

Continental

SCIENTIFIC

Low Temp General Purpose Laboratory/Pharmacy Freezers

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



S1F -LT



S2F -LT



S3F -LT

Standard Features

- Modern, State-of-the Art Styling
- Performance Rated Refrigeration System Utilizing Environmentally Safe R-404A Refrigerant
- 3" Non-CFC Polyurethane Foam Insulation
- Chrome-Plated Flow Line Handles
- Cam-Action Lift-Off Hinges
- Self-Closing Doors
- Automatic Interior Lighting
- Magnetic Snap-In Door Gaskets
- Cylinder Lock In Each Door
- Automatic Electric Condensate Evaporator
- 5" Casters
- Heavy-Duty, Epoxy-Coated Steel Shelves
- External Digital Thermometer
- Automatic Electric Defrost
- Adjustable Temperature Control, Range -30°C to -18°C, Factory Present at -25°C

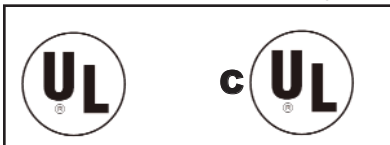
Standard (S/S Front, Aluminum End Panels & Interior)
 Suffix SA (S/S Exterior, Aluminum Interior)
 Suffix SS (S/S Exterior & Interior)

Optional Features & Accessories

- Legs
- Additional Shelves
- Remote
- 7 Day Temperature Chart Recorder
- Export Crating
- 220/50/1 Voltage
- 220/60/1 Voltage
- 2" Access Port
- Chromatography Pole
- Rehinging of Doors
- Half Height Doors
- Stainless Steel Drawers
- Audible/Visual Temperature Alarm
- Vapor Proof Duplex Outlet

Project Name: _____

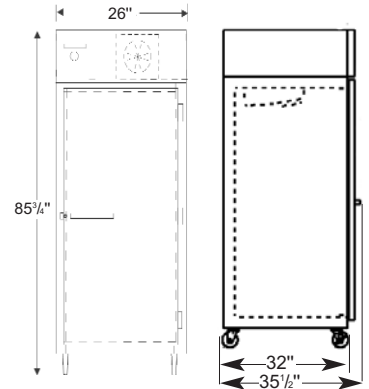
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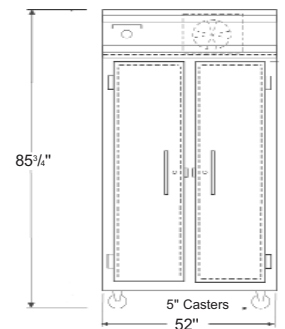
Low Temp General Purpose Laboratory/Pharmacy Freezers

SPECIFICATIONS

	<u>Model</u>	<u>Model</u>	<u>Model</u>
	S1F-LT	S2F-LT	S3F-LT
	One Section	Two Section	Three Section
	Reach-In	Reach-In	Reach-In
CHARACTERISTICS			
DIMENSIONAL DATA			
Net Capacity (cu. ft.)	20	48	70
Width, Overall (in.)	26	52	78
Depth, Overall (Incl. Hdl.s.) (in.)	35½	35½	35½
Depth (Less Door(s)) (in.)	32	32	32
Depth (Door(s) Open 90°) (in.)	55½	55½	55½
Clear Door Width (in.)	19⅜	19⅜	19⅜
Clear Full-Door Height (in.)	58⅝	58⅝	58⅝
Clear Half-Door Height (in.)	27½	27½	27½
Height, Overall (inc. 5" Casters) (in.)	85¾	85¾	85¾
No. of Full Door(s)	1	2	3
No. of Half Door(s)	2	4	6
No. of Shelves	3	6	9
Shelf Area (sq. ft.)	20.4	40.8	61.2

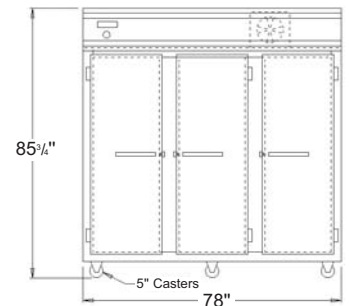


REFRIGERATION DATA			
Condensing Unit Size (H.P.)	¾	1	2
Capacity (BTU/Hr)*	2050	3175	6300



ELECTRICAL DATA			
Cabinet Specifications	115/208-230/60/1	115/208-230/60/1	115/208-230/60/1
Feed Wires (Incl. Ground)	4	4	4
Condensing Unit Specs.	208-230/60/1	208-230/60/1	208-230/60/1
Total Amperes	10.8	13.1	20.0
Cabinet Amperes	1.6	2.7	3.6
Defrost Amperes	5.2	9.6	10.4
Power Supply Cord	no	no	no

SHIPPING DATA			
Height - crated (in.)	85½	85½	85½
Width - crated (in.)	31⅝	64	90
Depth - crated (in.)	42	42	42
Volume - crated (cu.ft.)	65	133	187
Weight Std - crated (lbs.)	325	555	790
Weight SS - crated (lbs.)	385	635	905
Weight Std - uncrated (lbs.)	225	385	580
Weight SS - uncrated (lbs.)	285	465	695



* Rating @ -30°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.

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