DESIGNER LINE ROLL-IN FREEZER (0°F)

Model: DL1FI-E

Designer line

1-Section Extra-High Roll-In Freezer with 72" Cart Capacity

DL1FI-E - Stainless steel front, aluminum end panels and interior
DL1FI-SA-E - Stainless steel exterior, aluminum interior
DL1FI-SS-E - Stainless steel exterior and interior

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[1]

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 handle

Cam action, lift off hinges

Magnetic snap in Santoprene™ door gasket

Cylinder lock in door

Self-closing door

72 1/2" high door opening (72"H rack capacity*)

MODEL FEATURES

Electronic controller with digital display & hi-low alarm

LED interior lighting

Top and side air distribution ducts

Off-cycle defrost

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

Removable stainless steel rack guides

Removable stainless steel ramp

Reinforced stainless steel floor

* Rack not supplied

IMPORTANT NOTE: [1] R-290 refrigerant meets all federal and state regulatory requirements.

Options and Accessories

(upcharge and lead times may apply)

Stainless steel case back	Special electrical req. (consult factory)
Epoxy coated steel shelves	**Correctional Facility Options**
Chrome or stainless steel shelves	• One way security screws
Rehinging of door (consult factory)	• Locking hasp (lock not included)
Custom laminates	• Stainless steel mesh cover
Half doors	• Coverless hinges
Roll-Thru (consult factory)	

Consult factory for other model configurations, options and accessories.

Continental® Refrigerator

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Bensalem, PA 19020
www.continentalrefrigerator.com

APPROVAL:

Model Specifications

DIMENSIONAL DATA

Net Capacity (cubic feet)	34 (963 cu l)
Width, Overall (inches)	35 ¼ (895 mm)
Depth, Overall (inches) (including handle)	35 ⅜ (899 mm)
Depth (inches) (less door)	32 (813 mm)
Depth (inches) (door open 90°)	65 (1651 mm)
Clear Door Width (inches)	27 ⅜ (695 mm)
Clear Full Door Height (inches)	72 ½ (1842 mm)
Height, Overall (inches)	92 (2337 mm)
Number of Doors	1
Rack Capacity**	1

REFRIGERANT DATA

Condensing Unit Size (H.P.)	1
Capacity (BTU per hour)*	3530

* Rating @ -15°F evaporator, 90°F ambient

ELECTRICAL DATA

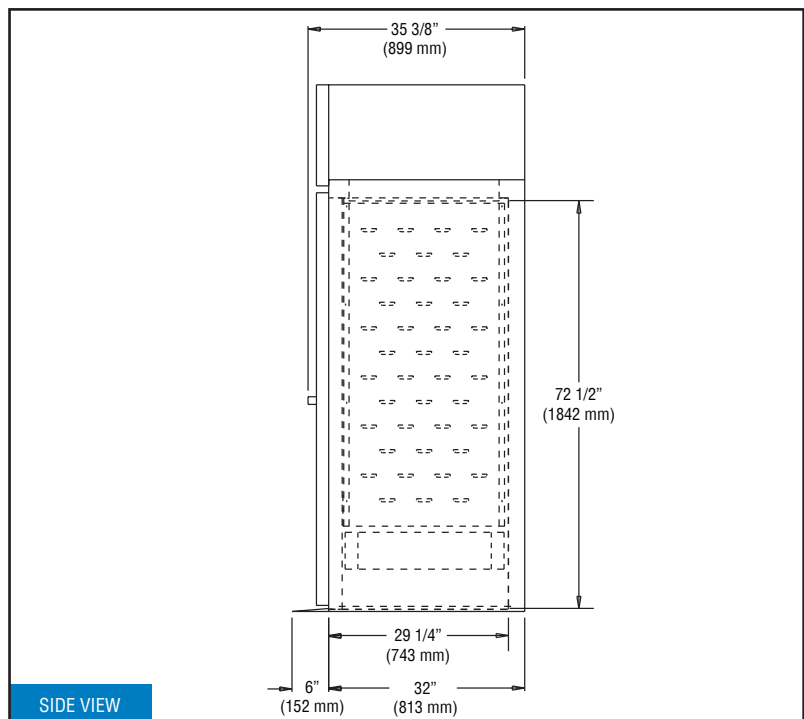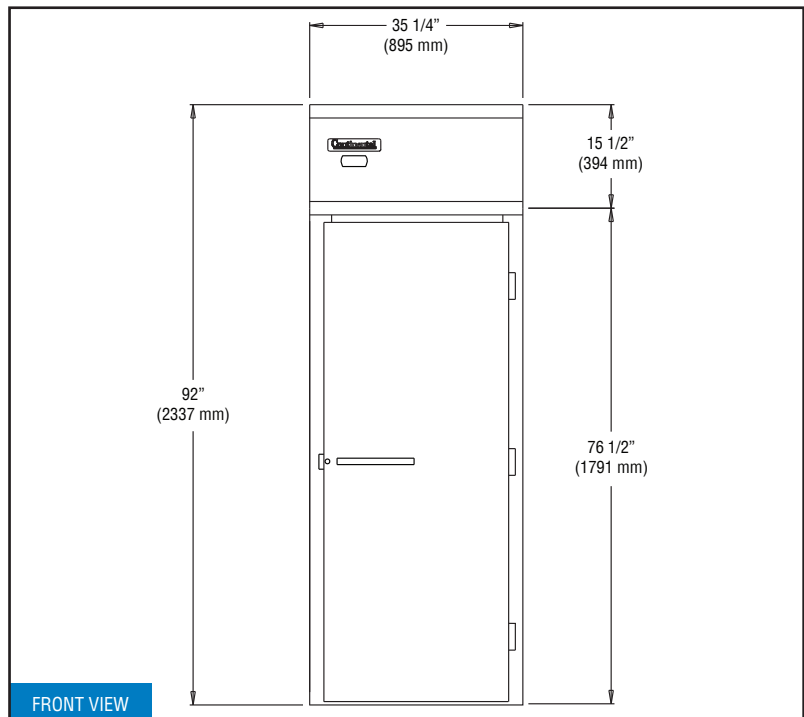|	
Voltage (International)	115/208-230/60/1 (220/50/1)
Feed Wires (including ground)	4
Total Amps (International)	6.3 (4.1)
Defrost Amps (International)	5.2 (2.6)
10 ft. Cord/Plug (International)	No (No)

SHIPPING DATA

Height - Crated (inches)	97 (2464 mm)
Width - Crated (inches)	43 (1092 mm)
Depth - Crated (inches)	42 (1067 mm)
Volume - Crated (cubic feet)	98 (2489 cu l)
Weight Std - Crated (pounds)	475 (215 kg)
Weight SS - Crated (pounds)	600 (272 kg)

* Rating @ +25°F evaporator, 90°F ambient
** Maximum rack size including wheels - 27"W x 29"D x 72"H
Figures in parentheses reflect metric equivalents rounded to the nearest whole unit.

Model Plan Views

FRONT VIEW

35 1/4" (895 mm)
15 1/2" (394 mm)
92" (2337 mm)
76 1/2" (1791 mm)

SIDE VIEW

35 3/8" (899 mm)
72 1/2" (1842 mm)
29 1/4" (743 mm)
6" (152 mm)
32" (813 mm)

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

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

REVISED: 5/04/2022