

DESIGNER LINE REFRIGERATOR/FREEZER

Model: DL1RFS-HD

1-Section Over/Under Dual Temp
Reach-In Refrigerator/Freezer (0°F)
Shallow Depth

DL1RFS-HD - Stainless steel front, aluminum end panels and interior
DL1RFS-SA-HD - Stainless steel exterior, aluminum interior
DL1RFS-SS-HD - Stainless steel exterior and interior
 Designed to maintain NSF-7 temperatures in 100°F ambient.



Designer Line

Options and Accessories

(upcharge and lead times may apply)

| | |
|--------------------------------------|--|
| Stainless steel case back | Hinged glass doors (consult factory) |
| Add'l epoxy-coated steel shelves | Increased refrigeration systems |
| Chrome or stainless steel shelves | Special electrical req. (consult factory) |
| Rehinging of doors (consult factory) | Correctional Facility Options |
| Expansion valve system | <ul style="list-style-type: none"> One way security screws |
| Wine display | <ul style="list-style-type: none"> Locking hasp (lock not included) |
| Casters | <ul style="list-style-type: none"> Stainless steel mesh cover |
| Custom laminates | <ul style="list-style-type: none"> 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

Project Name:

Model Specified:

Location:

Item No:

Quantity:

AIA #:

SIS #:

Standard Model Features

REFRIGERATION SYSTEM

Environmentally-safe R-134a refrigerant (refrigerator)

Environmentally-safe R-404A refrigerant (freezer)

Separate, self contained, performance-rated refrigeration systems

Automatic, electric condensate evaporator

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 door gaskets

Cylinder lock in door

Heavy-duty, epoxy-coated steel shelves

Adjustable 6" stainless steel legs

MODEL FEATURES

LED interior lighting

Electronic controllers w/ digital display & hi-low alarm

Automatic electric defrost (freezer section)

APPROVAL:

Model Specifications

DIMENSIONAL DATA

| | |
|---------------------------------------|--------------------|
| Net Capacity (cu. ft.) | 8/8 (227/227 cu l) |
| Width, Overall (in.) | 26 (660 mm) |
| Depth, Overall (in.) (incl. handles) | 29 1/4 (743 mm) |
| Depth [less doors] (in.) | 25 7/8 (657 mm) |
| Depth [doors open 90°] (in.) | 49 1/2 (1257 mm) |
| Clear Door Width (in.) | 19 3/8 (492 mm) |
| Clear Half Door Height (in.) | 27 1/2 (699 mm) |
| Height, Overall (in.) (incl. 6" legs) | 83 1/4 (2115 mm) |
| No. of Doors | 2 |
| No. of Shelves | 4 |
| Shelf Area (sq. ft.) | 20.4 (1.9 sq m) |

REFRIGERANT DATA

| | |
|-----------------------------|-------------|
| Condensing Unit Size (H.P.) | 1/5, 1/4 |
| Capacity (BTU/Hr)* | 1725 / 1250 |

ELECTRICAL DATA

| | |
|--|-----------------------|
| Voltage (int'l) | 115/60/1 (220/50/1) |
| Feed Wires (incl. ground) | 3 / 3 |
| Total Amps (int'l) | 5.5 (3.1) / 4.8 (2.9) |
| Defrost Amps (int'l) | 5.2 (2.6) |
| (2) 10 ft. Cord/Plug [attach.] (int'l) | Yes (No) |

SHIPPING DATA

| | |
|------------------------------|------------------|
| Height - Crated (in.) | 85 1/2 (2172 mm) |
| Width - Crated (in.) | 31 5/8 (803 mm) |
| Depth - Crated (in.) | 42 (1067 mm) |
| Volume - Crated (cu. ft.) | 65 (1841 cu l) |
| Weight Std - Crated (lbs.) | 400 (181 kg) |
| Weight SS - Crated (lbs.) | 460 (209 kg) |
| Weight Std - Uncrated (lbs.) | 300 (136 kg) |
| Weight SS - Uncrated (lbs.) | 360 (163 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 unit.



