



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

## G-SERIES

### 2-Section Refrigerator Reach-In Self-Contained Hinged Glass Door(s)



Intertek



This unit is listed to the applicable ETL 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 Using R-290
- Reliable Microprocessor Control With LED Temperature Display
- Evaporator Coil Outside Food Zone Provides More Usable Space
- Load-Sure Guard Prevents Problems From Improper Loading
- Durable All-Metal Construction
- Stainless Steel Front & Louver Panel, Glass Doors, Anodized Aluminum Sides & Interior
- Full or Half Height Length Hinged Glass Doors With Locks
- 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

- Trayslides for 18" x 26" Sheet Pans
- Trayslides for 12" x 20" Food Pans
- Trayslides for 14" x 18" Sheet Pans
- Additional Shelves
- Set of (4) 4 1/8" Casters in Lieu of Standard
- 6" High Legs

**\*Please refer to the G-Series Accessory Kit Guide for precise details. (Form TR35872)**

### AVAILABLE CONFIGURATIONS

#### Half-Height Door Models

G21000  
G21001  
G21002  
G21003

#### Hinging

Left/Right  
Right/Left  
Right/Right  
Left/Left

#### Full-Height Door Models

G21010  
G21011  
G21012  
G21013

#### Hinging

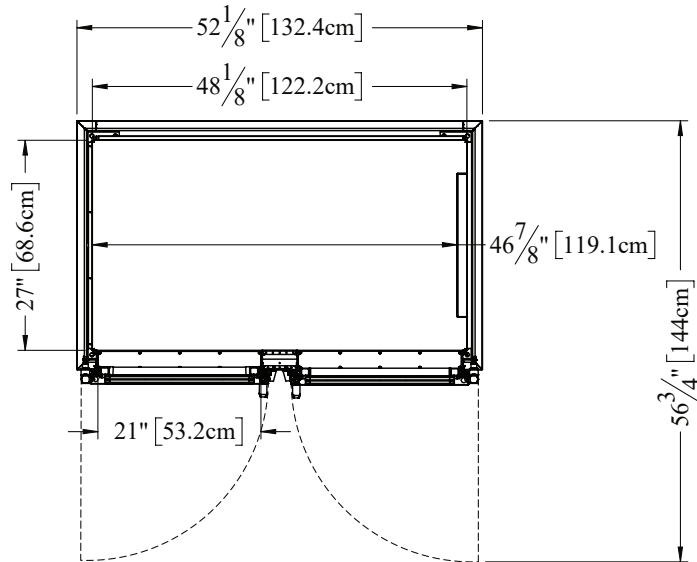
Left/Right  
Right/Left  
Right/Right  
Left/Left

**-GUARANTEED FOR LIFE CAM-LIFT HINGES**

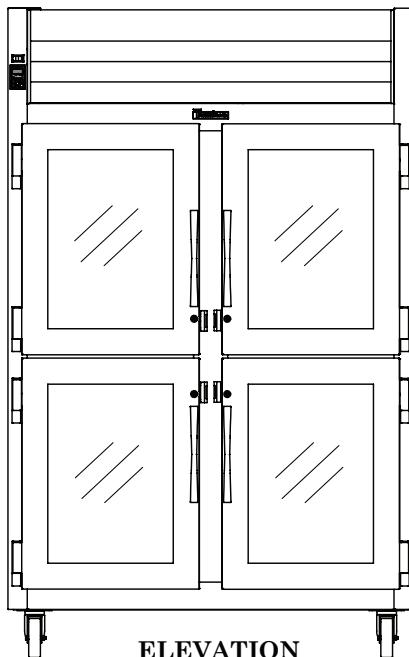
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## MODELS

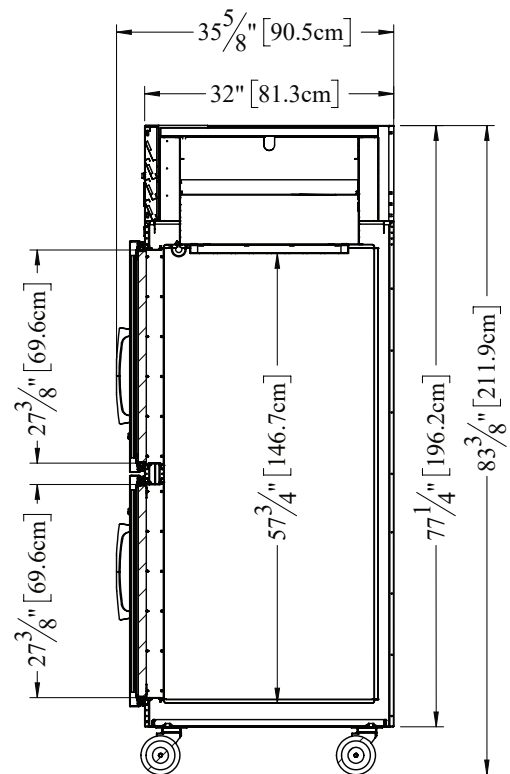
Half Height Door Models: G21000, G21001, G21002, G21003



