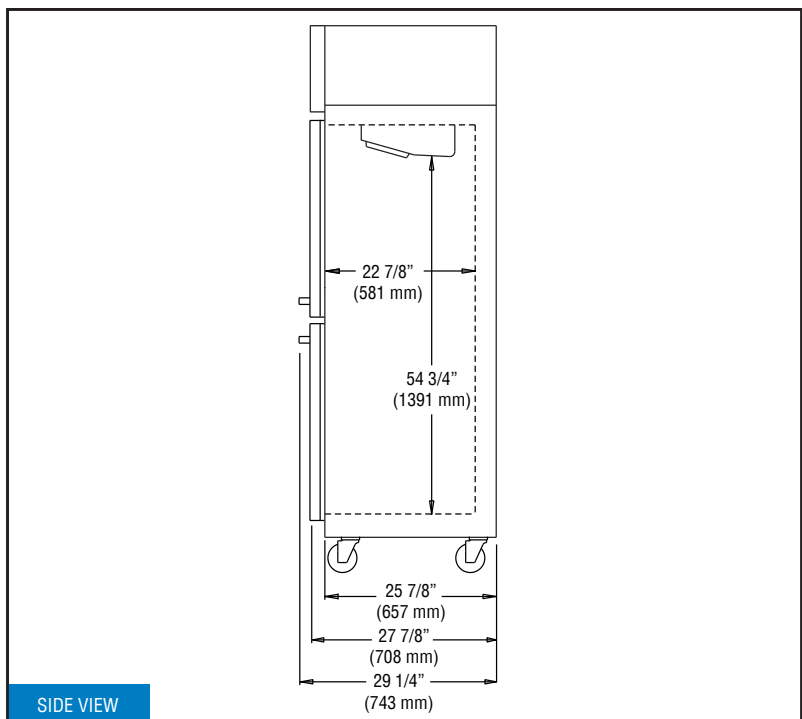
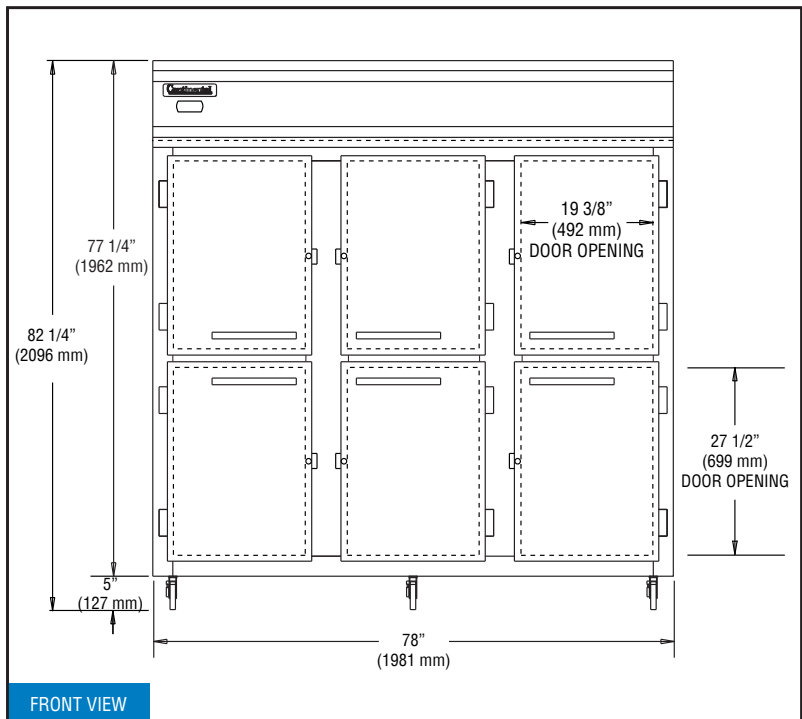
Figures in parentheses reflect metric equivalents rounded to the nearest whole unit.

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

\*\*\*Feed Wires required for 115/208-230/60/1 field wiring:



# 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.



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