

Continental

Designer-line
FREEZERS

Refrigerator

**SHALLOW DEPTH
REACH-IN FREEZER**

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



DL2FS-SS

DL1FS-SS

Models Available

- Half Door
- Remote
- Pass-Thru
- Consult Factory

Standard Features

- Modern, State-of-the-Art Styling
- Performance rated "Plug" Refrigeration System Utilizing Environmentally Safe R-404A Refrigerant Designed for (0°F) Cabinet
- 3" Non-CFC Polyurethane Foam Insulation
- Cam-Action Lift-Off Hinges
- Self-Closing Doors
- Magnetic Snap-In Door Gasket
- Cabinet Upper Side Panels And Refrigeration "Plug" System Can Be Easily Removed and Reinstalled At Job Site Where Space Limitations are Confining
- Cylinder Lock In Each Door
- Automatic Hot Gas Condensate Evaporator
- Refrigeration System is Readily Accessible on Top of the Cabinet and Separate from the Food Zone to Increase Food Storage Capacity
- Adjustable 6" Stainless Steel Legs
- Heavy-Duty, Epoxy-Coated Steel Shelves
- External Digital Thermometer
- Automatic Electric Defrost
- Fluorescent Interior Lighting

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° Fahrenheit (-18° Centigrade) while operating with an unrestricted air supply in a maximum ambient temperature of 100° 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" increments and a wide door opening allows the use of a variety of optional pan and tray slide types.

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°.



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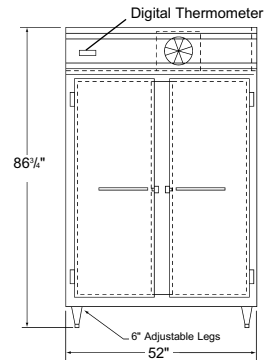
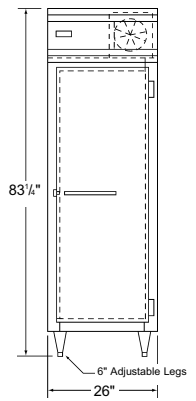
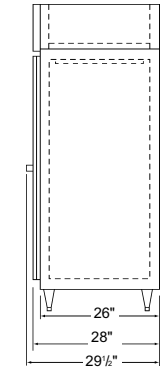




**DL1FS-SS
One Section**

**DL2FS-SS
Two Section**

CHARACTERISTICS	Reach-In	Pass-Thru	Reach-In	Pass-Thru
DIMENSIONAL DATA				
Net Capacity (cu. ft.)	21	21	50	50
Width, Overall (in.)	26	26	52	52
Depth, Overall (Incl. Hdls.) (in.)	29 ¹ / ₂	33	29 ¹ / ₂	33
Depth (Less Door(s)) (in.)	26	26	26	26
Depth (Doors(s) Open 90°) (in.)	49 ³ / ₈	72 ⁷ / ₈	49 ³ / ₈	72 ⁷ / ₈
Clear Door Width (in.)	19 ³ / ₈	19 ³ / ₈	19 ³ / ₈	19 ³ / ₈
Clear Full-Door Height (in.)	58 ⁵ / ₈	58 ⁵ / ₈	58 ⁵ / ₈	58 ⁵ / ₈
Clear Half-Door Height (in.)	27 ¹ / ₂	27 ¹ / ₂	27 ¹ / ₂	27 ¹ / ₂
Height, Overall (Inc. 6" Legs)(in.)	83 ¹ / ₄	83 ¹ / ₄	86 ³ / ₄	87 ¹ / ₄
No. of Full Door(s)	1	2	2	4
No. of Half Door(s)	2	4	4	8
No. of Shelves	3	3	6	6
Shelf Area (sq. ft.)	20.4	20.4	40.8	40.8
REFRIGERATION DATA				
Condensing Unit Size (H.P.)	1/3	1/3	1/2	3/4
Capacity (BTU/hr)**	1590	1590	2470	3575
ELECTRICAL DATA				
Cabinet Specifications	115/60/1	115/60/1	115/60/1	115/208-230/60/1
Feed Wires (Incl. Ground)	3	3	3	3
Condensing Unit Specs.	115/60/1	115/60/1	115/60/1	208-230/60/1
Total Amperes	7.6	8.0	12.8	9.3
Defrost Amperes	4.3	4.3	4.3	9.6
Power Supply Cord	yes	yes	yes	no
SHIPPING DATA				
Height – crated (in.)	85 ¹ / ₂	85 ¹ / ₂	85 ¹ / ₂	85 ¹ / ₂
Width – crated (in.)	31 ⁵ / ₈	31 ⁵ / ₈	64	64
Depth – crated (in.)	42	42	42	42
Volume – crated (cu.ft.)	65	65	133	133
Weight Std – crated (lbs.)	335	365	570	680
Weight SS – crated (lbs.)	395	425	650	760
Weight Std – uncrated (lbs.)	235	265	400	510
Weight SS – uncrated (lbs.)	295	325	480	490



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

Note: All Specifications subject to change without notice.

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

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



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