

Continental

Refrigerator

Designer-line
FREEZERS

**EXTRA WIDE
SHALLOW DEPTH
REACH-IN FREEZER**

Standard Features

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



Models Available

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

- 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°.





DL1FES-SS One Section	DL1FXS-SS One Section-Extrawide	DL2FES-SS Two Section
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CHARACTERISTICS

Reach-In	Pass-Thru	Reach-In	Pass-Thru	Reach-In	Pass-Thru
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DIMENSIONAL DATA

Net Capacity (cu. ft.)	22	22	24	24	52	52
Width, Overall (in.)	28 ¹ / ₂	28 ¹ / ₂	36 ¹ / ₄	36 ¹ / ₄	57	57
Depth, Overall Incl. Hdls. (in.)	29 ¹ / ₂	33	29 ¹ / ₂	33	29 ¹ / ₂	33
Depth (Less Door(s) (in.)	25 ⁷ / ₈	25 ⁷ / ₈	25 ⁷ / ₈	25 ⁷ / ₈	25 ⁷ / ₈	25 ⁷ / ₈
Depth (Doors(s) Open 90°) (in.)	51 ⁷ / ₈	77 ⁷ / ₈	59 ⁵ / ₈	93 ⁷ / ₈	51 ⁷ / ₈	77 ⁷ / ₈
Clear Door Width (in.)	21 ⁷ / ₈	21 ⁷ / ₈	29 ⁵ / ₈	29 ⁵ / ₈	21 ⁷ / ₈	21 ⁷ / ₈
Clear Full-Door Height (in.)	58 ⁵ / ₈	58 ⁵ / ₈	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	27 ¹ / ₂	27 ¹ / ₂
Height, Overall (Incl. 6" Legs)(in.)	83 ¹ / ₄	83 ¹ / ₄	83 ¹ / ₄	83 ¹ / ₄	83 ¹ / ₄	83 ¹ / ₄
Full Door(s)	1	2	1	2	2	4
Half Door(s)	2	4	2	4	4	8
Shelves	3	3	3	3	6	6
Shelf Area (sq. ft.)	20.4	20.4	24.4	24.4	40.8	40.8

REFRIGERATION DATA

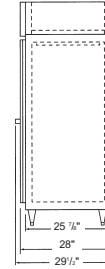
Condensing Unit Size (H.P.)	1/3	1/3	1/2	1/2	1/2	3/4
Capacity (BTU/Hr)**	1590	1590	1840	1840	2470	3575

ELECTRICAL DATA

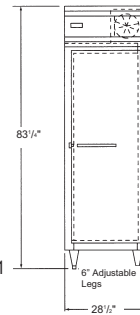
Cabinet Specifications	115/60/1	115/60/1	115/60/1	115/60/1	115/60/11	115-208-230/60/1
Feed Wires (Incl. Ground)	3	3	3	3	3	4
Condensing Unit Specs.	115/60/1	115/60/1	115/60/1	115/60/1	115/60/1	208-230/60/1
Total Amperes	7.6	8.0	12.5	12.8	12.8	9.3
Cabinet Amperes	1.6	1.9	1.8	2.1	1.9	2.9
Defrost Amperes	4.3	4.3	9.6	9.6	9.6	9.6
Power Supply Cord	yes	yes	yes	yes	yes	no

SHIPPING DATA

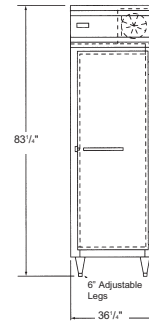
Height – crated (in.)	85 ¹ / ₂	85 ¹ / ₂	85 ¹ / ₂	85 ¹ / ₂	85 ¹ / ₂	85 ¹ / ₂
Width – crated (in.)	31 ⁵ / ₈	31 ⁵ / ₈	42	42	64	64
Depth – crated (in.)	42	42	42	42	42	42
Volume – crated (cu.ft.)	66	66	87	87	133	133
Weight Std – crated (lbs.)	355	385	455	460	610	720
Weight SS – crated (lbs.)	420	445	515	520	690	800
Weight Std – uncrated (lbs.)	255	285	355	360	440	550
Weight SS – uncrated (lbs.)	315	345	415	420	520	630



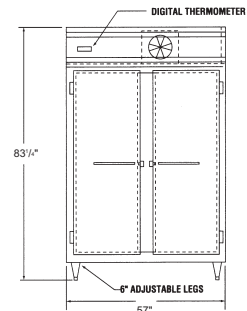
SIDE VIEW



**DL1FES-SS
FRONT VIEW**



**DL1FXS-SS
FRONT VIEW**



**DL2FES-SS
FRONT VIEW**

**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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