Delfield

6000XL

Glass Door Reach-in Refrigerators

Project _____

Item _____

Quantity _____

CSI Section 11400

Approved _____

Date _____

6000XL: Glass Door Reach-in Refrigerator

Models

- 6025XL-G Single section Full height doors
- 6051XL-G Two section Full height doors
- 6076XL-G Three section Full height doors
- 6025XL-GR Remote Full height doors
- 6051XL-GR Remote Full height doors
- 6076XL-GR Remote Full height doors
- 6025XL-GH Single section Half height door
- 6051XL-GH Two section Half height door
- 6076XL-GH Three section Half height door
- 6025XL-GHR Remote Half height door
- 6051XL-GHR Remote Half height door
- 6076XL-GHR Remote Half height door

6025XL-G

Standard Features

- Stainless steel front shroud
- Aluminum sides
- Seamless, Delrite® ABS interior liner
- Top mounted refrigeration system
- High performance Delflow refrigeration, designed to maintain 33˚F to 40˚F
- 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
- 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
- Interior accepts 18" x 26" sheet pans
- Standard glass door handles
- 6" adjustable legs (field installed)
- Self closing doors with stay open feature at 120˚
- One year parts and labor, 5 year compressor warranty, limited lifetime liner warranty

Options & Accessories

- Extra shelves
- Non standard hinging
- 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 glass front door(s). Doors are provided with 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 lit by one 15-watt fluorescent light on one door models, one 40-watt fluorescent lights on two door models and three 15-watt fluorescent lights on three door models. Lights are located outside of the food zone. Fluorescent lights are operated with a manual on/off switch.

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 33˚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.

Units are standard with legs. Legs are constructed of painted metal and are 6" high with 1" adjustability to compensate for installation location factors. Shipped loose for field installation.

Only Models
6025XL-G
6025XL-GH
6051XL-G
6051XL-GH

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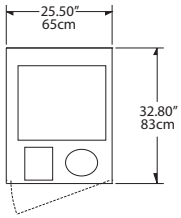
www.delfield.com

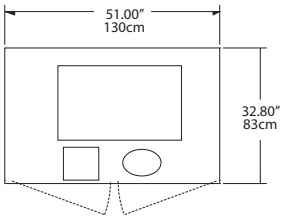
Manitowoc

Ace Mart Restaurant Supply

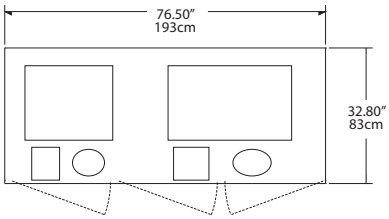
Delfield



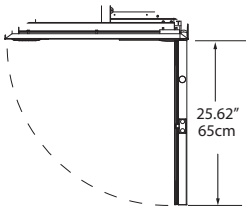
Plan View
6025XL-G



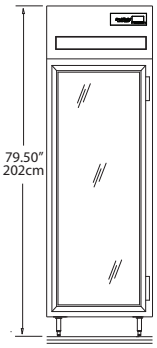
Plan View
6051XL-G



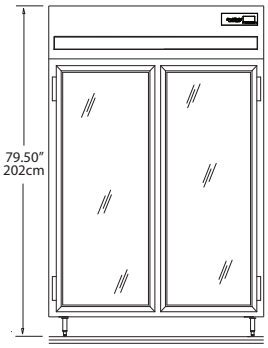
Plan View
6076XL-G



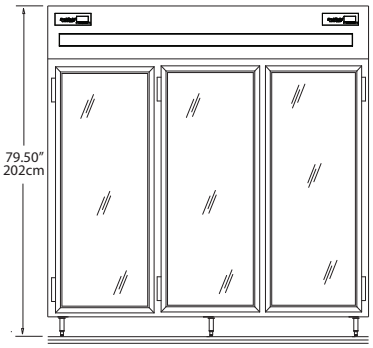
Door Clearance Detail
All Models



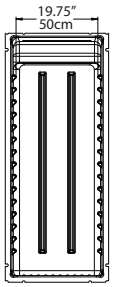
Elevation View
6025XL-G & 6025XL-GR



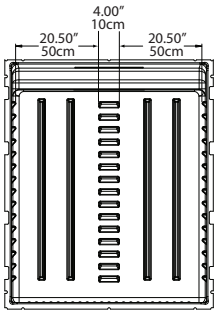
Elevation View
6051XL-G & 6051XL-GR



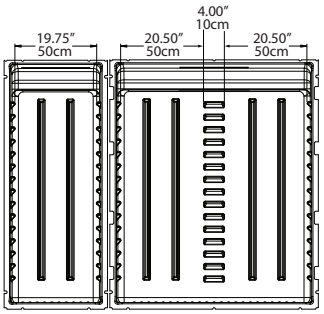
Elevation View
6076XL-G & 6076XL-GR



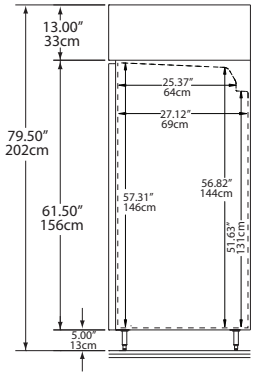
Interior Elev. View
6025XL-G & 6025XL-GR



Interior Elev. View
6051XL-G & 6051XL-GR



Interior Elev. View
6076XL-G & and 6076XL-GR



Typical End/Section view
All Models

Specifications

Model	Voltage	Amps	Storage Capacity FT³	Shelf Capacity FT²	H.P.	BTU	Ship Weight	Nema Plug	Energy (KWH/Day)
6025XL-G	115	6.0	20.0	15.1	1/4	2092	274lbs/124kg	5-15P	3.68
6025XL-GH	115	6.0	20.0	15.1	1/4	2092	274lbs/124kg	5-15P	3.62
6051XL-G	115	8.0	43.5	33.2	1/3	2488	454lbs/206kg	5-15P	6.18
6051XL-GH	115	8.0	43.5	33.2	1/3	2488	454lbs/206kg	5-15P	6.21
6076XL-G, GH	115	16.0	66.5	48.3	1/4, 1/3	2092/2488	622lbs/282kg	5-20P	9.63
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 FT³	Shelf Capacity FT²	H.P.*	BTU	Ship Weight	Nema Plug	Energy (KWH/Day)
6025XL-GR, GHR	115	2.0	20.0	15.1	1/4	2092	274lbs/124kg	5-15P	N/A
6051XL-GR, GHR	115	3.0	43.5	33.2	1/3	2488	454lbs/206kg	5-15P	N/A
6076XL-GR, GHR	115	4.0	66.5	48.3	1/4, 1/3	2092/2488	622lbs/282kg	5-20P	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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