

REACH-IN FREEZER (0°F)

Model: 3FSN

Natural Refrigerant R-290 Model

3-Section Reach-In Freezer Shallow Depth

3FSN - Stainless steel front, aluminum end panels and interior

3FSNSA - Stainless steel exterior, aluminum interior

3FSNSS - Stainless steel exterior and interior

Designed to maintain NSF-7 temperatures in 100°F ambient.



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	Correctional Facility Options
Adjustable legs	• One way security screws
Custom laminates	• Locking hasp (lock not included)
Half doors	• Stainless steel mesh cover
Pass-Thru (consult factory)	• Coverless hinges
Standard depth (consult factory)	

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 refrigerant¹

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® 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

¹ 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 Door Height (inches)	58 5/8 (1489 mm)
Height, Overall (inches) (including 5" casters)	82 1/4 (2089 mm)
Number of Doors	3
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 (with ground)	4
Total Amps (International)	9.2 (5.3)
Defrost Amps (International)	6.1 (3.2)
10 ft. Cord/Plug (International)	Yes (No)

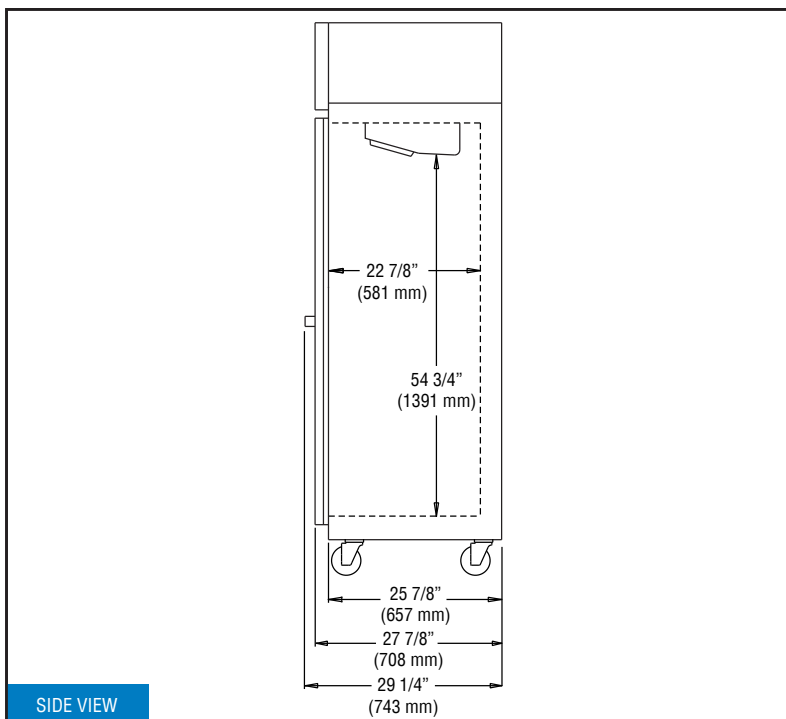
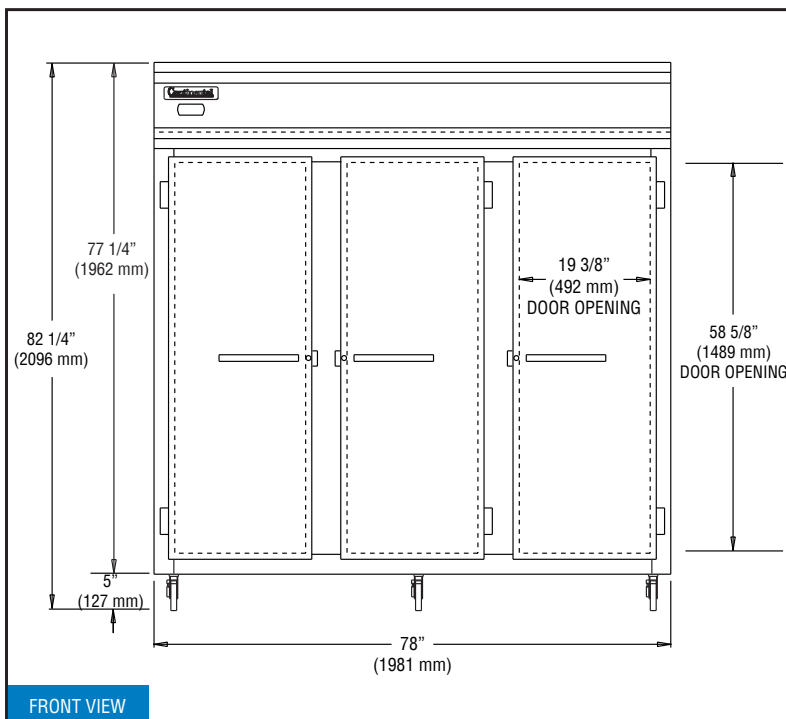
SHIPPING DATA

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

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

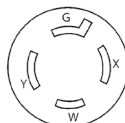
Due to our continued efforts in developing innovative products, specifications subject to change without notice.



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

Intertek

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



Equipped with one NEMA L14-20P plug
(varies by country)

REVISED: 2/15/24