

Project

Quantity

Item #

Model Specified:

CSI Section 11400

**G-Series
Refrigerator Pass-Thru
Self-Contained R290
Glass & Solid Door Combinations**



Stainless Steel
Front



Equipped with an easy to use microprocessor control!



Model G17052-032

One Section Models, 32" Deep

Control Side			Non Control Side		
Door Style	Hinging		Door Style	Hinging	
G16042-032	Solid Half Height	Right	Glass Half Height	Right	
G16043-032	Solid Half Height	Right	Glass Half Height	Left	
G16044-032	Solid Half Height	Left	Glass Half Height	Left	
G16045-032	Solid Half Height	Left	Glass Half Height	Right	
G16052-032	Solid Full Height	Right	Glass Full Height	Right	
G16053-032	Solid Full Height	Right	Glass Full Height	Left	
G16054-032	Solid Full Height	Left	Glass Full Height	Left	
G16055-032	Solid Full Height	Left	Glass Full Height	Right	

Control Side			Non Control Side		
Door Style	Hinging		Door Style	Hinging	
G17042-032	Glass Half Height	Right	Solid Half Height	Right	
G17043-032	Glass Half Height	Right	Solid Half Height	Left	
G17044-032	Glass Half Height	Left	Solid Half Height	Left	
G17045-032	Glass Half Height	Left	Solid Half Height	Right	
G17052-032	Glass Full Height	Right	Solid Full Height	Right	
G17053-032	Glass Full Height	Right	Solid Full Height	Left	
G17054-032	Glass Full Height	Left	Solid Full Height	Left	
G17055-032	Glass Full Height	Right	Solid Full Height	Right	

Traulsen shares your commitment to Corporate Sustainability initiatives and knows that it is more than just meeting the current and future regulatory requirements set by the EPA and DOE. We are committed to reducing global warming potential (GWP) and saving energy consumption while maintaining the performance and quality you have come to expect from Traulsen products.

Traulsen is proud to offer the North American market a broad selection of self-contained reach in and compact undercounter refrigeration with R290, a natural recurring refrigerant with a GWP of (3), one of the lowest currently available in our industry.

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 or Half Length Hinged Glass And Solid Door Combinations With Locks
- Self-Closing Doors With Stay Open Feature At 120 Degrees
- Guaranteed For Life Cam-Lift Hinges
- LED Lights With Exterior Mounted 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' (2.7 m) NEMA Cord & 5-15P Plug Attached
- Set of Four (4) 6" High Casters With Locks
- Three Year Parts And Labor Warranty
- Five Year Compressor Warranty

Sustainability Features

- SNAP approved R290 (GWP=3) Refrigerant
- All Metal Construction And Long Equipment Life Reduces Pressure On Landfills
- Real World Energy Efficiency Helps Reduce Fossil Fuel Dependency

Accessory Kits*

- Additional Epoxy Coated Shelves
- No. 1 Type Tray Slides* To Accommodate either: (1) 18" x 26" (46 x 66 cm) or (2) 14" x 18" (36 x 46 cm) Sheet Pans, Adjustable To 2" (5 cm) O.C.
- No. 4 Type Tray Slides* To Accommodate (1) 18" x 26" (46 x 66 cm) Sheet Pans (equips one full section)
- Universal Type Tray Slides* To Accommodate Either (1) 18" x 26(46 x 66 cm) or (2) 14" x 18" (36 x 46 cm) Sheet Pans, or (2) 12" x 20" (30 x 51 cm) Steam Table Pans, Adjustable To 4" (10 cm) O.C.
- Plated Shelves* (for use in lieu of standard shelving)
- EZ-Change Interiors (#1, universals, universal heavy duty tray slides and shelves)
- 6" (15 cm) 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.



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

Approval: _____



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Project	Quantity	Item #
Model Specified:		CSI Section 11400

Model Configuration:
 G1_042-032 Half Door
 G1_052-032 Full Door

Model Configuration:
 G1_043-032 Half Door
 G1_053-032 Full Door

Model Configuration:
 G1_044-032 Half Door
 G1_054-032 Full Door

Model Configuration:
 G1_045-032 Half Door
 G1_055-032 Full Door

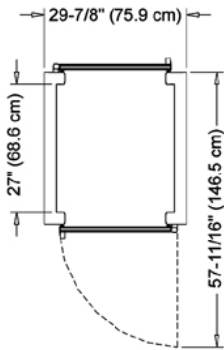
(Configure: 6 = Solid Door Control Side & Glass Door Non Control Side 7 = Glass Door Control Side & Solid Door Non Control Side)

Door Hinging:
 Control Side Hinged Right
 Non Control Side Hinged Right

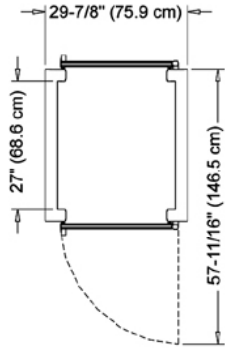
Door Hinging:
 Control Side Hinged Right
 Non Control Side Hinged Left

Door Hinging:
 Control Side Hinged Left
 Non Control Side Hinged Left

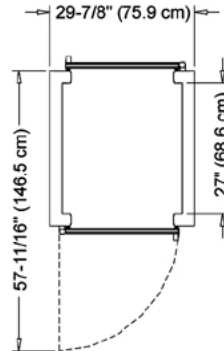
Door Hinging:
 Control Side Hinged Left
 Non Control Side Hinged Right



