

TRUE FOOD SERVICE EQUIPMENT, INC.

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Project Name:	AIA#
Location:	
Item #: Qty:	SIS #
Model #:	

Model: TUC-48G

Undercounter: *Glass Door Refrigerator*



TUC-48G

- 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.
- Oversized, environmentally friendly (134A) forced-air refrigeration system holds 33°F to 38°F (.56°C to 3.33°C).
- All stainless steel top and ends. Matching aluminum finished back.
- Front breathing.
- Energy efficient, "Low-E", double pane thermal insulated glass door(s).
- Heavy duty PVC coated wire shelves.
- ▶ Foamed-in-place using Ecomate. A new, innovative, high density, polyurethane insulation that has zero ozone depletion potential (ODP) and zero global warming potential (GWP).

ROUGH-IN DATA

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

			Cabinet Dimensions (inches) (mm)					NEMA	Cord Length (total ft.)	Crated Weight (lbs.)	
Model	Doors	Shelves	L	D†	H*	HP	Voltage	Amps		(total n.)	(kg)
TUC-48G	2	4	48%	301/8	29¾	1/5	115/60/1	5.0	5-15P	7	285
			1229	766	756	1/3	230-240/50/1	4.2	A	2.13	130

† Depth does not include 1" (26 mm) for rear bumpers and 1/8" (4 mm) for door handle.

* Height does not include $6\frac{1}{4}$ " (159 mm) for castors or 6" (153 mm) for optional legs.

▲ Plug type varies by country.



TUC-48G

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STANDARD FEATURES

DESIGN

 True's commitment to using the highest quality materials and oversized refrigeration systems provides the user with colder product temperatures, lower utility costs, exceptional food safety and the best value in today's food service marketplace.

REFRIGERATION SYSTEM

- Factory engineered, self-contained, capillary tube system using environmentally friendly (CFC free) 134A refrigerant.
- Oversized, factory balanced refrigeration system with guided airflow to provide uniform product temperatures.
- Extra large evaporator coil balanced with higher horsepower compressor and large condenser; maintains cabinet temperatures of 33°F to 38°F (.5°C to 3.3°C) for the best in food preservation.
- Sealed, cast iron, self-lubricating evaporator fan motor(s) and larger fan blades give True undercounter units a more efficient, low velocity, high volume airflow design. This unique design ensures faster temperature recovery and shorter run times in the busiest of food service environments.
- Condensing unit access in back of cabinet, slides out for easy maintenance.

CABINET CONSTRUCTION

- Exterior stainless steel top and ends. Matching aluminum finished back.
- Interior attractive, NSF approved, white aluminum liner. 300 series stainless steel floor with coved corners.
- Insulation entire cabinet structure is foamedin-place using Ecomate. A new, innovative, high density, polyurethane insulation that has zero ozone depletion potential (ODP) and zero global warming potential (GWP).

 5" (127 mm) diameter stem castors - locks provided on front set. 36" (915 mm) work surface height.

DOORS

- "Low-E", double pane thermal insulated glass assembly with extruded aluminum frame(s).
- Each door fitted with 12" (305 mm) long extruded aluminum handle.
- Positive seal self-closing door(s). Door(s) swing within cabinet dimensions.
- Magnetic door gasket(s) of one piece construction, removable without tools for ease of cleaning.

SHELVING

- Four (4) adjustable, heavy duty PVC coated wire shelves 21% "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 ½ " (13 mm) increments.

LIGHTING

• Fluorescent interior lighting.

MODEL FEATURES

- Evaporator is epoxy coated to eliminate the potential of corrosion.
- NSF-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.



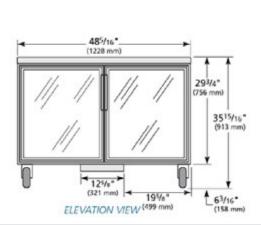
115/60/1 NEM

OPTIONAL FEATURES/ACCESSORIES

Upcharge and lead times may apply.

- □ 230 240V / 50 Hz.
- ☐ 6" (153 mm) standard legs.
- ☐ 6" (153 mm) seismic/flanged legs.
- \square 2 ½" (64 mm) diameter castors.
- ☐ Single overshelf.
- ☐ Double overshelf.
- ☐ TUC-27 Stacking collar.
- 30" (762 mm) deep, ½" (13 mm) thick, white polyethylene cutting board. Requires "L" brackets.
- ☐ 30" (762 mm) deep,½" (13 mm) thick, composite cutting board. Requires "L" brackets.
- ☐ Heavy duty, 16 gauge tops.
- ☐ Exterior rectangular digital temperature display (factory installed).
- ☐ ADA compliant models with 34" (864 mm) work surface height.
- ☐ Low profile models with 31 % " (810 mm) work surface height.
- ☐ Remote cabinets (condensing unit supplied by others; system comes standard with 404A expansion valve and requires R404A refrigerant). Consult factory technical service department for BTU information. All remote units must be hard wired during installation.

PLAN VIEW CUBIC FEET 12 * Based on ANSI/AHAM HRF-1-2004



52¹/8"
(1324 mm) 51¹/8"
(1299 mm) 30⁵/32"
(766 mm) 30¹/16"
(535 mm) (764 mm)

13/8"
(35 mm)

13/8"
(59 mm)

1 3⁷/8"
(99 mm)

RIGHT VIEW

WARRANTY

One year warranty on all parts and labor and an additional 4 year warranty on compressor.

(U.S.A. only) -

METRIC DIMENSIONS ROUNDED UP TO THE NEAREST WHOLE MILLIMETER

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

KCL	Model	Elevation	Right	Plan	3D	Back
	TUC-48G	TFQZ46E	TFQZ46S	TFQY02P	TFQZ463	

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