TOP VIEW



ELEVATION



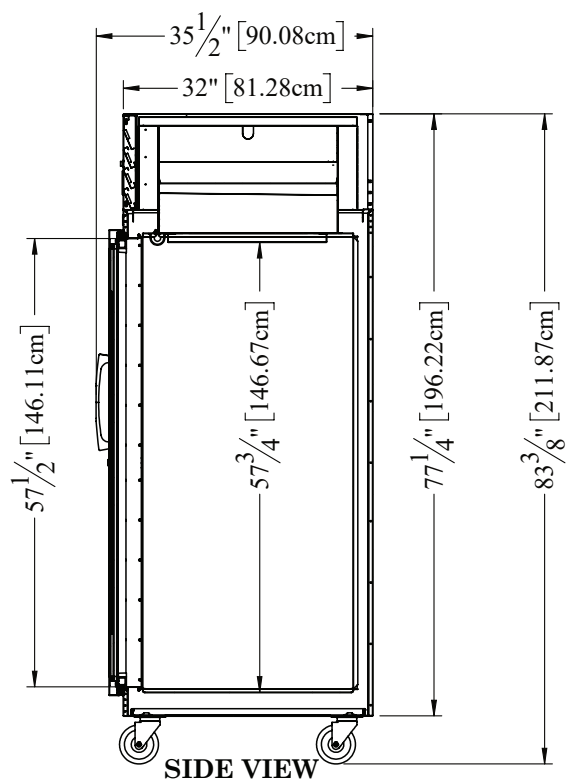
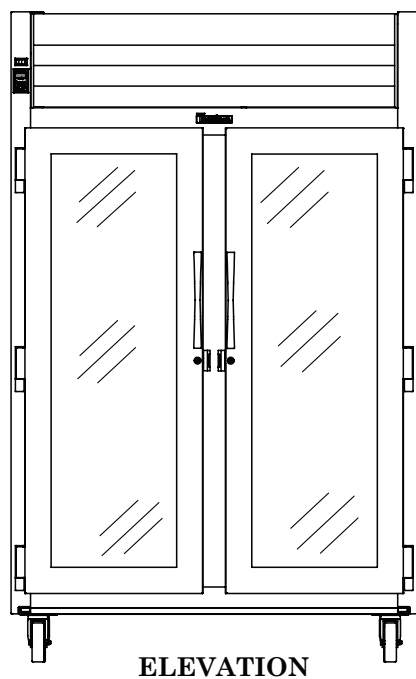
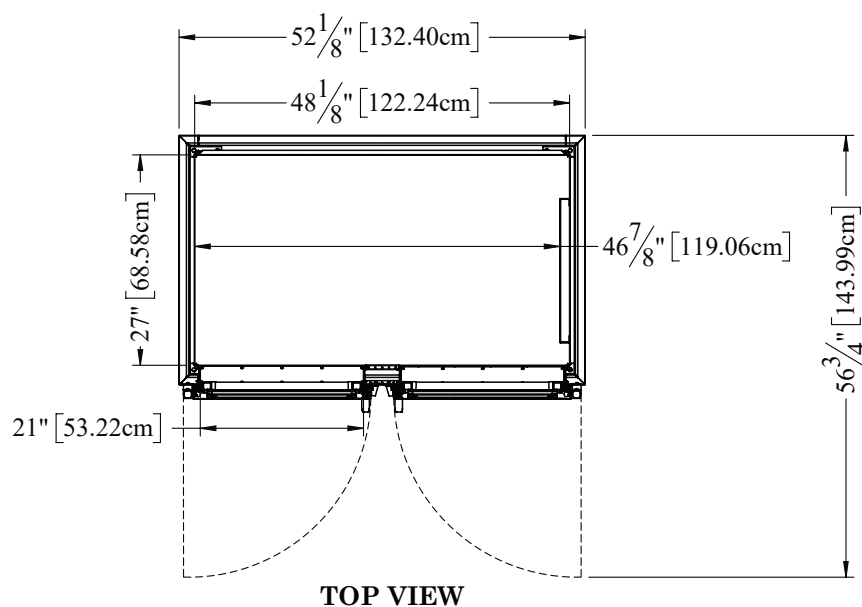
SIDE VIEW

