



# 6100XL

Solid Door Reach-in Freezer

Project \_\_\_\_\_  
 Item \_\_\_\_\_  
 Quantity \_\_\_\_\_  
 CSI Section 11400  
 Approved \_\_\_\_\_  
 Date \_\_\_\_\_

6100XL: Solid Door Reach-in Freezer

## Models

- |             |                                  |              |                                 |
|-------------|----------------------------------|--------------|---------------------------------|
| • 6125XL-S  | Single section full height doors | • 6125XL-SH  | Single section half height door |
| • 6151XL-S  | Two section full height doors    | • 6151XL-SH  | Two section half height door    |
| • 6176XL-S  | Three section full height doors  | • 6176XL-SH  | Three section half height door  |
| • 6125XL-SR | Remote full height doors         | • 6125XL-SHR | Remote half height door         |
| • 6151XL-SR | Remote full height doors         | • 6151XL-SHR | Remote half height door         |
| • 6176XL-SR | Remote full height doors         | • 6176XL-SHR | Remote half height door         |



6125XL-SH

## Standard Features

- Stainless steel doors and front shroud
- Aluminum sides
- Seamless, Delrite® ABS interior liner
- Top mounted refrigeration system
- High performance Delflow refrigeration, designed to maintain -5°F to 0°F
- Ships with casters mounted from factory (2&3 section units only)
- Easy to adjust epoxy shelves (three per section)
- Easy to read digital thermometer with visual high/low temp alarm
- 10' cord and plug attached
- Edgemount door hinges
- Pressure relief valve is standard to prevent door vapor lock
- High density foamed in place environmentally friendly, Kyoto Protocol Compliant, Non ODP (Ozone Depletion Potential), Non GWP (Global Warming Potential) polyurethane insulation

- keeps energy costs low
- Environmentally friendly R404a refrigerant
- One year parts and labor, 5 year compressor warranty, limited lifetime liner warranty
- Interior accepts 18" x 26" sheet pans
- Self closing doors with stay open feature at 120°
- Ergonomically correct, easy grip door handles

## Options & Accessories

- Extra shelves
- Non standard hinging
- Legs in lieu of casters
- Tray rack (TR-8B)
- Stainless steel ends/backs
- 220/60/1 voltage package

## Specifications

**Exterior:** Top and bottom are constructed of 24-gauge galvanized steel. Exterior sides are 0.032 aluminum. Front housing is 22-gauge stainless steel.

**Doors:** Unit is provided with hinged solid front door(s). Door exterior is constructed of 22-gauge stainless steel. Interior door liner is ABS. Doors are provided with locks, magnetic gaskets, self-closing, edgemount hinges; and quick grip long length door handle(s).

**Interior:** Liner is constructed of seamless, one piece ABS material with 15 molded shelf supports spaced 3.00" (76mm) apart. Three epoxy coated wire shelves, rated at 250 lb. load capacity each, are provided per section. Liner comes with a limited lifetime warranty.

Units are completely insulated with a minimum of 2.00" (5cm) high density foamed in place environmentally friendly, Kyoto Protocol Compliant, Non ODP (Ozone Depletion Potential), Non GWP (Global Warming Potential) polyurethane.

Interior is lighted by one 40-watt incandescent light on one and two door models, and two 40-watt incandescent lights on three door models. Lights are located outside of the food zone. Door activated switches control the lights.

**Refrigeration system:** All components are mounted to the exterior cabinet ceiling, outside the food zone and are assembled as one piece and can be removed as one piece. Environmentally friendly R404A refrigerant is used. System has the capability of maintaining between -5°F and 0°F in heavy use food service operations. Refrigerant is metered using a highly responsive thermostatic expansion valve. On demand, evaporator defrost is automatic using a temperature initiated/temperature terminated system with electric heaters. System is controlled using Delfield's ACT-Advanced Control Technology electronic temperature control, which provides improved pull down times, reducing compressor cycling and longer compressor life with lower energy consumption.

Evaporator condensate is eliminated using an energy efficient hot gas system. Temperature is displayed with digital display using a blue LED.

**Others:** Unit is supplied standard with a 10' cord and plug, attached. 4" diameter casters with an overall height of 5" are mounted on the unit from the factory on self-contained models ( 2&3 section units only).

Remote units are standard with legs. Legs are constructed of painted metal and are 6" high with 1" adjustability to compensate for installation location factors.



