

REACH-IN FREEZER (0°F)

Model: D1FSN

Natural Refrigerant R-290 Model

Designer line

1-Section Reach-In Freezer Shallow Depth

D1FSN - Stainless steel front, aluminum end panels and interior
D1FNSA - Stainless steel exterior, aluminum interior
D1FSNSS - Stainless steel exterior and interior



Options and Accessories

(upcharge and lead times may apply)

Stainless steel case back	Special electrical req. (consult factory)
Additional epoxy coated steel shelves	Correctional Facility Options
Chrome or stainless steel shelves	• One way security screws
Casters	• Locking hasp (lock not included)
Standard depth (consult factory)	• Stainless steel mesh cover
Half doors	• Coverless hinges
Custom laminates	

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 refrigeration system (coil in the cabinet zone)

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 pilaster strips

Heavy duty, epoxy coated steel shelves

Adjustable 6" stainless steel legs

MODEL FEATURES

LED interior lighting

Electronic controller with digital display & hi-low alarm

Automatic electric defrost

Cabinet upper side panels and refrigeration "plug" system can be removed and reinstalled at job site

Rehinging of door (in the field)

¹ 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

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 Bensalem, PA 19020
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APPROVAL:

Model Specifications

DIMENSIONAL DATA

Net Capacity (cubic feet)	16 (453 cu l)
Width, Overall (inches)	26 (660 mm)
Depth, Overall (inches) (including handle)	29 1/4 (743 mm)
Depth (inches) (less door)	25 7/8 (657 mm)
Depth (inches) (door 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 6" legs)	83 1/4 (2115 mm)
Number of Doors	1
Number of Shelves	3
Shelf Area (square feet)	20.4 (1.9 sq m)

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)	320 (145 kg)
Weight SS - Crated (pounds)	375 (170 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)

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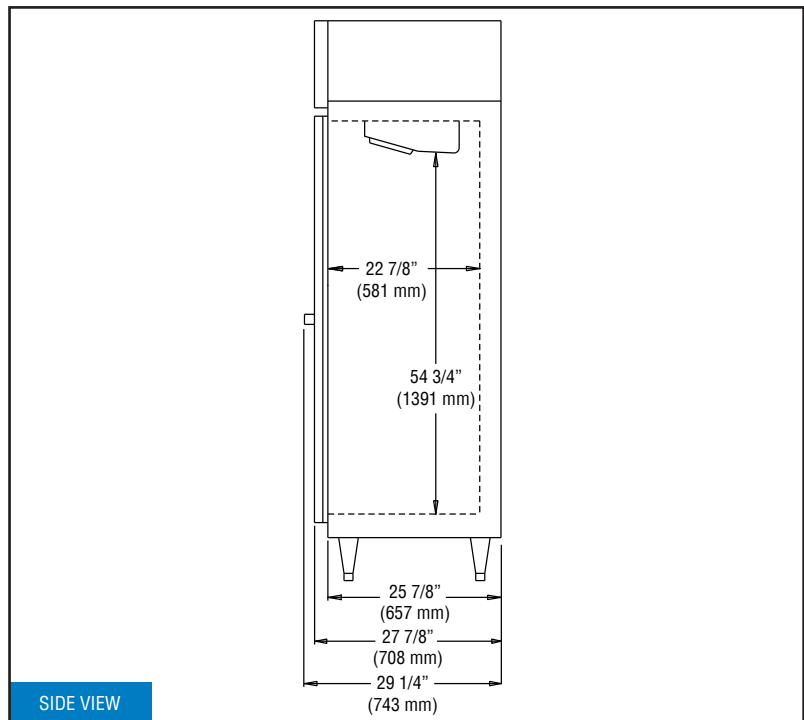
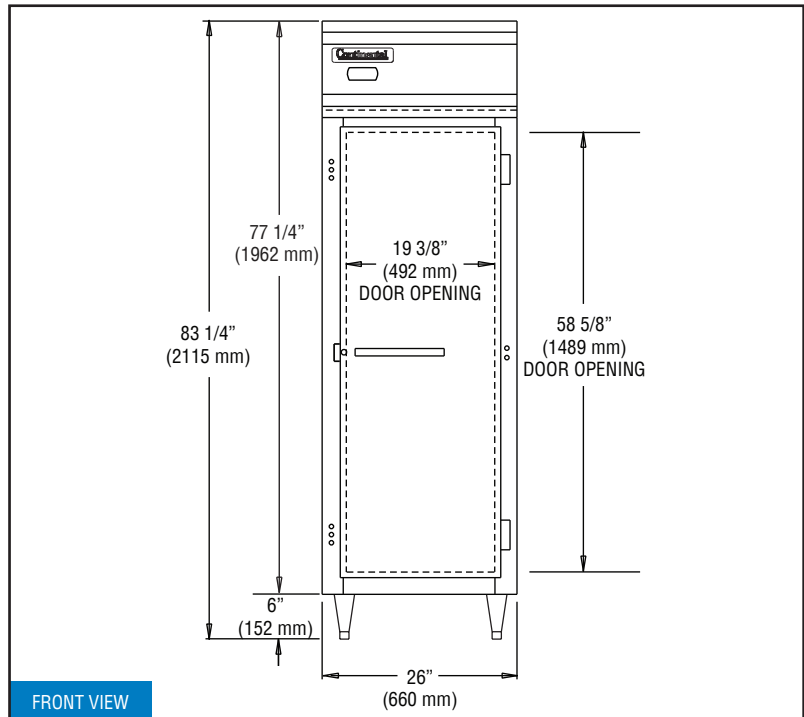
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Due to our continued efforts in developing innovative products, specifications subject to change without notice.



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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.

REVISED: 5/27/2022