

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

# **G SERIES**

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











Models listed to the applicable UL, CSA and NSF standards by an approved NRTL. Consult the factory or unit data plate for additional 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 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)

## -GUARANTEED FOR LIFE CAM-LIFT HINGES



ENERGY STAR® Listed Commercial Refrigerator For full listing visit energystar.gov

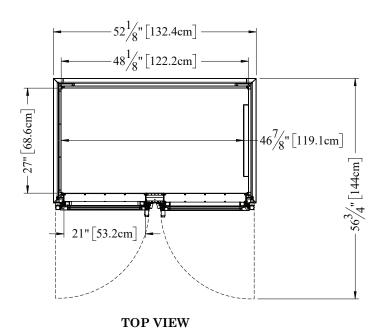
Approved by \_\_\_\_\_ Date \_\_\_\_ Date \_\_\_\_ Date \_\_\_\_

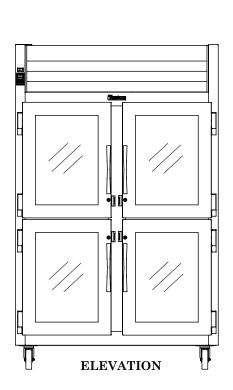
CAD and/or Revit Files Available

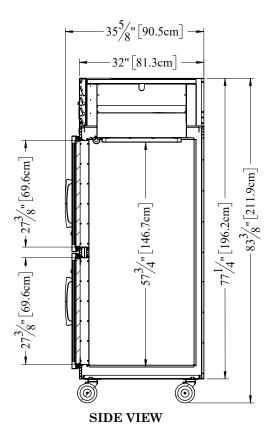


## **MODELS:**

G21000, G21001, G21002, G21003



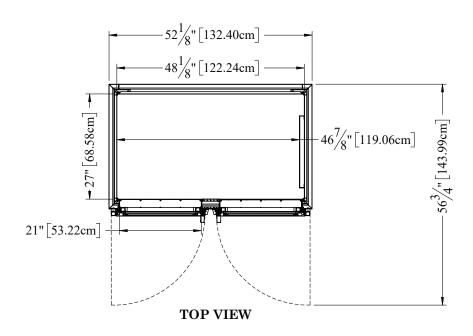


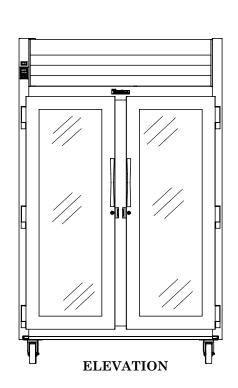


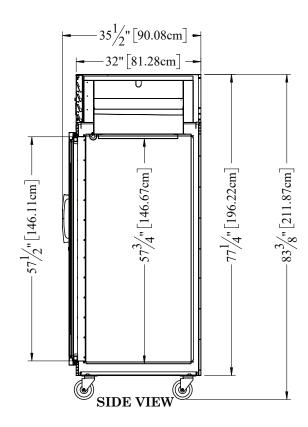
https://traulsen.kclcad.com/

**MODELS:** 

G21010, G21011, G21012, G21013









# 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

MODELS	G210				
DIMENSIONAL DATA					
Net Capacity cu. ft. <sup>1</sup>	46.51 (1317 l)   46.90 (1328 l)				
Length - overall in.	52%" (132.4 cm)				
Depth - overall in.	35¹/₂" (90.1 cm)				
Depth - over body in.	32" (81.3 cm)				
Depth – door open 90° in.	56¾" (144 cm)				
Clear door width in.	21" (53.2 cm)				
Clear half-door height in.	27¾" (69.6 cm)				
Clear full-door height in.	57½" (146.1 cm)				
Height - overall on 6" legs in.2	83¾" (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.5	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 compliment.
- 4. KWH/24HR = Kilowatt usage per 24 hours
- 5. Based on a 90°F ambient and 20°F evaporator.

## **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.

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 TRAYSLIDE VERSATILITY CHART							
TRAYSLIDE DRAWINGS								
TRAYSLIDE 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" 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 Door¹
- Lower Half Height Door<sup>2</sup>