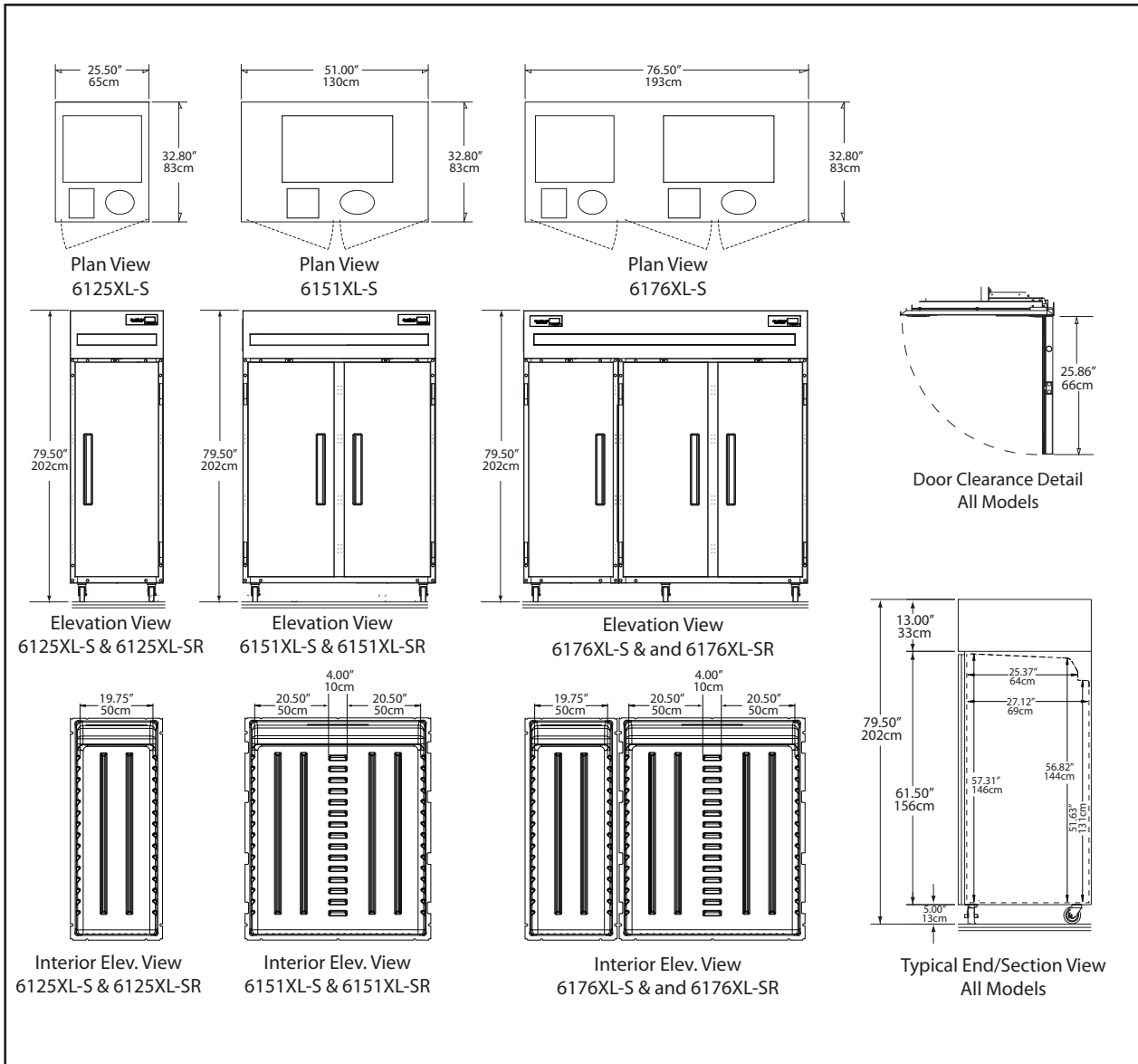
Only Models  
 6125XL-S  
 6125XL-SH  
 6151XL-S  
 6151XL-SH

980 S. Isabella Rd.  
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Specifications									
Model	Voltage	Amps	Storage Capacity FT <sup>3</sup>	Shelf Capacity FT <sup>2</sup>	H.P.	BTU	Ship Weight	Nema Plug	Energy (KWH/Day)
6125XL-S,	115	9.0	20.0	15.1	1/2	1516	274lbs/124kg	5-15P	6.69
6125XL-SH	115	9.0	20.0	15.1	1/2	1516	274lbs/124kg	5-15P	7.05
6151XL-S	115	12.0	43.5	33.2	3/4	1923	454lbs/206kg	5-15P	11.03
6151XL-SH	115	12.0	43.5	33.2	3/4	1923	454lbs/206kg	5-15P	12.55
6176XL-S, SH	120/208	20.0	66.5	48.3	1/2, 3/4	1516/1923	622lbs/282kg	14-20P	15.59
Remote units supplied with: Evaporator coil, solenoid valve, expansion valve, and temperature control. Condensing units to be sized and supplied by others.									
Remote Model	Voltage	Amps	Storage Capacity FT <sup>3</sup>	Shelf Capacity FT <sup>2</sup>	H.P.*	BTU	Ship Weight	Nema Plug	Energy (KWH/Day)
6125XL-SR, SHR	115	2.0	20.0	15.1	1/2	1516	274lbs/124kg	5-15P	N/A
6151XL-SR, SHR	115	3.0	43.5	33.2	3/4	1923	454lbs/206kg	5-15P	N/A
6176XL-SR, SHR	115	4.0	66.5	48.3	1/2, 3/4	1516/1923	622lbs/282kg	(2)5-15P	N/A

\*Recommended; will vary with refrigerant used, contact factory.

Delfield reserves the right to make changes to the design or specifications without prior notice.

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