



**TRUE FOOD SERVICE EQUIPMENT, INC.**

2001 East Terra Lane • O'Fallon, Missouri 63366-4434 • (636)240-2400  
 Fax (636)272-2408 • Toll Free (800)325-6152 • Intl Fax# (001)636-272-7546  
 Parts Dept. (800)424-TRUE • Parts Dept. Fax# (636)272-9471 • www.truemfg.com

Project Name: \_\_\_\_\_

A/A #

Location: \_\_\_\_\_

SIS #

Item #: \_\_\_\_\_ Qty: \_\_\_\_\_

Model #: \_\_\_\_\_

Model:  
**TUC-48G-LP-HC~FGD01**

**Undercounter:**

*Low Profile Glass Door Refrigerator with Hydrocarbon Refrigerant~Framed Glass Door Version 01*



**TUC-48G-LP-HC~FGD01**

- ▶ True's undercounter units are designed with enduring quality that protects your long term investment.
- ▶ Designed using the highest quality materials and components to provide the user with colder product temperatures, lower utility costs, exceptional food safety and the best value in today's food service marketplace.
- ▶ "Low Profile" models are designed to slide easily under custom built countertops.
- ▶ 1 1/2" (39mm) diameter dual swivel castors. 31 7/8" (810 mm) work surface height.
- ▶ Factory engineered, self-contained, capillary tube system using environmentally friendly R290 hydrocarbon refrigerant that has zero (0) ozone depletion potential (ODP), & three (3) global warming potential (GWP).
- ▶ Oversized, factory balanced, refrigeration system holds 33°F to 38°F (.5°C to 3.3°C).
- ▶ All stainless steel front, top and ends. Corrosion resistant GalFan coated steel back.
- ▶ Interior - attractive, NSF approved, clear coated aluminum liner with stainless steel floor.
- ▶ Energy efficient, "Low-E", double pane thermal glass doors.
- ▶ Heavy duty PVC coated wire shelves.
- ▶ Entire cabinet structure is foamed-in-place using a high density, polyurethane insulation that has zero ozone depletion potential (ODP) and zero global warming potential (GWP).

**ADA & Low Profile Comparison**



Standard  
36" height  
(915 mm)

ADA  
34" height  
(864 mm)

Low Profile  
31 7/8" height  
(810 mm)



1 1/2" diameter dual swivel castors for "LP" models.

**ROUGH-IN DATA**

Specifications subject to change without notice.  
 Chart dimensions rounded up to the nearest 1/8" (millimeters rounded up to next whole number).

Model	Doors	Shelves	Cabinet Dimensions (inches) (mm)			Counter Height	HP	Voltage	Amps	NEMA Config.	Cord Length (total ft.) (total m)	Crated Weight (lbs.) (kg)
			W	D†	H*							
TUC-48G-LP-HC~FGD01	2	4	48 3/8 1229	30 1/8 766	29 3/4 756	31 7/8 810	1/5 1/6	115/60/1 230-240/50/1	3.0 1.3	5-15P ▲	7 2.13	290 132

† Depth does not include 1" (26 mm) for rear bumpers.

\* Height does not include 2 1/2" (54 mm) for castors.

▲ Plug type varies by country.



**APPROVALS:**

**AVAILABLE AT:**

Model:  
**TUC-48G-LP-HC~FGD01**

## Undercounter:

Low Profile Glass Door Refrigerator with Hydrocarbon Refrigerant~Framed Glass Door Version 01



### STANDARD FEATURES

#### DESIGN

- True's undercounters are designed with enduring quality and value that protects your long term investment. Our commitment to using the highest quality materials and oversized refrigeration ensures exceptional food preservation.
- "Low Profile" models are designed to slide easily under custom built countertops.

#### REFRIGERATION SYSTEM

- Factory engineered, self-contained, capillary tube system using environmentally friendly R290 hydrocarbon refrigerant that has zero (0) ozone depletion potential (ODP), & three (3) global warming potential (GWP).
- Oversized, factory balanced refrigeration system with guided airflow to provide uniform product temperatures.
- High capacity, factory balanced refrigeration system that maintains cabinet temperatures of 33°F to 38°F (.5°C to 3.3°C) for the best in food preservation.
- State of the art, electronically commutated evaporator and condenser fan motors. ECM motors operate at higher peak efficiencies and move a more consistent volume of air which produces less heat, reduces energy consumption and provides greater motor reliability.
- Condensing unit access in back of cabinet, slides out for easy maintenance.

