

DESIGNER LINE REFRIGERATOR/FREEZER

DL2RF-PT-HD - 2 Section Dual Temp, Pass-Thru w/ Solid Half Doors

Self-Contained

Stainless steel front, aluminum end panels and interior. Upper side panels and "Plug" refrigeration system can be easily removed and reinstalled at job site. The refrigeration system is accessible on top of the cabinet and separate from the food zone to increase food storage capacity.



OPTIONS AND ACCESSORIES

• Pan slide assemblies	• Hinged glass doors
• Additional epoxy-coated, plated steel shelves	• Special electrical requirements (<i>consult factory</i>)
• Chrome or stainless steel shelves	• Rehinging of doors (<i>consult factory</i>)
• Hi-low alarm with battery back-up	Correctional Facility Options
• Remote models - R	• One way security screws
• Expansion valve system	• Locking hasp (lock not included)
• Full doors	• Stainless steel mesh cover
• Casters	• Coverless hinges

Consult factory for other model configurations, options and accessories.

Continental
Refrigerator

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539 Dunksferry Road
Bensalem, PA 19020
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Product Specifications

DIMENSIONAL DATA	(refrigerator, freezer)
Net Capacity (cu. ft.)	21, 21 (595, 595 cu l)
Width, Overall (in.)	52 (1321 mm)
Depth, Overall (incl. handles) (in.)	38 ³ / ₈ (987 mm)
Depth [less door(s)] (in.)	32 (813 mm)
Depth [door(s) open 90°] (in.)	79 (2007 mm)
Clear Door Width (in.)	19 ³ / ₈ (492 mm)
Clear Half Door Height. (in.)	27 ¹ / ₂ (699 mm)
Height, Overall (incl. 6" legs) (in.)	83 ¹ / ₄ (2115 mm)
No. of Half Door(s)	8
No. of Shelves	6
Shelf Area (sq. ft.)	20.4, 20.4 (1.9, 1.9 sq m)
Tray Slide Capacity (half)	12 ea.
Tray Slide Capacity (full)	25 ea.

REFRIGERANT DATA	
Condensing Unit Size (H.P.)	1/4, 1/3
Capacity (BTU/Hr)*	1940, 1590

ELECTRICAL DATA	
Cabinet	115/60/1
Feed Wires (incl. ground)	3, 3
Condensing Unit	115/60/1
Total Amps	5.5, 6.3
Defrost Amps	4.3
Power Cord Supplied	Yes

SHIPPING DATA	
Height - Crated (in.)	85 ¹ / ₂ (2172 mm)
Width - Crated (in.)	64 (1626 mm)
Depth - Crated (in.)	42 (1067 mm)
Volume - crated (cu. ft.)	133 (3766 cu l)
Weight Standard - Crated (lbs.)	640 (290 kg)
Weight SS - Crated (lbs.)	720 (327 kg)
Weight Standard - Uncrated (lbs.)	390 (177 kg)
Weight SS - Uncrated (lbs.)	470 (213 kg)

* Rating @ +25°F evaporator, 90°F ambient (refrigerator)
Rating @ -15°F evaporator, 90°F ambient (freezer)

Figures in parentheses reflect metric equivalents rounded to the nearest whole millimeter.

IMPORTANT NOTE: If the cabinet is located directly against a wall and/or under a low ceiling, a minimum clearance of 12" is required.

Project Name:

Model Specified:

Location:

Item No: Quantity:

APPROVAL:

Standard Design Features

REFRIGERATION SYSTEM

Environmentally-safe R-134a refrigerant (refrigerator)

Environmentally-safe R-404A refrigerant (freezers)

CABINET ARCHITECTURE

3" non-CFC polyurethane foam insulation

Chrome-plated flow line handles

Cam action, lift off hinges

Self-closing doors

Magnetic snap-in door gaskets

Cylinder lock in each door

Adjustable 6" stainless steel legs

Heavy-duty, epoxy-coated steel shelves

MODEL FEATURES

Automatic interior lighting

External digital thermometers

Automatic, hot gas condensate evaporator

Energy saving switch for door heaters

Automatic electric defrost (freezer section)

ELECTRICAL

(2) 10 ft. cords and plugs attached

STANDARD

Stainless steel front, aluminum end panels and interior

SUFFIX SA

Stainless steel exterior, aluminum interior

SUFFIX SS

Stainless steel exterior and interior

IMPORTANT NOTE: Cabinet upper side panels and refrigeration "plug" system can be easily removed and reinstalled at installation site where space limitations are confining.

