# DESIGNER LINE REFRIGERATOR

### **Model: D1FNPTHD**

Natural Refrigerant R-290 Model



## 1-Section Pass-Thru Freezer with Half Doors



ENERGY STAR® Qualified Commercial Refrigerator

D1FNPTHD - Stainless steel front, aluminum end panels and interior D1FNSAPTHD - Stainless steel exterior, aluminum interior

D1FNSSPTHD - Stainless steel exterior and interior



### **Options and Accessories**

(upcharge and lead times may apply)

(		
Additional epoxy coated steel shelves	Correctional Facility Options	
Chrome or stainless steel shelves	One way security screws	
Wine racks	Locking hasp (lock not included)	
Caster options	Stainless steel mesh cover	
Pan slide assemblies	Coverless hinges	
Custom laminates	Special electrical requirements (consult factory)	
	Re-Hinging of doors (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 "plug" refrigeration system

Natural, environmentally safe, high efficiency R-290 refrigerant1

Refrigeration system is readily accessible on top of cabinet, separate from the "food zone"

Automatic, hot gas 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

Magnetic snap-in Santoprene™ door gaskets

Cylinder lock in each door

Heavy duty pilaster strips

Heavy duty, epoxy coated steel shelves

Adjustable 6" stainless steel legs

#### **MODEL FEATURES**

LED interior lighting

APPROVAL:

Electronic control, automatic electric defrost

Top and side air distribution ducts

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

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



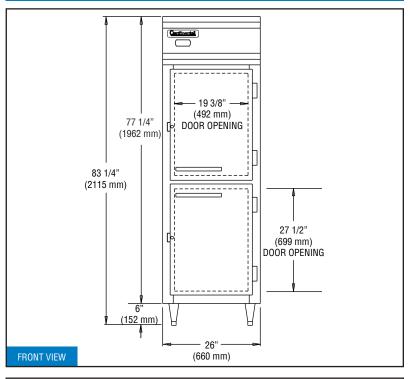


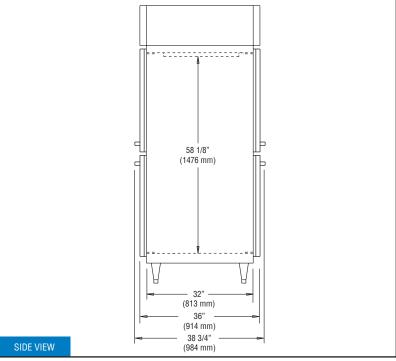
# **Model Specifications**

DIMENSIONAL DATA	
Net Capacity (cubic feet)	21 (595 cu l)
Width, Overall (inches)	26 (660 mm)
Depth, Overall (inches) (including handles)	38 3/4 (984 mm)
Depth (inches) (less doors)	32 (813 mm)
Depth (inches) (doors open 90°)	79 (2007 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	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)	6.9 (4.2)
Defrost Amps (International)	4.3 (2.2)
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 I)
Weight Std - Crated (pounds)	370 (168 kg)

 $<sup>^{\</sup>star}$  Rating @ +25°F evaporator, 90°F ambient Figures in parentheses reflect metric equivalents rounded to the nearest whole unit.

## **Model Plan Views**





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



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

440 (200 kg)

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

Weight SS - Crated (pounds)







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