# REACH-IN FREEZER (0°F)

# Model: 1FESNHD

Natural Refrigerant R-290 Model

# 1-Section Extra-Wide Reach-In Freezer with Half Doors Shallow Depth

**1FESNHD** - Stainless steel front, aluminum end panels and interior **1FESNSAHD** - Stainless steel exterior, aluminum interior **1FESNSSHD** - Stainless steel exterior and interior



## **Options and Accessories**

(upcharge and lead times may apply)		
Stainless steel case back	Standard depth (consult factory)	
Additional epoxy coated steel shelves	Hinged glass doors (consult factory)	
Chrome or stainless steel shelves	Full door	
Heavy duty pilaster strips	Rehinging of doors (consult factory)	
Wine rack	Correctional Facility Options	
Adjustable legs	One way security screws	
Custom laminates	Locking hasp (lock not included)	
Special electrical requirements (consult factory)	Stainless steel mesh cover	
	Coverless hinges	

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

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 Mangetic snap in Santoprene® door gasket Cylinder lock in door Heavy duty, epoxy coated steel shelves 5" casters

### **MODEL FEATURES**

LED interior lighting

Electronic control, 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)	18 (510 cu l)
Width, Overall (inches)	28 ½ (724 mm)
Depth, Overall (inches) (including handle)	29 ¼ (743 mm)
Depth (inches) (less door)	25 7⁄8 (657 mm)
Depth (inches) (door open 90°)	51 7⁄8 (1318 mm)
Clear Door Width (inches)	21 7⁄8 (556 mm)
Clear Half Door Height (inches)	27 ½ (699 mm)
Height, Overall (inches) (including 5" casters)	82 ¼ (2089 mm)
Number of Doors	2
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
* Rating @ -15°F evaporator, 90°F ambient	

#### **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 ½ (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)	305 (139 kg)
Weight SS - Crated (pounds)	366 (167 kg)
Figures in parentheses reflect matric equivalents rounded to the pagreet	

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



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



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



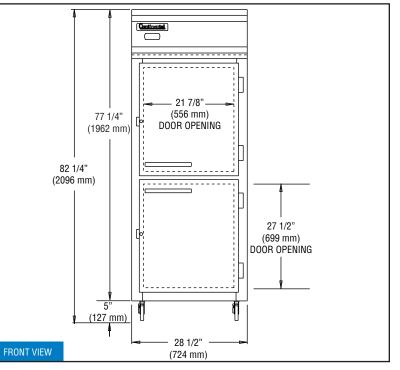


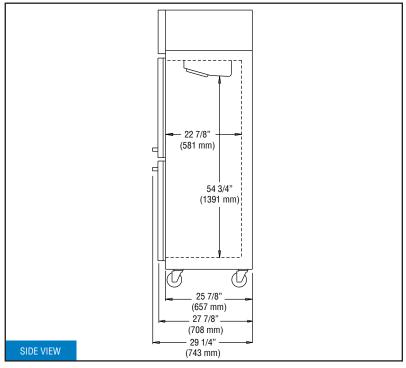
Toll-Free: 800-523-7138 Phone: 215-244-1400 Fax: 215-244-9579

539 Dunksferry Road

Bensalem, PA 19020 www.continentalrefrigerator.com

**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.