

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



## **G-SERIES**

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





G21010-043 model shown with LED display doors

Many models are ENERGY STAR® listed. Please refer to www.energystar.gov to view the most up-to-date product listing and performance data.







Intertek 4004142

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.

#### **AVAILABLE CONFIGURATIONS**

Half-Height Door Models	Hinging	
G21000	Left-Right	
G21001	Right-Left	
G21002	Right-Right	
G21003	Left-Left	

Full-Height Door Models	Hinging
G21010	Left-Right
G21011	Right-Left
G21012	Right-Right
G21013	Left-Left

### 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
- Durable All Metal Construction
- Stainless Steel Front & Louver Panel, Triple Pane 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
- Guaranteed for Life Door Hinges
- 3-Year Parts & Labor Warranty
- 2-Years Additional Compressor Parts Warranty

### ACCESSORIES & OPTIONS (\*field installed)

- 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\*
- Optional Remote Applications

\*Please refer to form number TR35872 for precise kit details. See back page for tray slide versatility chart.

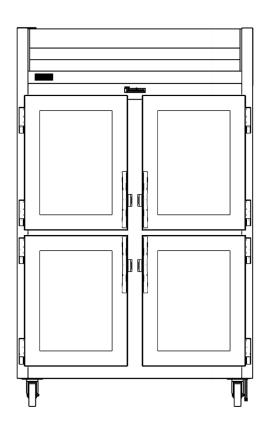
**SECTION 4-**

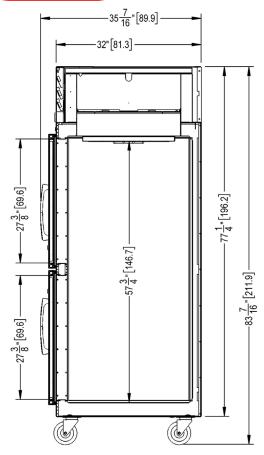


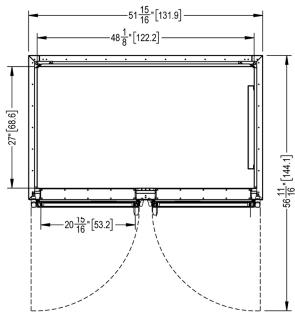
## **MODELS**

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







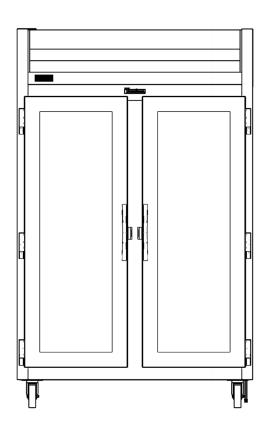


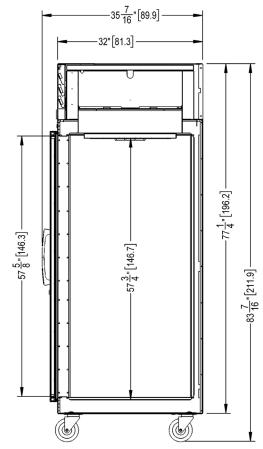
# 2-Section Refrigerator Reach-In Self-Contained Hinged Glass Door(s)

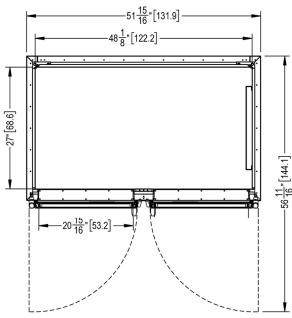
## **MODELS**

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











#### **MODELS**

Half Height Door Models: G21000, G21001, G21002, G21003 Full Height Door Models: G21010, G21011, G21012, G21013

MODELS	G210			
DIMENSIONAL DATA				
Net Capacity cu. ft. <sup>1</sup>	46.51 (1317 l)   46.90 (1328 l)			
L x D x H - Overall in. <sup>2</sup>	521/ <sub>8</sub> (132.4 cm) x 35 (88.8 cm) x 83 <sup>7</sup> / <sub>16</sub> (211.9 cm)			
Depth - over body in.	32 (81.3 cm)			
Depth - door open 90° in.	56% (144.5 cm)			
Clear half-door W x H in.	21½ (53.6 cm) x 27½ (69.9 cm)			
Clear full-door W X H in.	21½ (53.6 cm) x 57½ (146.3 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   MDEC <sup>4</sup>	8.4   5.27 KWH/Day			
REFRIGERATION DATA				
Refrigerant	R-450A			
Refrigerant Charge Amount	24 oz			
BTU/HR   H.P.⁵	4610   5/8 HP			
Required Clearance	12" Above			
SHIPPING DATA				
L x D x H Crated in.	62 (157 cm) x 42 (107 cm) x 85 (216 cm)			
Volume Crated cu. ft.	128 (3625 เ)			
Uncrated   Crated Weight lbs.	444 (201 kg)   504 (229 kg)			

#### NOTES:

- 1. Net Capacity cu. ft. = Half Height Door | Full Height Door models.
- 2. Height shown when mounted on standard 6" high casters.
- 3. Figure shown reflects the area of standard shelf compliment.
- 4. MDEC = Maximum Daily Energy Consumption
- Based on a 90°F ambient and 20°F evaporator. For remote data please refer to spec sheet TR35837.

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

## **EQUIPMENT SPECIFICATIONS**

#### CONSTRUCTION, HARDWARE, INSULATION

Cabinet exterior front and louver assembly are constructed of 20 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, non-flammable R-450A 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 three year parts and labor warranty and an additional two year compressor parts warranty (for a total of five on self-contained models) are provided standard.

OPTIONAL ACCESSORY TRAY SLIDE VERSATILITY CHART						
TRAY SLIDE DRAWINGS						
TRAY SLIDE 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	(2 Pair) 1 1/2" 18 Pairs Half Door	4" 14 Pairs Full Door & 06 Half <sup>1</sup> 4" 14 Pairs Full Door & 07 Half <sup>2</sup> 5" 11 Pairs Full Door & 05 Half 6" 09 Pairs Full Door & 04 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 Door¹
- Lower Half Height Door<sup>2</sup>