#### CABINET CONSTRUCTION

- Exterior - stainless steel front, top and ends. Corrosion resistant GalFan coated steel back.

- Interior - attractive, NSF approved, clear coated aluminum liner. Stainless steel floor with covered corners.
- Insulation - entire cabinet structure is foamed-in-place using Ecomate. A high density, polyurethane insulation that has zero ozone depletion potential (ODP) and zero global warming potential (GWP).
- 1 1/2" (39mm) diameter dual swivel castors permit easy placement. 31 7/8" (810 mm) work surface height.

#### DOORS

- "Low-E", double pane thermal insulated glass assembly with extruded aluminum frame.
- Doors fitted with 12" (305 mm) long extruded aluminum handle.
- Positive seal self-closing doors with 90° stay open feature. Doors swing within cabinet dimensions.
- Magnetic door gaskets of one piece construction, removable without tools for ease of cleaning.

#### SHELVING

- Four (4) adjustable, heavy duty PVC coated wire shelves 2 19/16" L x 16"D (548 mm x 407 mm). Four (4) chrome plated shelf clips included per shelf.
- Shelf support pilasters made of same material as cabinet interior; shelves are adjustable on 1/2" (13 mm) increments.

#### LIGHTING

- LED interior lighting provides more even lighting throughout the cabinet. Safety shielded.

#### MODEL FEATURES

- Evaporator is epoxy coated to eliminate the potential of corrosion.
- NSF/ANSI Standard 7 compliant for open food product.

#### ELECTRICAL

- Unit completely pre-wired at factory and ready for final connection to a 115/60/1 phase, 15 amp dedicated outlet. Cord and plug set included.



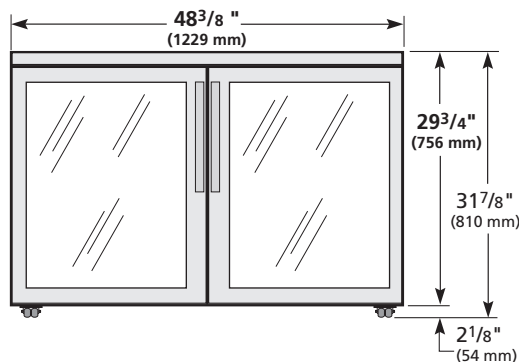
115/60/1  
NEMA-5-15R

#### OPTIONAL FEATURES/ACCESSORIES

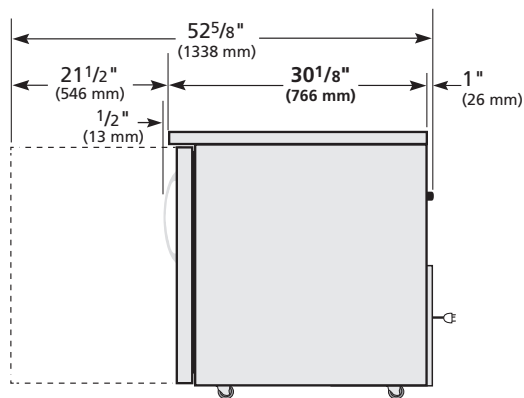
Upcharge and lead times may apply.

- 230 - 240V / 50 Hz.
- 6" (153 mm) standard legs.
- 6" (153 mm) seismic/flanged legs.
- 5" (127 mm) diameter stem casters.
- Barrel locks (factory installed). Requires one per door.
- Single overshef.
- Double overshef.
- 30" (762 mm) deep, 1/2" (13 mm) thick, white polyethylene cutting board.
- 30" (762 mm) deep, 1/2" (13 mm) thick, composite cutting board.
- Heavy duty 16 gauge tops.
- Exterior rectangular digital temperature display (factory installed).
- Standard height units with 5" (127 mm) diameter castors. 36" (915 mm) work surface height.
- ADA compliant models with 34" (864 mm) work surface height.

### PLAN VIEW



ELEVATION



RIGHT VIEW

**WARRANTY\***  
Three year warranty on all parts and labor and an additional 2 year warranty on compressor.  
(U.S.A. only)

METRIC DIMENSIONS ROUNDED UP TO THE NEAREST WHOLE MILLIMETER

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE



Model	Elevation	Right	Plan	3D	Back
TUC-48G-LP-HC~FGD01					

\*RESIDENTIAL APPLICATIONS: True assumes no liability for parts or labor coverage for component failure, factory defect or any other damages for units installed in non-commercial foodservice or residential applications.

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