

Project	Quantity	Item #
Model Specified:		CSI Section 11400

## G-Series Freezers/Self-Contained

One, Two and Three Section Models



Model G12010



Model G22010



The G-Series reach-in freezer models are designed to incorporate many of the most desired standard features on a cost effective platform for rapid delivery. Among the many top of the line features they offer are: next generation controls, balanced refrigeration systems, stainless steel doors and sturdy interior arrangements.

### AVAILABLE MODELS

Single Section (Formerly Model GLT 1-32 WUT)

Model #	Door	Hinging
G12000	Half	Right
G12001	Half	Left
G12010	Full	Right
G12011	Full	Left

Two Section (Formerly Model GLT 2-32 NUT)

Model #	Door	Hinging
G22000	Half	Left-Right
G22001	Half	Right-Left
G22002	Half	Right-Right
G22003	Half	Left-Left
G22010	Full	Left-Right
G22011	Full	Right-Left
G22012	Full	Right-Right
G22013	Full	Left-Left

Three Section (Formerly Model GLT 3-32 NUT)

Model #	Door	Hinging
G31300	Half	Left-Right-Right
G31301	Half	Left-Left-Right
G31302	Half	Right-Right-Right
G31303	Half	Left-Left-Left
G31310	Full	Left-Right-Right
G31311	Full	Left-Left-Right
G31312	Full	Right-Right-Right
G31313	Full	Left-Left-Left

## Standard Features

- Stainless Steel Front and Doors
- Anodized Aluminum Interior and Exterior Sides (including returns)
- Three (3) Epoxy Coated Shelves Per Section
- Self-Closing Doors with Stay-Open Feature at 120°
- Guaranteed For Life Work Flow Door Handle
- Guaranteed For Life Cam Lift Glide Hinges
- Next Generation Microprocessor Control
- Automatically Activated Interior Lighting
- One Piece Louver Assembly
- Stainless Steel Breaker Caps
- Automatic Non-Electric Condensate Evaporator
- Plasticized Fin Coil
- Magnetic Door Gaskets
- 6" High Adjustable Heavy Duty Legs
- Door Locks
- Cord and Plug Attached
- 1 Year Parts and Labor Warranty
- 5 Year Compressor Warranty

## G-Series Microprocessor Control

### KEY FEATURES



- 3-Digit LED Display
- Temperature Monitoring
- Internal Time Clock
- °F or °C Temperature Display Capability

## Options & Accessories

- Additional Epoxy Shelf Kits (each kit includes 3 shelves with pins)
- Optional Chrome Plated Shelves (mounted on standards)
- Tray Slide Kits
- Heavy Duty 6" High Casters
- Two Year Service/Labor Warranty Available



Listed by Underwriters Laboratories Inc., to U.S. and Canadian safety standards and Listed by NSF International.

Approval: \_\_\_\_\_



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SECTION  
4-2

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## Specifications

### Construction, Hardware and Insulation

Cabinet door, face and louver assembly are constructed of heavy gauge stainless steel. Cabinet sides (including returns), interior and door liners are constructed of anodized aluminum. Exterior cabinet top, back and bottom are constructed of heavy gauge aluminized steel. Adjustable 6" high legs 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. Hinges include a switch to automatically activate the interior incandescent lighting. Guaranteed for life, work flow door handle is mounted horizontally over recess in door which limits protrusion from door face into aiseways.

Easily removable for cleaning, vinyl magnetic door gasket assures tight door seal. Anti condensate heaters are located behind each door opening.

Cabinet and door contains high density, non-CFC, foamed in place polyurethane insulation.


