

# REACH-IN REFRIGERATOR

## Model: 1REN

Natural Refrigerant R-290 Model

### 1-Section Extra-Wide Reach-In Refrigerator



ENERGY STAR® Qualified Commercial Refrigerator

- 1REN** - Stainless steel front, aluminum end panels and interior
  - 1RENSA** - Stainless steel exterior, aluminum interior
  - 1RENSS** - Stainless steel exterior and interior
- Designed to maintain NSF-7 temperatures in 100°F ambient.**



## Options and Accessories

(upcharge and lead times may apply)

Stainless steel case back	Expansion valve
Additional epoxy coated steel shelves	Hinged glass door (consult factory)
Chrome or stainless steel shelves	Half doors
Heavy duty pilaster strips	Special electrical requirements (consult factory)
Wine rack	<b>Correctional Facility Options</b>
Adjustable legs	<ul style="list-style-type: none"> <li>• One way security screws</li> </ul>
Custom laminates	<ul style="list-style-type: none"> <li>• Locking hasp (lock not included)</li> </ul>
Universal pan slides	<ul style="list-style-type: none"> <li>• Stainless steel mesh cover</li> <li>• Coverless hinges</li> </ul>

Consult factory for other model configurations, options and accessories.

**Continental**  
Refrigerator



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

### 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, epoxy coated steel shelves

5" casters

### MODEL FEATURES

LED interior lighting

Electronic control, off-cycle 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)	21 (595 l)
Width, Overall (inches)	28 1/2 (724 mm)
Depth, Overall (inches) (including handle)	35 3/8 (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 Door Height (inches)	58 5/8 (1489 mm)
Height, Overall (inches) (including 5" casters)	82 1/4 (2096 mm)
Number of Doors	1
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.)	1/4
R-290 Refrigerant Charge (oz)	2.9
Capacity (BTU per hour)*	1930

## ELECTRICAL DATA

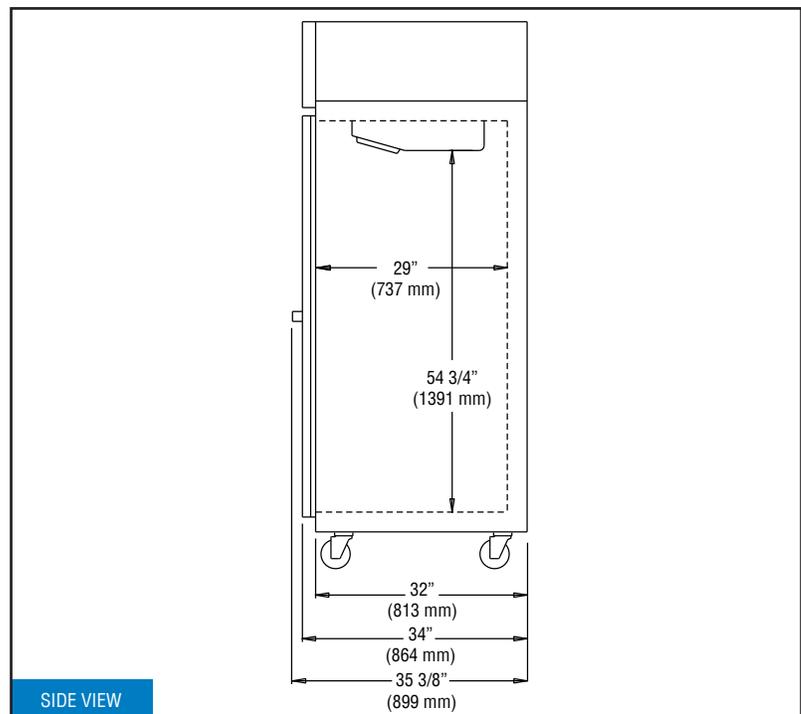
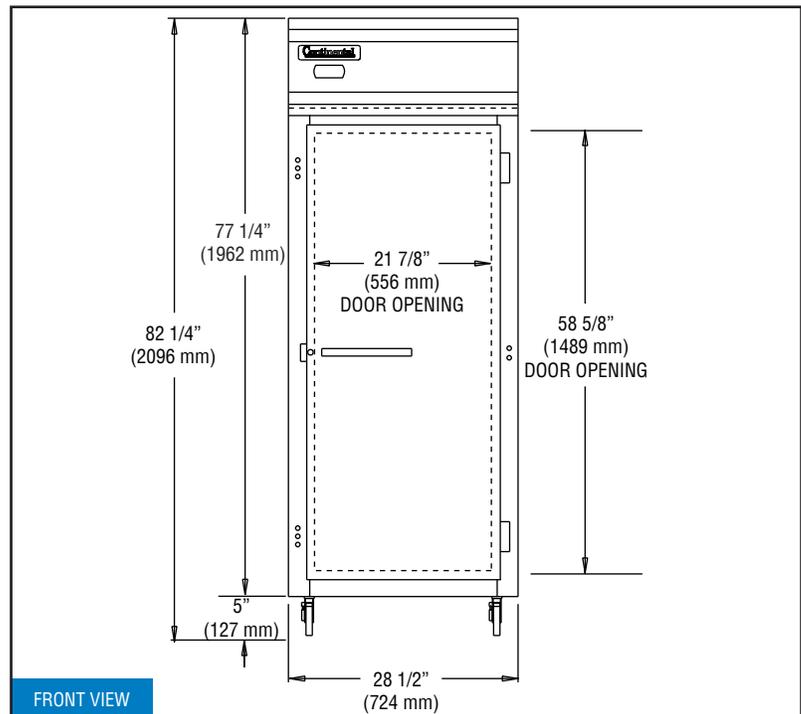
Voltage (International)	115/60/1 (220/50/1)
Feed Wires (including ground)	3
Total Amps (International)	4.9 (2.5)
10 ft. Cord/Plug [attached] (International)	Yes (No)

## 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 (lbs.)	300 (137 kg)
Weight SS - Crated (lbs.)	360 (164 kg)

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

REVISED: 12/22/25