# REACH-IN FREEZER (0°F)

# Model: 1FENHD

Natural Refrigerant R-290 Model

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

ENERGY STAR<sup>®</sup> Qualified Commercial Refrigerator

**1FENHD** - Stainless steel front, aluminum end panels and interior **1FENSAHD** - Stainless steel exterior, aluminum interior **1FENSSHD** - 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	Full door	
Heavy duty pilaster strips	Rehinging of doors (consult factory)	
Wine rack	Pass-Thru (consult factory)	
Adjustable legs	Correctional Facility Options	
Custom laminates	One way security screws	
Universal Pan Slides	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 handles

Cam action, lift off hinges

Self-closing doors

Mangetic snap in Santoprene® door gaskets

Cylinder lock in each door Heavy duty, epoxy coated steel shelves

5" casters

#### **MODEL FEATURES**

LED interior lighting

Electronic control, automatic electric defrost

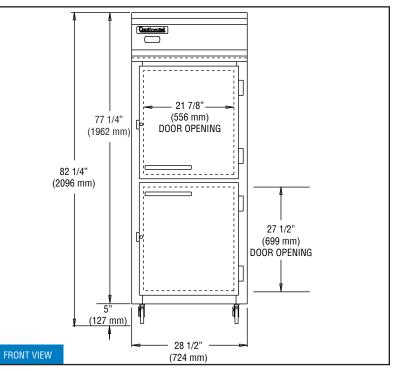
<sup>1</sup> R-290 refrigerant meets all federal and state regulatory requirements.

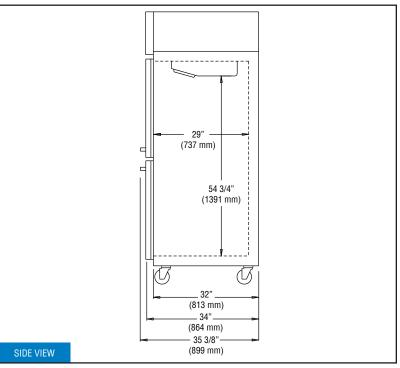
APPROVAL:

# **Model Specifications**

DIMENSIONAL DATA	
Net Capacity (cubic feet)	21 (595 cu l)
Width, Overall (inches)	28 ½ (724 mm)
Depth, Overall (inches) (including handle)	35 ¾ (899 mm)
Depth (inches) (less door)	32 (813 mm)
Depth (inches) (door open 90°)	58 (1473 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)
Tray Slide Capacity (2" centers)	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 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)	324 (147 kg)
Weight SS - Crated (pounds)	389 (177 kg)
* Rating @ -15°F evaporator, 90°F ambient Figures in parentheses reflect metric equivalents rounded to the nearest whole unit.	

## **Model Plan Views**





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

whole unit.



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





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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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