# G-SERIES

## 2-Section Refrigerator Reach-In Self-Contained Hinged Glass Door(s)

### MODELS

Full Height Door Models: G21010, G21011, G21012, G21013





# G-SERIES

## 2-Section Refrigerator Reach-In Self-Contained Hinged Glass Door(s)

### MODELS

Half Height Door Models: G21000, G21001, G21002, G21003

Full Height Door Models: G21010, G21011, G21012, G21013

### EQUIPMENT SPECIFICATIONS

MODELS	G210__
DIMENSIONAL DATA	
Net Capacity cu. ft. <sup>1</sup>	46.51 [1317 l]   46.90 [1328 l]
Length - overall in.	52 $\frac{1}{8}$ " [132.4 cm]
Depth - overall in.	35 $\frac{1}{2}$ " [90.1 cm]
Depth - over body in.	32" [81.3 cm]
Depth - door open 90° in.	56 $\frac{3}{4}$ " [144 cm]
Clear door width in.	21" [53.2 cm]
Clear half-door height in.	27 $\frac{3}{8}$ " [69.6 cm]
Clear full-door height in.	57 $\frac{1}{2}$ " [146.1 cm]
Height - overall on 6" legs in. <sup>2</sup>	83 $\frac{3}{8}$ " [211.9 cm]
No. Standard Shelves	6
Shelf Area sq. ft. <sup>3</sup>	34.6 [3.21 sq m]
ELECTRICAL DATA	
Voltage   Plug	115/60/1   NEMA 5-15P (attached)
Feed wires with ground	3
Full Load Amperes   KWH/24HR <sup>4</sup>	7.9   3.68
REFRIGERATION DATA	
Refrigerant	R-290
Refrigerant Charge oz.	4.5 [127.6 g]
BTU/HR   H.P. <sup>5</sup>	4100   3/4 HP
SHIPPING DATA	
Length - Crated in.	62" [157 cm]
Width - Crated in.	42" [107 cm]
Height - Crated in.	85" [216 cm]
Volume - Crated cu. ft.	128 [3625 l]
Weight - Crated lbs.	504 [229 kg]

#### NOTES:

1. Net Capacity cu. ft. = Half Height Door | Full Height Door models.
2. 12" Top clearance preferred for optimum performance & service access.
3. Figure shown reflects the area of standard shelf complement.
4. KWH/24HR = Kilowatt usage per 24 hours
5. Based on a 90°F ambient and 20°F evaporator.

#### 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.

Doors are equipped with removable plug cylinder locks and guaranteed for life cam-lift, gravity action, self-closing metal, glide hinges with stay open feature at 120 degrees. An exterior mounted switch is provided to operate the interior LED lighting. 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, low GWP R-290 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' cord and plug is provided. Standard operating temperature is 34 to 38°F.

#### CONTROL

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

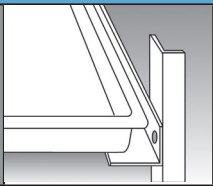
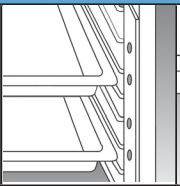
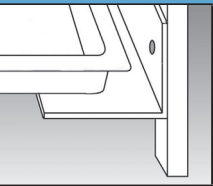
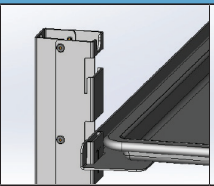
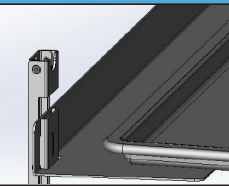
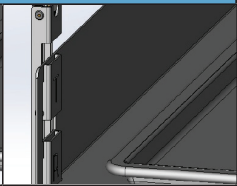
Standard interior arrangements include three (3) epoxy coated steel wire shelves, mounted on shelf pins, installed at the factory. Recommended load limit per shelf should not exceed 225 lbs.

#### DOMESTIC WARRANTY

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

When ordering please specify: Voltage, Hinging, and Options.

Equipped with one NEMA 5-15P Plug 

OPTIONAL ACCESSORY TRAYSIDE VERSATILITY CHART						
TRAYSIDE DRAWINGS						
TRAYSIDE OFFERING	#1 (1) 18" x26" or (2) 14"x18"	#4 (Rod Type) (1) 18" x26"	Universal (1) 18" x26" or (2) 14"x18" or (2) 12"x20"	#1 EZ-Change (1) 18" x26" or (2) 14"x18"	Universal EZ-Change (1) 18" x26" or (2) 14"x18" or (2) 12"x20"	HD Universal EZ-Change (1) 18" x26" or (2) 14"x18" or (2) 12"x20"
SPACING CAPACITY DOOR SIZE	2" 28 Pairs Full Door & 13 Half 3" 19 Pairs Full Door & 09 Half 4" 14 Pairs Full Door & 07 Half 5" 11 Pairs Full Door & 05 Half	1 1/2" 38 Pairs Full Door [2 Pair] 1 1/2" 18 Pairs Half Door [1 Pair]	4" 14 Pairs Full Door & 06 Half 4" 14 Pairs Full Door & 07 Half 5" 11 Pairs Full Door & 05 Half 6" 09 Pairs Full Door & 04 Half	2" 26 Pairs Full Door & 12 Half 4" 13 Pairs Full Door & 06 Half	2 1/4" 22 Pairs Full Door & 11 Half 4 1/2" 11 Pairs Full Door & 05 Half	4 1/2" 11 Pairs Full Door & 05 Half 9" 05 Pairs Full Door & 02 Half

- Upper Half Height Door<sup>1</sup>
- Lower Half Height Door<sup>2</sup>

CONTINUED PRODUCT DEVELOPMENT MAY NECESSITATE SPECIFICATION CHANGES WITHOUT NOTICE.