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

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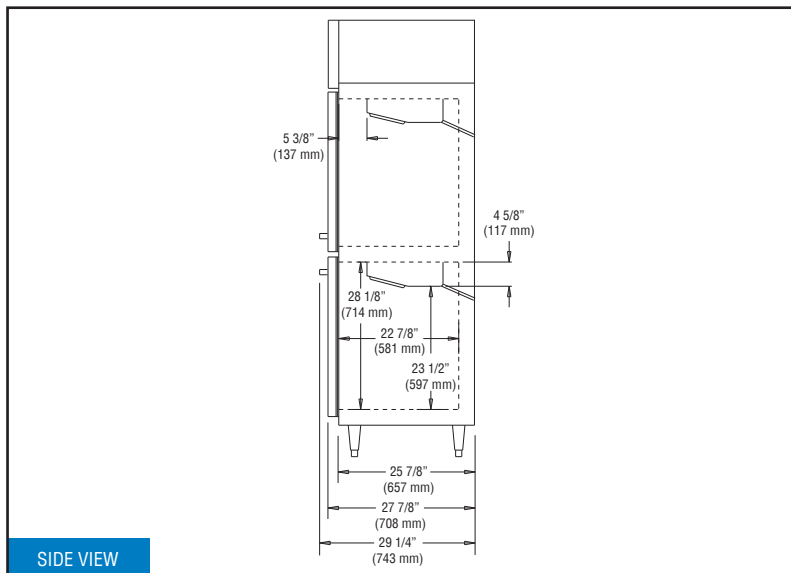
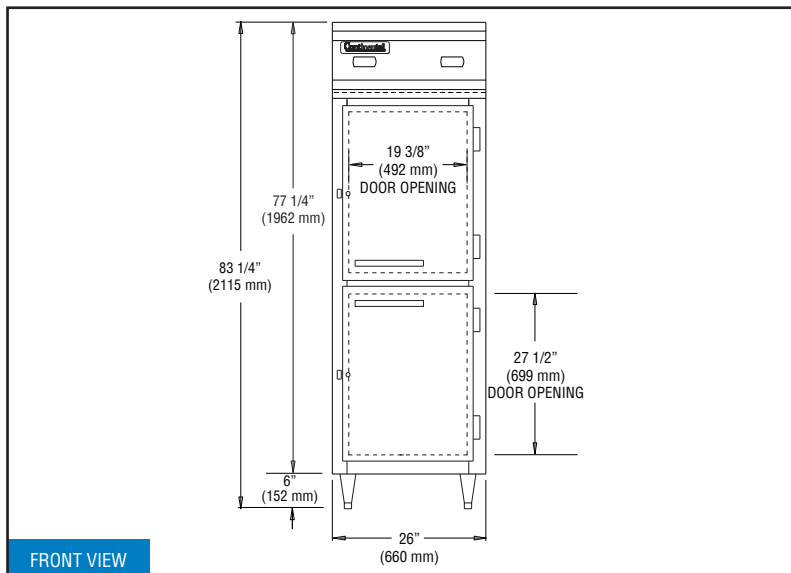
Due to our continued efforts in developing innovative products, specifications subject to change without notice.



MADE IN THE U.S.A.

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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.

REFRIGERATION SYSTEM

Two "performance rated", air-cooled, hermetically sealed, capillary-type refrigeration systems are installed on the top of each dual temp. Plasticized fin coil and air circulation fans are contained within an easily accessible, low-profile interior ceiling mounted housing. Both refrigeration systems are fully charged with refrigerant and are evenly matched providing equal air distribution. 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 systems have an automatic electric defrost timer which initiates defrost cycles at predetermined intervals. All condensate water is directed to the cabinet bottom for connection to an automatic thermostatically-controlled evaporator which is supplied with each model. 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 12 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 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 is 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 is 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 activated by an easily accessible interior switch. Cabinets are equipped with 6 inch adjustable stainless steel legs.

DOOR CONSTRUCTION

Solid hinged door shells are constructed of heavy-gauge stainless steel and are internally braced and urethane-foam-insulated for rigidity. Door corners are 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.