DIMENSIONAL DATA	1 Section	2 Section	3 Section
Net Capacity cu. ft.	24.2 (686 cu l)	46.0 (1303 cu l)	69.1 (1958 cu l)
Length Overall in.	29 <sup>7</sup> / <sub>8</sub> (75.9 cm)	52 <sup>1</sup> / <sub>2</sub> (132.4 cm)	76 <sup>7</sup> / <sub>16</sub> (193.8 cm)
Depth - Over Body in.	32 (81.3 cm)	32 (81.3 cm)	32 (81.3 cm)
Depth - W/Door Open 90° in.	57 <sup>11</sup> / <sub>16</sub> (146.5 cm)	56 <sup>7</sup> / <sub>8</sub> (144.5 cm)	56 <sup>7</sup> / <sub>8</sub> (144.5 cm)
Depth - Overall in.	35 (88.8 cm)	35 (88.8 cm)	35 (88.8 cm)
Clear Door Width in.	21 <sup>1</sup> / <sub>8</sub> (53.6 cm)	21 <sup>1</sup> / <sub>8</sub> (53.6 cm)	21 <sup>1</sup> / <sub>8</sub> (53.6 cm)
Clear Half Door Height in.	27 <sup>1</sup> / <sub>2</sub> (69.9 cm)	27 <sup>1</sup> / <sub>2</sub> (69.9 cm)	27 <sup>1</sup> / <sub>2</sub> (69.9 cm)
Clear Full Door Height in.	57 <sup>7</sup> / <sub>8</sub> (146.3 cm)	57 <sup>7</sup> / <sub>8</sub> (146.3 cm)	57 <sup>7</sup> / <sub>8</sub> (146.3 cm)
Number of shelves	3	6	9
Shelf area sq. ft.	13.5 (1.3 sq m)	25.6 (2.4 sq m)	39.2 (3.6 sq m)
Height - Overall in.	83 <sup>1</sup> / <sub>4</sub> (211.5 cm)	83 <sup>1</sup> / <sub>4</sub> (211.5 cm)	83 <sup>1</sup> / <sub>4</sub> (211.5 cm)
ELECTRICAL DATA			
Voltage	115/60/1	115/60/1	208-230/115/60/1
Feed Wires with Ground	3	3	4
Full Load Amperes	11.3	14.9	11.0
Wattage <sup>1</sup>	1040	1371	1830
REFRIGERATION DATA			
Refrigerant	R-404A	R-404A	R-404A
BTU/HR - HP <sup>2</sup>	2160 (1/2 HP)	3790 (3/4 HP)	5220 (1 HP)
CARTON DIMENSIONS Domestic Crated Only			
Length - Crated in.	35 (88.8 cm)	63 (160 cm)	91 (231 cm)
Depth - Crated in.	43 (109.2 cm)	43 (109.2 cm)	43 (109.2 cm)
Height - Crated in.	83 <sup>1</sup> / <sub>2</sub> (212.1 cm)	83 <sup>1</sup> / <sub>2</sub> (212.1 cm)	83 <sup>1</sup> / <sub>2</sub> (212.1 cm)
Volume - Crated cu. ft.	73 (2068 cu l)	131 (3711 cu l)	189 (5354 cu l)
WEIGHT DATA			
Net Weight - Uncrated lbs.	320 (145 kg)	650 (295 kg)	690 (313 kg)
Gross Weight - Crated lbs.	410 (186 kg)	700 (318 kg)	870 (395 kg)

### NOTES


NOTE: Figures in parentheses reflect metric equivalents.

1=Wattage is determined by listed amps X listed volts X an average run time of 70% for refrigerators and 80% for freezers.

2=Based on a 90 degree F ambient and -10 degree F evaporator.

 **1-Section Models equipped with one NEMA 5-15P Plug**

 **3-Section Models equipped with one NEMA L14-20P Plug**

 **2-Section Models equipped with one NEMA 5-20P Plug**

Continued product development may necessitate specification changes without notice.  
Part No. TR-197 (revised 1/03)

### Refrigeration System

A top mounted, self-contained, balanced refrigeration system using R-404A refrigerant is conveniently located behind the one piece louver assembly. It features a plenum effect blower coil, large, high humidity evaporator coil located outside the food zone, top mounted non-electric condensate evaporator, and an automatic preset time activated electric defrost (freezer models only). Standard operating temperature is 0 to -5°F.

### Controller

The water resistant digital microprocessor control is provided. It includes an RS485 port for communications ability, in addition to features such as a defrost icon and lock-out (freezer models only).

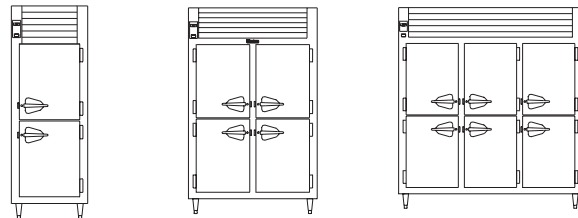
### Interior

Standard interior arrangements include three (3) epoxy coated steel wire shelves, mounted on shelf pins, per section. Recommended load limit per shelf should not exceed 225 lbs. Additional shelves or optional tray slides may be purchased in kits for easy installation on-site.

### Warranties

The standard warranty includes a five year compressor warranty and a one year parts and labor warranty on all components and the cabinet. Additional warranties are available at extra cost.

### Elevation Views

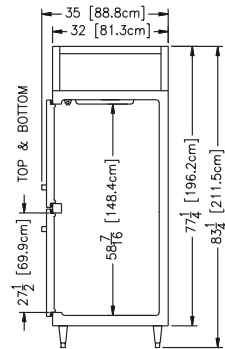


Plan View - 1-Section Models

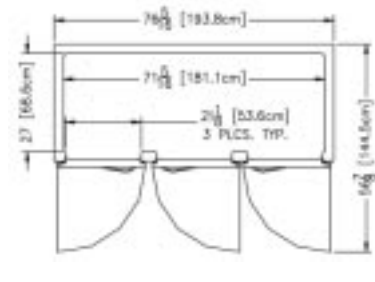
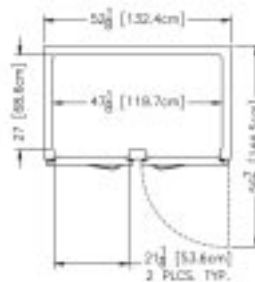
Section View - All Models



Plan View - 2-Section Models



Plan View - 3-Section Models



**NOTE: Freight charges are FOB destination for dock to dock delivery within the continental USA. Liftgate delivery charges are additional. For inside delivery charges, please consult factory.**