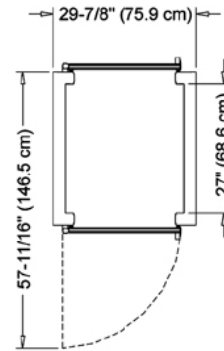
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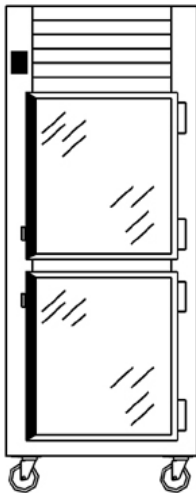
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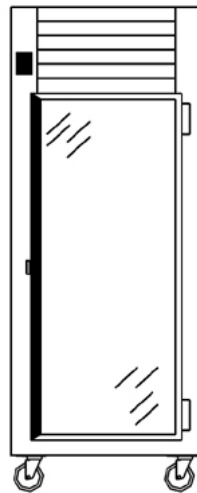
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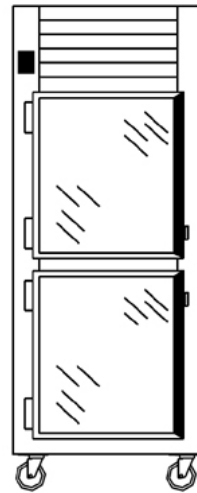
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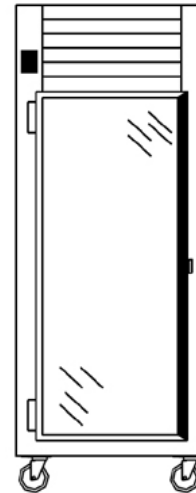
Elevation
 Control Side
 Half Door Hinged Right



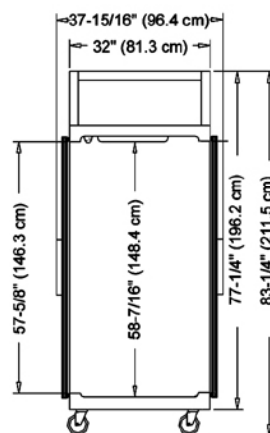
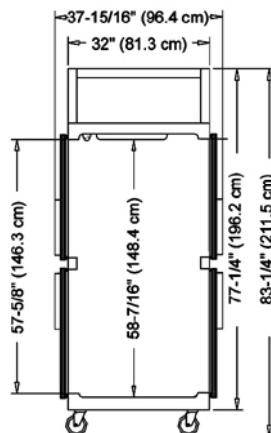
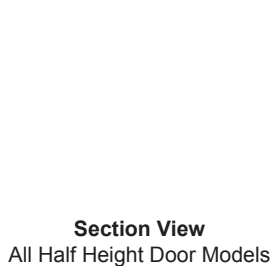
Elevation
 Control Side
 Full Door Hinged Right



Elevation
 Control Side
 Half Door Hinged Left



Elevation
 Control Side
 Full Door Hinged Left



Project	Quantity	Item #
Model Specified:		CSI Section 11400

Specifications

Construction, Hardware and Insulation

Cabinet exterior front, louver assembly and doors are constructed of stainless steel. Cabinet sides (including returns), interior and door liners are constructed of anodized aluminum. The exterior cabinet top and bottom are constructed of heavy gauge galvanized steel. A set of four (4) 6" (15cm) 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 external switch is provided to activate the interior LED lighting.

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" (5cm) thick high density, non-CFC, foamed in place polyurethane.

DIMENSIONAL DATA	
Net capacity cu. ft.	25.9 (733 l)
Length - overall in.	29 ⁷ / ₈ (75.9 cm)
Depth - overall in.	37 ¹⁵ / ₁₆ (96.4 cm)
Depth - over body in.	32 (81.3 cm)
Depth - doors open 90° in.	83 ³ / ₈ (211.8 cm)
Clear door width in.	21 ¹ / ₈ (53.6 cm)
Clear half-door height in.	27 ¹ / ₂ (69.9 cm)
Clear full-door height in.	57 ³ / ₈ (146.3 cm)
Height-overall on 6" casters ³	83 ¹ / ₄ (211.5 cm)
No. Standard Shelves	3
Shelf area sq. ft. ¹	18.8 (1.75 sq m)
ELECTRICAL DATA	
Voltage	115/60/1
Feed wires with Ground	3
Full load amperes	6.1
REFRIGERATION DATA	
Refrigerant	R290
BTU/HR H.P. ²	1940 (1/2 HP)
SHIPPING DATA (approximate)	
Length - crated in.	35 (89 cm)
Depth - crated in.	43 (109 cm)
Height - crated in.	83 ¹ / ₂ (212 cm)
Volume - crated cu. ft.	71 (2011 l)
Net Wt. lbs.	305 (138 kg)
Gross Wt. lbs.	395 (179 kg)

NOTES:

1=Figures in parentheses reflect metric equivalents.

2=Figure shown reflects the area of standard shelf compliment plus the additional storage area available on the cabinet bottom.

3=Based on a 90°F (32°C) ambient and 20°F (7°C) evaporator.

4=12" (30 cm) Top clearance preferred for optimum performance and service access.

5=Net capacity may change depending on specific cabinet model.

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

7=This unit may be manufactured in other electrical characteristics and may have additional regulatory agency approvals.

Consult factory for other electrical characteristics and agency approvals based on specific electrical and country requirements.

(For exact electrical information and approval marks, always refer to the data label of the unit.)

Refrigeration System

A top mounted, self-contained, refrigeration system using R290 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' (2.7m) NEMA cord and 15-5P plug is provided. Standard operating temperature is 34° to 38°F (1° to 3°C).

Controller

The easy to use water resistant microprocessor control system is supplied standard. It includes a 3-Digit LED Display with both 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. (102kg)

Warranties

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



Equipped With One NEMA 5-15 P Plug

Part No. TR36016 (REV. 03-27-18)

Continued product development may necessitate specification changes without notice.



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