# REACH-IN FREEZER (0°F)

Model: D1FSN

Natural Refrigerant R-290 Model



# 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	Correctional Facility Options	
Additional epoxy coated steel shelves	One way security screws	
Chrome or stainless steel shelves	Locking hasp (lock not included)	
Wine racks	Stainless steel mesh cover	
Caster options	Coverless hinges	
Custom laminates	Special electrical requirements (consult factory)	

Consult factory for other model configurations, options and accessories.

Project Name:		
Model Specified:		
Location:		
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 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 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 control, automatic electric defrost

Rehinging of door (in the field)

<sup>1</sup> R-290 refrigerant meets all federal and state regulatory requirements.





APPROVAL:

# **Model Specifications**

DIMENSIONAL DATA	
Net Capacity (cubic feet)	16 (453 cu I)
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)

# Volume - Crated (cubic feet) 65 (1841 cu l) Weight Std - Crated (pounds) 280 (128 kg)

 $^{\star}$  Rating @ -15°F evaporator, 90°F ambient Figures in parentheses reflect metric equivalents rounded to the nearest whole unit.

42 (1067 mm)

335 (152 kg)



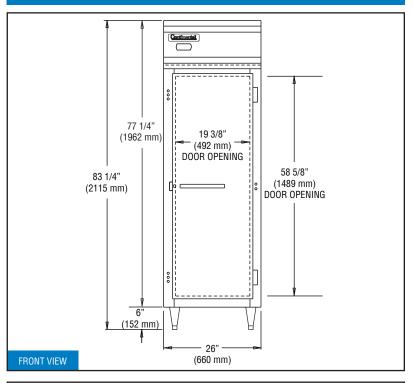
Depth - Crated (inches)

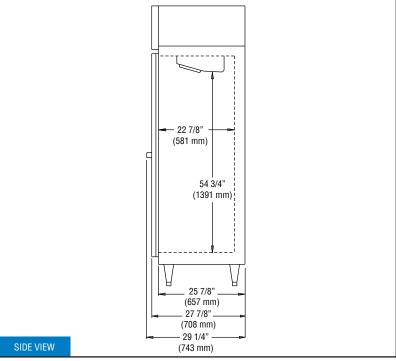
Weight SS - Crated (pounds)

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

# Toll-Free: 800-523-7138 Phone: 215-244-1400 Fax: 215-244-9579 Say 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. © Copyright 2021. Continental Refrigerator. A Division of National Refrigeration & Air Conditioning Products, Inc.

# **Model Plan Views**





**IMPORTANT NOTE:** If the cabinet is located directly against a wall and/or under a low ceiling, a <u>minimum</u> clearance of 12" is required on top and 3" on sides and rear.