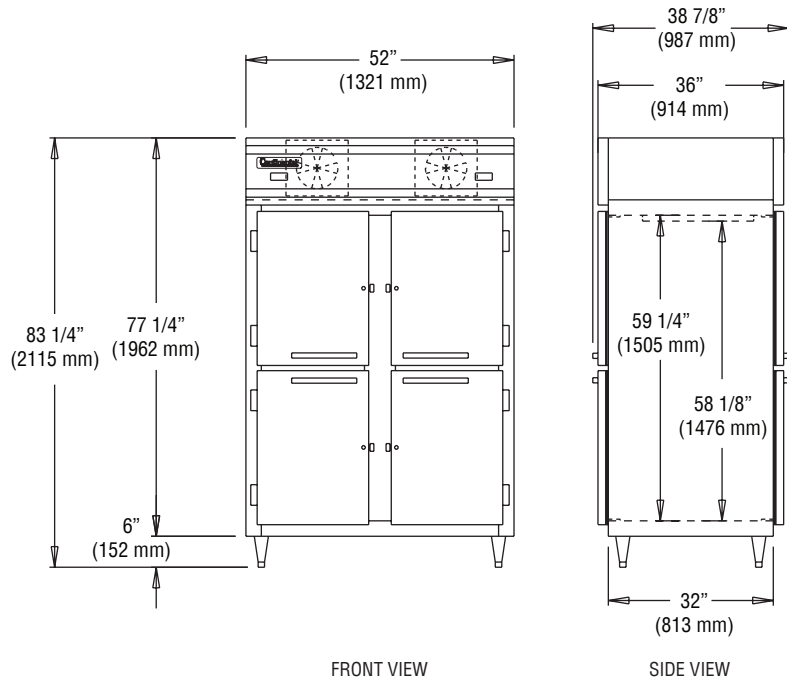


Equipped with two NEMA-5-15P Plugs

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REFRIGERATION SYSTEM

Two "performance rated", air-cooled, hermetically sealed, capillary-type refrigeration systems is installed on the top of each dual temp. Plasticized fin coil and air circulation fans are contained within a concealed "plug"-type insulated housing, readily accessible on top of the cabinet and separate from the food zone to increase food storage capacity. Both "plug" systems are fully charged with refrigerant and mounted on a sturdy steel, rail-type base which can be easily removed. Refrigerator sections are designed to maintain 38°F-40°F (3°-5° Centigrade), and Freezer sections 0°F (-18° Centigrade) while operating with an unrestricted air supply in a maximum ambient temperature of 100°F. Freezer "Plug" systems have an automatic electric defrost timer which initiates defrost cycles at predetermined intervals. All condensate water is evaporated by an automatic, non-electric, corrosion-resistant condensate evaporator. A strict quality-assurance team inspects all materials and components to certify that each model conforms to the most exacting standards. All models are factory performance-tested for a minimum of 16 hours prior to crating.

INSULATION

All cabinet walls, top and bottom have high density, foamed-in-place, non-CFC polyurethane insulation.

SHELVING

Shelves are designed for heavy-duty use with .306" diameter frame and brace members and .140" diameter fill wires spaced 3/4" apart. Shelves are welded steel and epoxy-coated for a durable, long, rust-free service life. Adjustments are in 1/2 inch increments and a wide door opening allows the use of a variety of optional pan and tray slide types.

CABINET CONSTRUCTION

All materials are of top quality, assembled to conform with strict quality-assurance requirements. The cabinet front and doors are constructed of heavy-gauge polished stainless steel for durability. All cabinet joints and seams are sealed vapor-tight. Case is of all metal, welded construction and internally supported and braced for a rigid unit construction. Cabinet design eliminated overlapping panels with raw edges. Cabinet body and doors are insulated with non-CFC, foamed-in-place polyurethane foam with an average thickness of 3 inches to ensure increased energy efficiency. Full-length louvered air grille located above the doors allows equal air circulation to the condensing unit. Easily removable, low-wattage, anti-sweat door heaters concealed by a non-metallic, non-conductive, high-impact thermal breaker strip eliminate condensate build-up on the cabinet front. Automatic interior lighting is controlled by door openings. Cabinets are equipped with 6 inch adjustable stainless steel legs.

DOOR CONSTRUCTION

Door shells are constructed of heavy-gauge stainless steel and are internally braced and urethane-foam-insulated for rigidity. Door corners are of welded construction and polished. Replaceable snap-in door gaskets are self adjusting, heavy-duty, magnetic type. Door handles and hinges are chrome-plated and non-corrosive. Doors are provided with built-in cylinder locks which are keyed alike. Hinges are cam-action, lift-off type featuring positive safety stop at 120 degrees.

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



MADE IN THE U.S.A.

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