

Project		
AIA #	SIS #	
Item #	Quantity	C.S.I. Section 114000

# **G-SERIES**

1, 2 & 3 Section Display Freezers Self-Contained Hinged Glass Door(s)





\*3 Section Not Pictured









This unit is listed to the applicable UL, CSA and NSF Standards by an approved NRTL. Consult the factory or unit's data plate for approval information.

### STANDARD PRODUCT FEATURES

- · High Performance, Energy Efficient Refrigeration System
- Reliable Microprocessor Control With LED Temperature Display
- Evaporator Coil Outside Food Zone Provides More Usable Space
- Load-Sure Guard Prevents Problems From Improper Loading
- · Stainless Steel Front, Anodized Aluminum Sides & Interior
- Full Height Length Hinged Glass Doors With Locks
- Patented LED Display Door
- Long Life EZ-Clean Door Gaskets
- Three (3) Epoxy Coated Shelves Per Section (factory installed)
- Easy to Maintain Front Facing Condenser Coil
- 6" High Locking Casters

## FIELD INSTALLED ACCESSORIES & OPTIONS

- Tray Slides for 18" x 26" Sheet Pans
- Tray Slides for 12" x 20" Food Pans
- Tray Slides for 14" x 18" Sheet Pans
- Additional Shelves• 6" High Legs
- \*Please refer to the G-Series Accessory Kit Guide for precise details. (Form TR35872)

## **AVAILABLE CONFIGURATIONS**

## **Single Section Models**

G13010-053 G13011-053

# **Two Section Model**

G23010-053

### **Three Section Models**

G33010-053 G33011-053

## **Hinging**

Right Left

#### <u>Hinging</u>

Left/Right

#### **Hinging**

Left/Right/Right Left/Left/Right

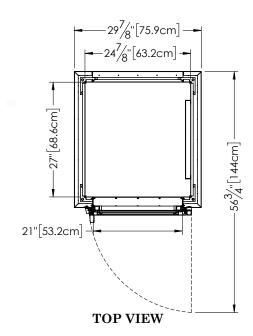
# -GUARANTEED FOR LIFE CAM-LIFT HINGES

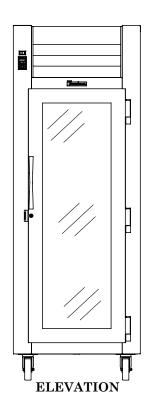
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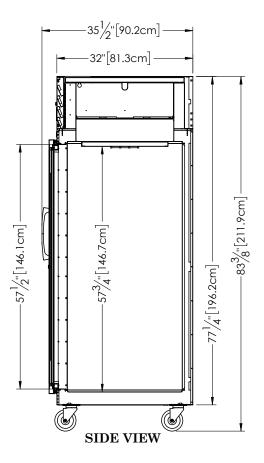


## **MODELS**

One Section Models: G13010-053 & G13011-053

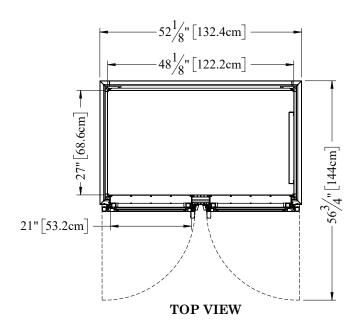


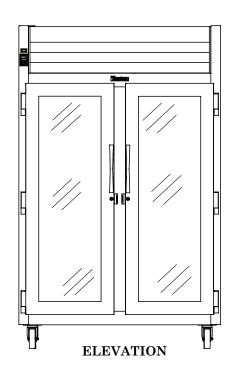


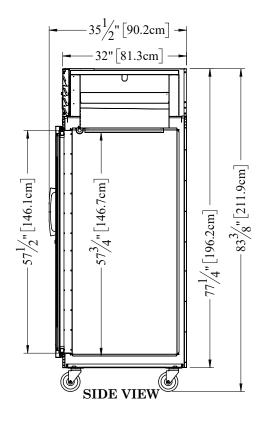


## **MODELS**

Two Section Model: G23010-053





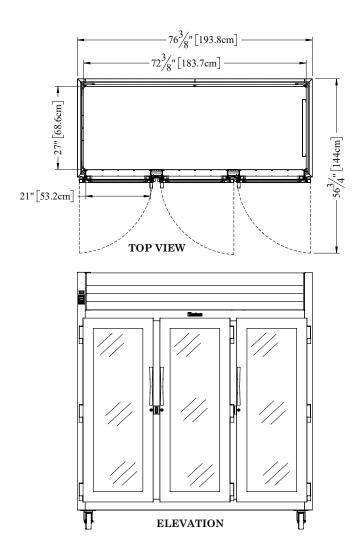


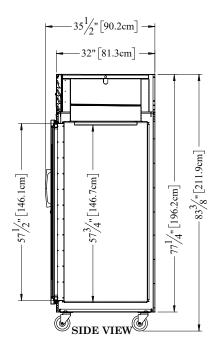




# **MODELS**

Three Section Models: G33010-053 & G33011-053







5" 11 Pairs Full Door

Project		
AIA #	SIS #	
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# **G-SERIES**

