

# Continental SCIENTIFIC

## Extra Wide Single Section General Purpose Laboratory/Pharmacy Freezers

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



**S1FX-GD**



**S1FX**  
Shown w/ optional  
Stainless Steel Drawers

### 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 -22°C to -12°C, Factory Present at -20°C

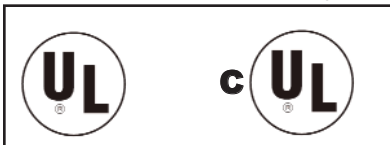
Standard (S/S Front, Aluminum End Panels & Interior)  
Suffix SA (S/S Exterior, Aluminum Interior)  
Suffix SS (S/S Exterior & Interior)

### Optional Features & Accessories

- Legs
- Pass-Thru Doors
- Additional Shelves
- Rehinging of Doors
- Half Height Doors
- Stainless Steel Drawers
- 220/50/1 Voltage
- 220/60/1 Voltage
- Export Crating
- Minus 30°C
- Remote
- 7 Day Temperature Chart Recorder
- Audible/Visual Temperature Alarm
- Vapor Proof Duplex Outlet
- Manual Defrost

Project Name: \_\_\_\_\_

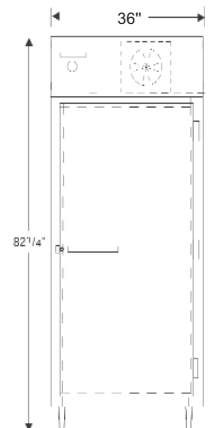
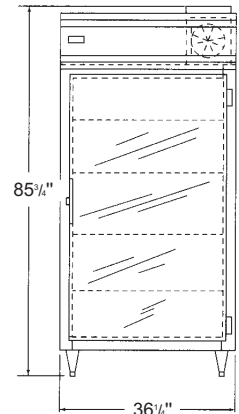
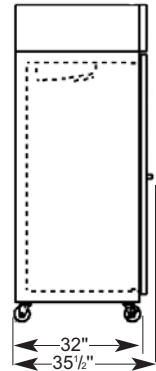
Item Number: \_\_\_\_\_



# Extra Wide Single Section General Purpose Laboratory/Pharmacy Freezers

## SPECIFICATIONS

CHARACTERISTICS	<b>Model</b> S1FX One Section		<b>Model</b> S1FX-GD One Section	
	Reach-In	Pass-Thru	Reach-In	Pass-Thru
<b>DIMENSIONAL DATA</b>				
Net Capacity (cu. ft.)	30	30	30	30
Width, Overall (in.)	36 <sup>1</sup> / <sub>4</sub>	36 <sup>1</sup> / <sub>4</sub>	36 <sup>1</sup> / <sub>4</sub>	36 <sup>1</sup> / <sub>4</sub>
Depth, Overall (Incl. Hdls.) (in.)	35 <sup>1</sup> / <sub>2</sub>	39	35 <sup>1</sup> / <sub>2</sub>	39
Depth (Less Door(s)) (in.)	32	32	32	32
Depth (Door(s) Open 90°) (in.)	66	100	66	100
Clear Door Width (in.)	29 <sup>5</sup> / <sub>8</sub>	29 <sup>5</sup> / <sub>8</sub>	29 <sup>5</sup> / <sub>8</sub>	29 <sup>5</sup> / <sub>8</sub>
Clear Full-Door Height (in.)	58 <sup>5</sup> / <sub>8</sub>	58 <sup>5</sup> / <sub>8</sub>	58 <sup>5</sup> / <sub>8</sub>	58 <sup>5</sup> / <sub>8</sub>
Clear Half-Door Height (in.)	27 <sup>1</sup> / <sub>2</sub>	27 <sup>1</sup> / <sub>2</sub>	27 <sup>1</sup> / <sub>2</sub>	27 <sup>1</sup> / <sub>2</sub>
Height, Overall (inc. 5" Casters) (in.)	82 <sup>1</sup> / <sub>4</sub>	82 <sup>1</sup> / <sub>4</sub>	85 <sup>3</sup> / <sub>4</sub>	85 <sup>3</sup> / <sub>4</sub>
No. of Full Door(s)	1	2	1	2
No. of Half Door(s)	2	4	2	4
No. of Shelves	3	3	4	4
Shelf Area (sq. ft.)	24.4	24.4	24.4	24.4
<b>REFRIGERATION DATA</b>				
Condensing Unit Size (H.P.)	<sup>1</sup> / <sub>2</sub>	<sup>1</sup> / <sub>2</sub>	<sup>3</sup> / <sub>4</sub>	<sup>3</sup> / <sub>4</sub>
Capacity (BTU/Hr)*	1840	1840	2810	2810
<b>ELECTRICAL DATA</b>				
Cabinet Specifications	115/60/1	115/60/1	115/208-23060/1	115/208-23060/1
Feed Wires (Incl. Ground)	3	3	4	4
Condensing Unit Specs.	115/60/1	115/60/1	115/60/1	115/60/1
Total Amperes	10.3	10.6	13.0	13.3
Cabinet Amperes	1.8	2.1	3.8	4.1
Defrost Amperes	6.5	6.5	6.5	6.5
Power Supply Cord	yes	yes	no	no
<b>SHIPPING DATA</b>				
Height - crated (in.)	82	82	85 <sup>1</sup> / <sub>2</sub>	85 <sup>1</sup> / <sub>2</sub>
Width - crated (in.)	42	42	42	42
Depth - crated (in.)	42	42	42	42
Volume - crated (cu.ft.)	87	87	87	87
Weight Std - crated (lbs.)	445	450	445	450
Weight SS - crated (lbs.)	505	510	505	510
Weight Std - uncrated (lbs.)	345	350	345	350
Weight SS - uncrated (lbs.)	405	410	405	410



\* 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.

# Continental

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