

Continental

Designer-line FREEZERS

Utilizing Environmentally Safe, CFC-free R-404A Refrigerant



DL1FSE

(shown with optional 12 x 20 pans)



DL2FSE

Models Available

- Remote
- Pass-Thru (2 Sec. Model Only)
- Shallow Depth (2 Sec. Model Only)
- Half Door

Refrigerator

SLIM-LINE FREEZERS

- 17³/₄" Width - 15 Cu. Ft. Capacity
- 36¹/₄" Width - 30 Cu. Ft. Capacity

Standard Features

- Modern, State-of-the-Art Styling
- Performance Rated Refrigeration System Utilizing Environmentally Safe R-404A Refrigerant
- High Density Non-CFC Polyurethane Foamed-In-Place Insulation
- Will Accommodate 12 x 20 Pans
- Chrome Plated Flow Line Handles
- Self-Closing Doors
- Automatic Interior Lighting
- Field Rehingeable Doors (model DL1FSE only)
- Automatic Hot Gas Condensate Evaporator (model DL2FSE only)
- 6" Stainless Steel Legs
- External Digital Thermometer
- Automatic Electric Defrost

Standard (S/S Front, Aluminum Ends & Interior)

Suffix SA (S/S Exterior, Aluminum Interior)

Suffix SS (S/S Exterior & Interior)

Refrigeration System

A "performance rated", air cooled, hermetically sealed, capillary-type refrigeration system is installed on the top of each freezer. Plasticized fin coil and air circulating fans are contained within a concealed "plug" type insulated housing, readily accessible on the top of the cabinet and separate from the food zone to increase food storage capacity. The entire "plug" system is fully charged with refrigerant and mounted on a sturdy steel, rail-type base which can be easily removed if refrigerator conversion is desired. Freezers are designed to maintain 0 degrees Fahrenheit (-18 degrees Centigrade) while operating with an unrestricted air supply in a maximum ambient temperature of 100 degrees Fahrenheit. Automatic electric defrost timer 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.

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 eliminates 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 eliminates condensate build-up on the cabinet front. Fluorescent lighting is activated by an easily accessible interior switch. Cabinets are equipped with 6-inch adjustable stainless steel legs.

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.

Door Construction

Triple-pane tempered glass is encased by a heated heavy-duty aluminum extruded frame. 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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SPECIFICATIONS

DIMENSIONAL DATA

	DL1FSE One Section Reach-In	DL2FSE Two Section Reach-In
Net Capacity (cu.ft.)	15	30
Width Overall (in.)	17 ³ / ₄	36 ¹ / ₄
Depth Overall (Incl. Hdl's.) (in.)	35 ¹ / ₂	35 ¹ / ₂
Depth (Less Door(s) (in.)	32	32
Depth (Door(s) Open 90°) (in.)	47 ³ / ₈	48 ¹ / ₂
Clear Door Width (in.)	13 ¹ / ₈	12 ⁷ / ₈
Clear Full-Door Height (in.)	61 ¹ / ₄	58 ⁵ / ₈
Clear Half-Door Height (in.)	30 ⁷ / ₈	N/A
Height, Overall (Incl. 5" Casters) (in.)	82 ¹ / ₄	82 ¹ / ₄
No. of Full Door(s)	1	2
No. of Half Door(s)	2	N/A
No. of Shelves	4	3
Shelf Area (sq. ft.)	9.3	24.4

REFRIGERATION DATA

Condensing Unit Size (H.P.)	¹ / ₃	¹ / ₂
Capacity (BTU/Hr.)**	1590	1840

ELECTRICAL DATA

Cabinet Specifications	115/60/1	115/60/1
Feed Wires (Incl. Ground)	3	3
Condensing Unit Specs	115/60/1	115/60/1
Total Amperes	7.5	10.3
Cabinet Amperes	1.6	1.8
Defrost Amperes	4.0	6.5
Power Supply Cord	yes	yes

SHIPPING DATA

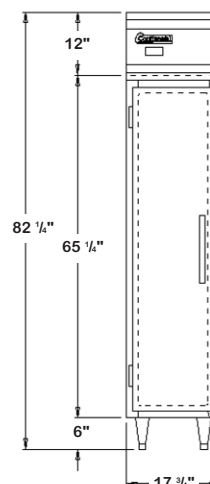
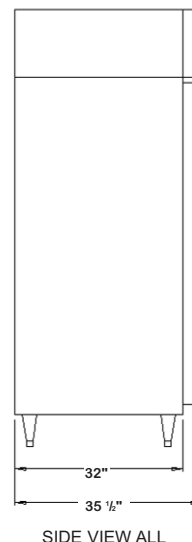
Height – crated (in.)	82	83
Width – crated (in.)	32	42
Depth – crated (in.)	42	42
Volume – crated (cu. ft.)	65	84
Weight Std – crated (lbs.)	290	430
Weight SS – crated (lbs.)	350	490
Weight Std – uncrated (lbs.)	190	330
Weight SS – uncrated (lbs.)	250	390

*Evaporator Coil Housing in Cabinet Storage Area

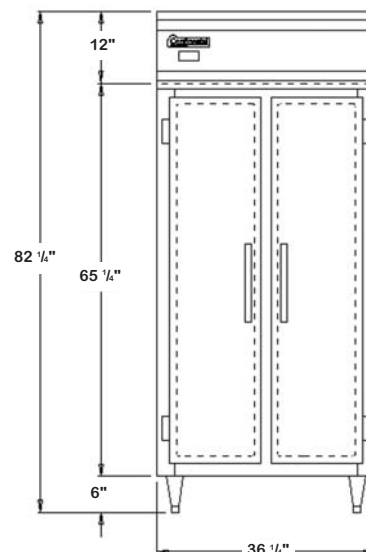
**Rating @ -15°F Evaporator, 90° Ambient

Note: All specifications subject to change without notice.

Note: If the cabinet is located directly against wall and/or under low ceiling, a minimum clearance of 2" is required.



DL1FSE FRONT VIEW



DL2FSE FRONT VIEW

Continental
Refrigerator

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