



# 6000XL

Solid Door Reach-in Refrigerators

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

## Models

• 6025XL-S	Single section full height doors	• 6025XL-SH	Single section half height door
• 6051XL-S	Two section full height doors	• 6051XL-SH	Two section half height door
• 6076XL-S	Three section full height doors	• 6076XL-SH	Three section half height door
• 6025XL-SR	Remote full height doors	• 6025XL-SHR	Remote half height door
• 6051XL-SR	Remote full height doors	• 6051XL-SHR	Remote half height door
• 6076XL-SR	Remote full height doors	• 6076XL-SHR	Remote half height door



6025XL-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 27°F to 40°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 alarms
- 10' cord and plug attached
- Edgemount door hinges
- All doors are field rehingable
- 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
- 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

## 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). Doors are fully field reversible with no electrical work required.

**Interior:** Liner is constructed of seamless, one piece ABS material with 15 molded shelf supports spaced 3.00" (7.6cm) apart. Three epoxy coated wire shelves, rated at 250 lb. load capacity each, are provided per section. Shelf supports are also capable of holding two 12" x 20" pans (by others) or one 18" x 26" pan (by others) per level. Liner comes with a limited lifetime warranty.

Units are completely insulated with a minimum of 2.00" (5.08cm) 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 (by others) on one and two door models, and two 40-watt incandescent lights (by others) on three door models. Lights are located outside of the food zone. Door activated switches

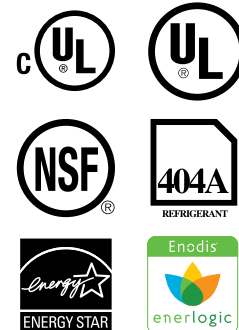
control the lights.

**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 27°F and 40°F in heavy use food service operations. Refrigerant is metered using a highly responsive thermostatic expansion valve. 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.

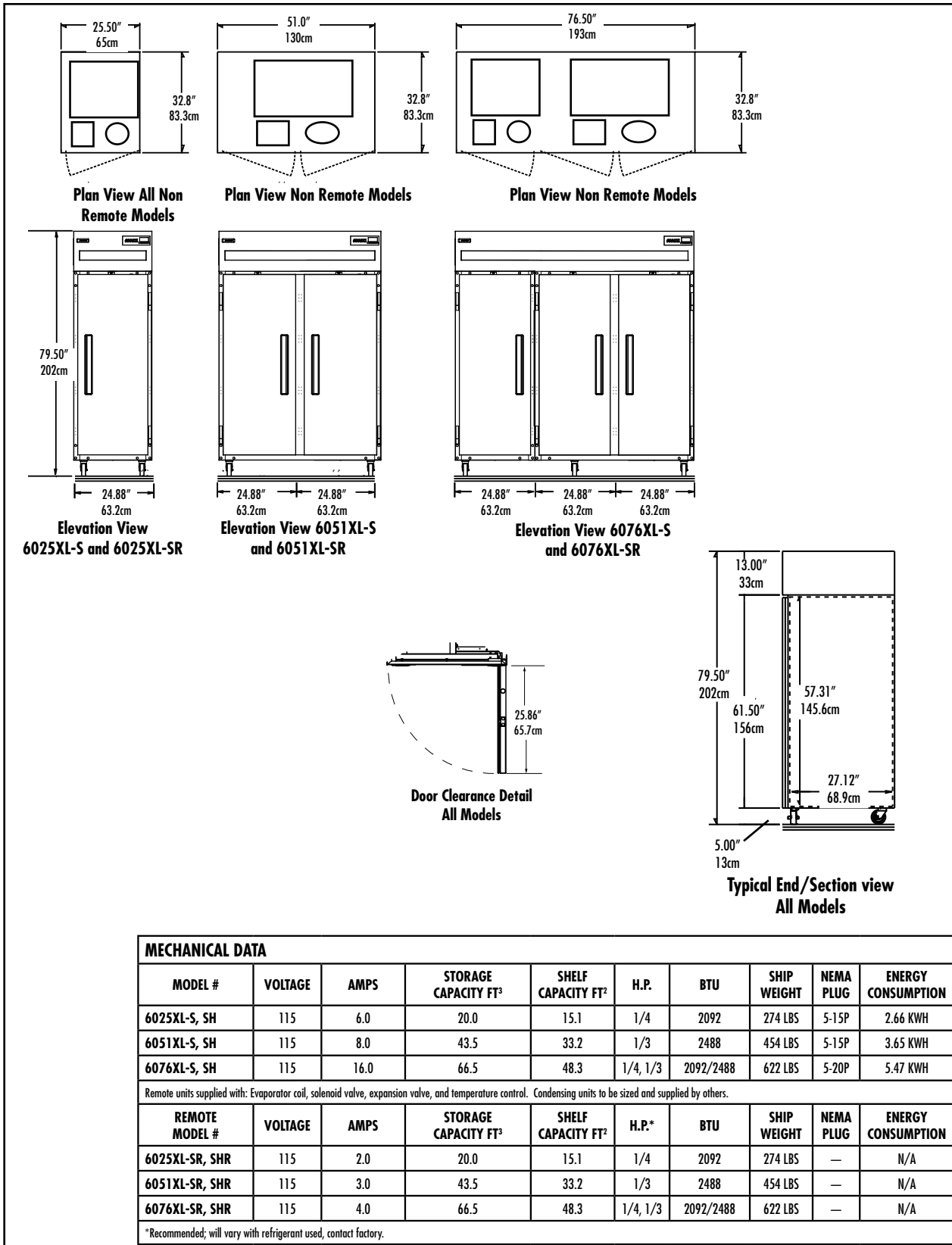
Control system uses adaptive defrost to assure evaporator coil is free of ice and operating at optimum efficiency. Evaporator condensate is eliminated using an energy efficient hot gas system. Temperature is displayed with digital display using a blue LED.

**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.



6000XL: Solid Door Reach-in Refrigerator



MECHANICAL DATA									
MODEL #	VOLTAGE	AMPS	STORAGE CAPACITY FT <sup>3</sup>	SHELF CAPACITY FT <sup>2</sup>	H.P.	BTU	SHIP WEIGHT	NEMA PLUG	ENERGY CONSUMPTION
6025XL-S, SH	115	6.0	20.0	15.1	1/4	2092	274 LBS	5-15P	2.66 KWH
6051XL-S, SH	115	8.0	43.5	33.2	1/3	2488	454 LBS	5-15P	3.65 KWH
6076XL-S, SH	115	16.0	66.5	48.3	1/4, 1/3	2092/2488	622 LBS	5-20P	5.47 KWH
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 CONSUMPTION
6025XL-SR, SHR	115	2.0	20.0	15.1	1/4	2092	274 LBS	—	N/A
6051XL-SR, SHR	115	3.0	43.5	33.2	1/3	2488	454 LBS	—	N/A
6076XL-SR, SHR	115	4.0	66.5	48.3	1/4, 1/3	2092/2488	622 LBS	—	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.