

# DESIGNER LINE REFRIGERATOR

## Model: D1RN

Natural Refrigerant R-290 Model

*Designer Line*

### 1-Section Reach-In Refrigerator



ENERGY STAR® Qualified Commercial Refrigerator

**D1RN** - Stainless steel front, aluminum end panels and interior

**D1RNSA** - Stainless steel exterior, aluminum interior

**D1RNSS** - Stainless steel exterior and interior



### Options and Accessories

(upcharge and lead times may apply)

Stainless steel case back	Casters
Additional epoxy coated steel shelves	Pan slide assemblies
Chrome or stainless steel shelves	Custom laminates
Pass-thru (consult factory)	Special electrical req. (consult factory)
Shallow depth (consult factory)	<b>Correctional Facility Options</b>
Half doors	• One way security screws
Hinged glass door (consult factory)	• Locking hasp (lock not included)
Wine rack	• Stainless steel mesh cover
	• Coverless hinges

Consult factory for other model configurations, options and accessories.

**Continental**  
Refrigerator

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

539 Dunksferry Road  
Bensalem, PA 19020  
[www.continentalrefrigerator.com](http://www.continentalrefrigerator.com)

Project Name:

Model Specified:

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 refrigerant<sup>1</sup>

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

Automatic, hot gas condensate evaporator

Expansion valve system

#### 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

Off-cycle defrost

Top and side air distribution ducts

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

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)	21 (595 cu l)
Width, Overall (inches)	26 (660 mm)
Depth, Overall (inches) (including handle)	35 3/8 (899 mm)
Depth (inches) (less door)	32 (813 mm)
Depth (inches) (door open 90°)	55 1/2 (1410 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)
Tray Slide Capacity	24

### REFRIGERANT DATA

Condensing Unit Size (H.P.)	1/4
Capacity (BTU per hour)*	1940

### ELECTRICAL DATA

Voltage (International)	115/60/1 (220/50/1)
Feed Wires (including ground)	3
Total Amps (International)	5.1 (3.7)
10 ft. Cord/Plug [attached] (International)	Yes (No)

### SHIPPING DATA

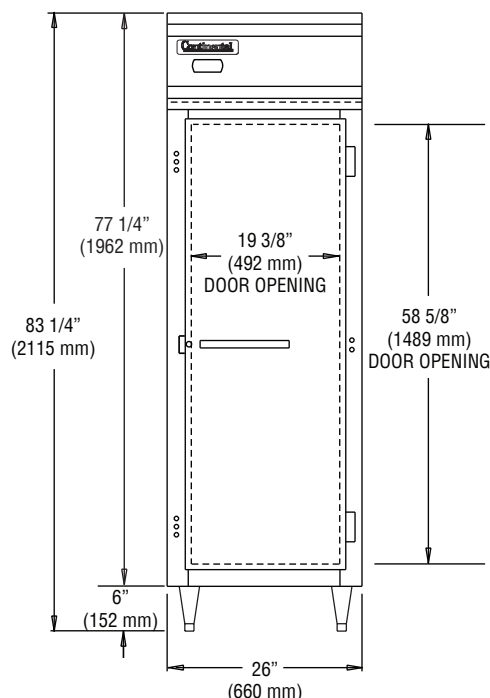
Height - Crated (inches)	85 1/2 (2172 mm)
Width - Crated (inches)	31 5/8 (803 mm)
Depth - Crated (inches)	42 (1067 mm)
Volume - Crated (cubic feet)	65 (1841 cu l)
Weight Std - Crated (pounds)	294 (133 kg)
Weight SS - Crated (pounds)	310 (141 kg)

\* Rating @ +25°F evaporator, 90°F ambient  
Figures in parentheses reflect metric equivalents rounded to the nearest whole unit.

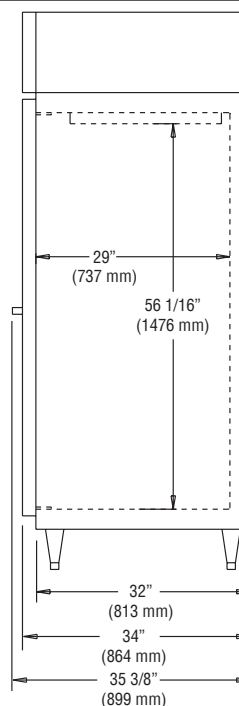


Equipped with one NEMA-5-15P Plug  
(varies by country)

## Model Plan Views



FRONT VIEW



SIDE VIEW

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



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