# 1, 2 & 3 Section Display Freezers Self-Contained Hinged Glass Door(s)

MODELS	G1301_053   G23010-053  G3301_053	
DIMENSIONAL DATA		
Net Capacity cu. ft.	23.57 (667l)   46.90 (1328 l)   70.67 (2001 l)	
G1301_053 L x D x H in.	29% (75.9 cm) x 35% (89.9 cm) x 83% (211.9 cm)	
G23010-053 L x D x H in.	521/8 (132.4 cm) x 357/16 (89.9 cm) x 837/16 (211.9 cm)	
G3301_053 L x D x H in.	765/16 (193.8 cm) x 357/16 (89.9 cm) x 837/16 (211.9 cm)	
Depth - over body in.	32 (81.3 cm)	
Depth - door open 90° in.	56% (144.5 cm)	
Clear full-door W x H in.	57% (146.3 cm)	
No. Standard Shelves	3   6   9	
Shelf Area sq. ft. <sup>2</sup>	18.8 (1.75sq m)   34.6 (3.21sq m)   51.9 (4.82sq m)	
ELECTRICAL DATA		
Voltage   Plug	115/60/1  NEMA 5-15P (1&2 Sec) NEMA 5-20P (3 Sec)	
Feed wires with ground	3	
Full Load Amperes	9.5 amps   11.2 amps   16 amps	
MDEC <sup>3</sup>	9.26   15.72   22.27	
REFRIGERATION DATA		
Refrigerant	R-448A	
Refrigerant Amount oz.	14 oz (396.9 g)   23 oz (652 g)   31 oz (878.8 g)	
BTU/HR   H.P.4	1500 (1/2 HP)   2150 (3/4 HP)  3550 (3/4 HP)	
Required Clearance	12" Above	
SHIPPING DATA		
G1301_053 L x D x H Crated in.	48 (122 cm) x 42 (107 cm) x 85(216 cm)	
G23010-053 L x D x H Crated in.	62 (158 cm) x 42 (107 cm) x 85 (216 cm)	
G3301_053 L x D x H Crated in.	91(231 cm) x 42 (107 cm) x 85 (216 cm)	
Volume Crated cu. ft.	71 cu. ft.   133 cu. ft.   188 cu. ft.	
Uncrated / Crated Weight lbs.	310/355   450/510   610/630	

### **EQUIPMENT SPECIFICATIONS**

#### CONSTRUCTION, HARDWARE, INSULATION

Cabinet exterior front and louver assembly are constructed of heavy gauge stainless steel. Cabinet sides (including returns) and interior are constructed of anodized aluminum. The exterior cabinet top, back and bottom are constructed of heavy gauge galvanized steel. A set of four (4) 6" high casters are included.

Patented door design includes built-in LED display lights, removable plug cylinder locks and guaranteed for life cam-lift, gravity action, self-closing metal, glide hinges with stay open feature at 120 degrees. Each door includes a vertically mounted stainless steel handle.

Gasket profile and durable long life material simplify cleaning and increase overall gasket life. Anti condensate heaters are located behind each door opening. The cabinet is insulated with an average of 2" thick high density, non-CFC, foamed in place polyurethane.

#### **SELF-CONTAINED REFRIGERATION SYSTEM**

A top mounted, self-contained, balanced refrigeration system using environmentally friendly, non-flammable R-448A refrigerant is conveniently located behind the one piece louver assembly. It features an easy to clean front facing condenser, thermostatic expansion valve, air-cooled hermetic compressor, large, high humidity evaporator coil located outside the food zone and a top mounted non-electric condensate evaporator. A 9' (2.7m) cord and plug is provided. Standard operating temperature is 0 to -5°F (-18 to -20°C) and can be adjusted to operate as low as -10°F in a 90°F or less ambient..

The easy to use water resistant microprocessor control system is supplied standard. It includes a 3-Digit LED Display, and a Fahrenheit or Celsius Temperature Scale Display Capability.

#### INTERIOR ARRANGEMENTS

Standard interior arrangements include three (3) epoxy coated steel wire shelves, mounted on shelf pins, installed at the factory. Recommended load limit per shelf should not exceed 225 lbs.

#### DOMESTIC WARRANTY

Both a six year parts and labor warranty and an additional one year compressor parts warranty (for a total of seven on selfcontained models) are provided standard.

- 1. Height shown when mounted on standard 6" high casters
- 2. Figure shown reflects the area of standard shelf compliment
- 3. MDEC = Maximum Daily Energy Consumption 4. Based on a 90°F ambient and -20°F evaporator
- OPTIONAL ACCESSORY TRAY SLIDE VERSATILITY CHART DRAWINGS #4 (Rod Type) #1 EZ-Change Universal EZ-Change HD Universal EZ-Change Universal (1) 18" x26" or (2) 14"x18" [1] 18" x26" or [2] 14"x18" (1) 18" x26" or (2) 14"x18" (1) 18" x26" (1) 18" x26" or (2) 14"x18" (1) 18" x26" or (2) 14"x18" or (2) 12"x20" or (2) 12"x20" or (2) 12"x20" SPACING CAPACITY DOOR SIZE 2" 28 Pairs Full Door 1 1/2" 38 Pairs Full Door 4" 14 Pairs Full Door 2" 26 Pairs Full Door 2 1/4" 22 Pairs Full Door 4 1/2" 11 Pairs Full Door 3" 19 Pairs Full Door 4" 14 Pairs Full Door 4" 13 Pairs Full Door 4 1/2" 11 Pairs Full Door 9" 05 Pairs Full Door 14 Pairs Full Door

Approved by Date Approved by

6" 09 Pairs Full Door