Model Specified: CSI Section 11400

# G-Series Hinged Glass Door Reach-In Freezers/Self-Contained



Equipped with an easy to use microprocessor



Model G13010-023 (shown with right-right hinging)

## One & Two Section Models, 32" Deep



Stainless Steel Front & Door(s)

Aside from their anodized aluminum side and interior finishes, Traulsen's G-Series "Dealer's Choice" models meet or exceed the standard specifications and performance of most other brands top tier product offerings. Reliable, energy efficient, and durable, with large individual storage capacities, the high quality G-Series line-up includes a wide range of one and two section reach-in freezer models, built in our most popular footprints. They are available with full height doors. In addition, each also includes a number of user-friendly features, making them one of the best overall equipment values in Foodservice today, and the right fit for nearly any commercial application.

### **AVAILABLE MODELS**

Single Section					
Model#	Door	Hinging			
G13010-023	Full	Right			
G13011-023	Full	Left			

**Two Section Door Hinging** Model# G23010-023 Full Left-Right

# Standard Product Features

- High Quality Stainless Steel Exterior Front
- Corrosion Resistant Anodized Aluminum One-Piece Sides
- **Durable Anodized Aluminum Interior**
- Microprocessor Control With LED Temperature Readout
- Top-Mounted, Balanced, Self-Contained Refrigeration System
- Large High Humidity Evaporator Coil Outside The Food Zone
- Load-Sure Guard Protects Against Improper Loading
- Full Length Hinged Glass Doors With Locks
- Self-Closing Doors With Stay Open Feature At 120 Degrees
- Guaranteed For Life Cam-Lift Hinges
- Stainless Steel Vertical Door Handle(s)
- LED Lights With Exterior Switch
- Damage Resistant Stainless Steel Breaker Caps
- Three (3) Adjustable Epoxy Coated Shelves Per Section, Supported On Shelf Pins (installed at the factory)
- Energy Saving Automatic Non-Electric Condensate Evaporator
- Magnetic Snap-In EZ-Clean Door Gaskets
- Anti-Condensate Door Perimeter Heaters
- Thermostatic Expansion Valve Metering Device Provides Quick Refrigeration Recovery Times
- Stainless Steel One-Piece Louver Assembly
- 9' Cord & Plug Attached
- Set of Four (4) 6" High Casters With Locks
- Three Year Parts And Labor Warranty
- Five Year Compressor Warranty

# **Optional Accessory Kits**

- Additional Epoxy Coated Shelves\*
- No. 1 Type Tray Slides\* To Accommodate either: (1) 18" x 26" or (2) 14" x 18" Sheet Pans, Adjustable To 2" O.C.
- No. 4 Type Tray Slides\* To Accommodate (1) 18" x 26" Sheet Pans (equips one full section)
- Universal Type Tray Slides\* To Accommodate Either (1) 18" x 26" or (2) 14" x 18" Sheet Pans, or (2) 12" x 20" Steam Table Pans, Adjustable To 4" O.C.
- Plated Shelves\* (for use in lieu of standard shelving)
- EZ-Change Interiors (#1, universals, universal heavy duty tray slides and shelves)
- 6" High Adjustable Legs (for use in lieu of standard casters)

\*Please refer to spec sheet TR35872 for optional accessory kit details.

All optional accessory kits are shipped separately for later installation by others at the jobsite.



Many Traulsen models are EPA Energy Star listed. Please refer to www.energystar.gov to view the most up-to-date product listing and performance data.





This unit is listed to UL 471, CSA 120 and NSF 7 by an approved NRTL. Consult the factory or unit data plate for approval information.

Approval: _	 	 	





Project	Quantity	Item #
Model Specified:		CSI Section 11400

# **Specifications**

### Construction, Hardware and 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 aluminized 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 Santoprene® 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.

DIMENSIONAL DATA	1-Section Models	2-Section Model
Net capacity cu. ft.	23.4 (663 I)	46.0 (1303 I)
Length - overall in.	29% (75.9 cm)	521/8 (132.4 cm)
Depth - overall in.	35 (88.8 cm)	35 (88.8 cm)
Depth - over body in.	32 (81.3 cm)	32 (81.3 cm)
Depth - door open 90° in.	57% (146.3 cm)	57% (146.3 cm)
Clear door width in.	211/8 (53.6 cm)	21½ (53.6 cm)
Clear half-door height in.	27½ (69.9 cm)	27½ (69.9 cm)
Clear full-door height in.	57% (146.3 cm)	57% (146.3 cm)
Height-overall on 6" casters3	83¼ (211.5 cm)	83¼ (211.5 cm)
No. Standard Shelves	3	6
Shelf area sq. ft.1	18.8 (1.75 sq m)	34.6 (3.21 sq m)
ELECTRICAL DATA		
Voltage	115/60/1	115/60/1
Feed wires with Ground	3	3
Full load amperes	9.7	11.2
REFRIGERATION DATA		
Refrigerant	R-404A	R-404A
BTU/HR H.P. <sup>2</sup>	1500 (½ HP)	2970 (¾ HP)
SHIPPING DATA		
Length - crated in.	35 (89 cm)	63 (160 cm)
Depth - crated in.	43 (109 cm)	43 (109 cm)
Height - crated in.	83½ (212 cm)	83½ (212 cm)
Volume - crated cu. ft.	71 (2011 cu I)	131 (3711 cu l)
Net Wt. lbs.	320 (145 kg)	650 (295 kg)
Gross Wt. lbs.	410 (186 kg)	700 (318 kg)

## NOTES

## 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 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 0 to -5°F (all models are -10 degree F capable in up to 90 degree ambient.

### Controller

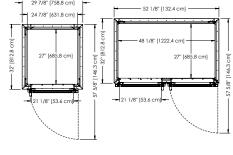
The easy to use water resistant microprocessor control system is supplied standard. It includes a 3-Digit LED Display, and a Fahrenheit or Celsius Temperature Scale Display Capability.

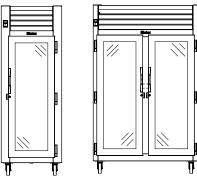
#### Interior

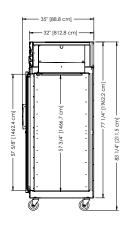
Standard interior arrangements include three (3) epoxy coated wire shelves per section, mounted on shelf pins, installed at the factory. Shelves are full-width, and do not have any large gaps between them requiring the use of "bridge" or "junior shelves." Recommended load limit per shelf should not exceed 225 lbs.

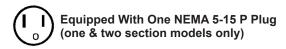
#### Warranties

Both a three year parts and labor warranty and a five year compressor warranty (self-contained models only) are provided standard.









NOTE: When ordering please specify: Voltage, Hinging, Door Size and Options.

Continued product development may necessitate specification changes without notice. Part No. TR36020 (REV. 06-26-17)



NOTE: Figures in parentheses reflect metric equivalents

<sup>1=</sup>Figure shown reflects the area of standard shelf compliment plus the additional storage area available on the cabinet bottom.

<sup>2=</sup>Based on a 90 degree F ambient and 20 degree F evaporator. For remote data please refer to spec sheet TR35837

<sup>3=12&</sup>quot; Top clearance preferred for optimum performance and service access