

REACH-IN FREEZER (0°F)

Model: 1FN

Natural Refrigerant R-290 Model

1-Section Reach-In Freezer



ENERGY STAR® Qualified Commercial Freezer

1FN - Stainless steel front, aluminum end panels and interior

1FNSA - Stainless steel exterior, aluminum interior

1FNSS - Stainless steel exterior and interior



Options and Accessories

(upcharge and lead times may apply)

Stainless steel case back	Shallow depth (consult factory)
Additional epoxy coated steel shelves	Hinged glass door (consult factory)
Chrome or stainless steel shelves	Special electrical req. (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
Pan slide assemblies	

Consult factory for other model configurations, options and accessories.

Continental
Refrigerator

Toll-Free: 800-523-7138
Phone: 215-244-1400
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539 Dunksferry Road
Bensalem, PA 19020
www.continentalrefrigerator.com

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 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

5" casters

MODEL FEATURES

LED interior lighting

Electronic controller with digital display & hi-low alarm

Automatic electric defrost

Rehinging of door (in the field)

¹ R-290 refrigerant meets all federal and state regulatory requirements.

APPROVAL:

Model Specifications

DIMENSIONAL DATA

Net Capacity (cubic feet)	20 (566 cu l)
Width, Overall (inches)	26 (660 mm)
Depth, Overall (inches) (including handle)	35 ³ / ₈ (899 mm)
Depth (inches) (less door)	32 (813 mm)
Depth (inches) (door open 90°)	55 ¹ / ₂ (1410 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	1
Number of Shelves	3
Shelf Area (square feet)	20.4 (1.9 sq m)
Tray Slide Capacity	24

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)	7.6 (4.2)
Defrost Amps (International)	3.7 (2.0)
10 ft. Cord/Plug [attached] (International)	Yes (No)

SHIPPING DATA

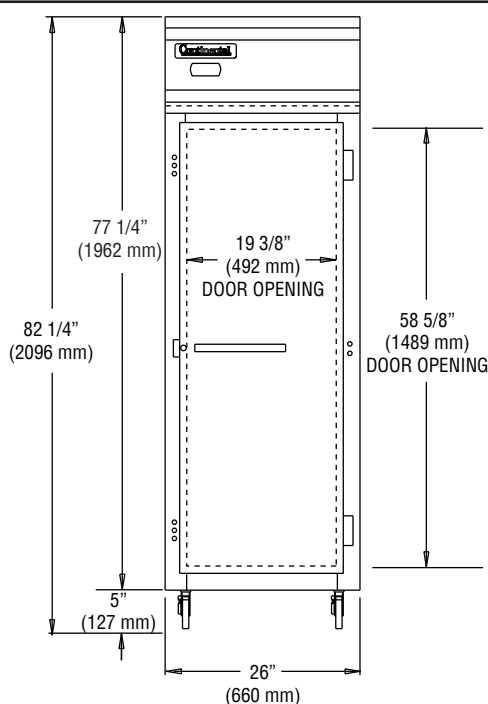
Height - Crated (inches)	85 ¹ / ₂ (2172 mm)
Width - Crated (inches)	31 ⁵ / ₈ (803 mm)
Depth - Crated (inches)	42 (1067 mm)
Volume - Crated (cubic feet)	65 (1841 cu l)
Weight Std - Crated (pounds)	290 (132 kg)
Weight SS - Crated (pounds)	385 (175 kg)

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

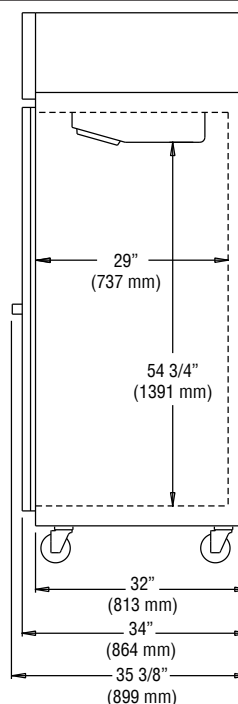


Equipped with one NEMA-5-15P Plug
(varies by country)

Model Plan Views



FRONT VIEW



SIDE VIEW

IMPORTANT NOTE: If the cabinet is located 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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Due to our continued efforts in developing innovative products, specifications subject to change without notice.



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