



TRUE MANUFACTURING CO., INC.  
U.S.A FOODSERVICE DIVISION

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

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

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

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

A/A #

S/S #

Model:

TUC-27F-LP-HC~SPEC1

**Undercounter:**

Low Profile Solid Door Freezer with Hydrocarbon Refrigerant & Spec Package 1



### TUC-27F-LP-HC~SPEC1

- ▶ 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.
- ▶ Factory engineered, self-contained, capillary tube system using environmentally friendly R290 hydro carbon refrigerant that has zero (0) ozone depletion potential (ODP), & three (3) global warming potential (GWP).
- ▶ 1 ½" (39 mm) diameter dual swivel castors. 31 ⅞" (810 mm) work surface height. "Low Profile" models are designed to slide easily under custom built countertops.
- ▶ High capacity, factory balanced refrigeration system that maintains -10°F (-23.3°C) temperatures. Ideal for both frozen foods and ice cream.
- ▶ Stainless steel front, countertop, sides, and back.
- ▶ Interior - Stainless steel liner. Stainless steel floor with coved corners.
- ▶ Heavy duty 16 gauge top and 20 gauge door.
- ▶ Lifetime guaranteed heavy duty all metal working spec door handle.
- ▶ Counter-Top front is flush with front of doors.
- ▶ Electronic temperature control with digital display.
- ▶ Foamed-in-place using a high density, polyurethane insulation that has zero ozone depletion potential (ODP) and zero global warming potential (GWP).
- ▶ Spec Series® logo.

## ROUGH-IN DATA

Specifications subject to change without notice.  
Chart dimensions rounded up to the nearest ⅛" (millimeters rounded up to next whole number).

Model	Doors	Shelves	Cabinet Dimensions (inches) (mm)			HP	Voltage	Amps	NEMA Config.	Cord Length (total ft.) (total m)	Crated Weight (lbs.) (kg)
			W	D†	H*						
TUC-27F-LP-HC~SPEC1	1	2	27⅞ 702	29⅞ 740	29¾ 756	¼ ¼	115/60/1 230-240/50/1	2.3 1.3	5-15P ▲	7 2.13	200 91

† Depth does not include 1 ½" (39 mm) for door handle.

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

\* Height does not include 2 ⅞" (54 mm) for castors.

▲ Plug type varies by country.



APPROVALS:

AVAILABLE AT:

6/18-A

Printed in U.S.A.

Model:  
TUC-27F-LP-HC~SPEC1

**Undercounter:**  
Low Profile Solid Door Freezer with  
Hydrocarbon Refrigerant & Spec Package 1



**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.
- "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 hydro carbon refrigerant that has zero (0) ozone depletion potential (ODP), & three (3) global warming potential (GWP).
- Energy efficient, factory balanced refrigeration system with guided airflow to provide uniform product temperatures.
- High capacity, factory balanced refrigeration system that maintains -10°F (-23.3°C) temperatures. Ideal for both frozen foods and ice cream.
- 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 located in back, slides out for easy maintenance.
- Automatic defrost system time-initiated, time-terminated.

**CABINET CONSTRUCTION**

- Exterior - stainless steel front, top, sides, and back.
- Interior - Stainless steel liner. Stainless steel floor with coved corners.
- Insulation - entire cabinet structure and solid door are foamed-in-place using a high density, polyurethane insulation that has zero ozone depletion potential (ODP) and zero global warming potential (GWP).
- 1 1/2" (39 mm) diameter dual swivel castors permits easy placement. 31 7/8" (810 mm) work surface height.

**DOOR**

- Stainless steel exterior with clear coated aluminum liner to match cabinet interior.
- door lock standard.
- Lifetime guaranteed heavy duty all metal working spec door handle.
- Positive seal self-closing door with 90° stay open feature. Door swings within cabinet dimensions.
- Magnetic door gasket of one piece construction, removable without tools for ease of cleaning.

**SHELVING**

- Two (2) adjustable, heavy duty PVC coated wire shelves 23 1/4" L x 16"D (591 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.

**MODEL FEATURES**

- Evaporator is epoxy coated to eliminate the potential of corrosion.
- Heavy duty 16 gauge top and 20 gauge door.
- Counter-Top front is flush with front of door.
- Electronic temperature control with digital display.
- Spec Series® logo.
- 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.



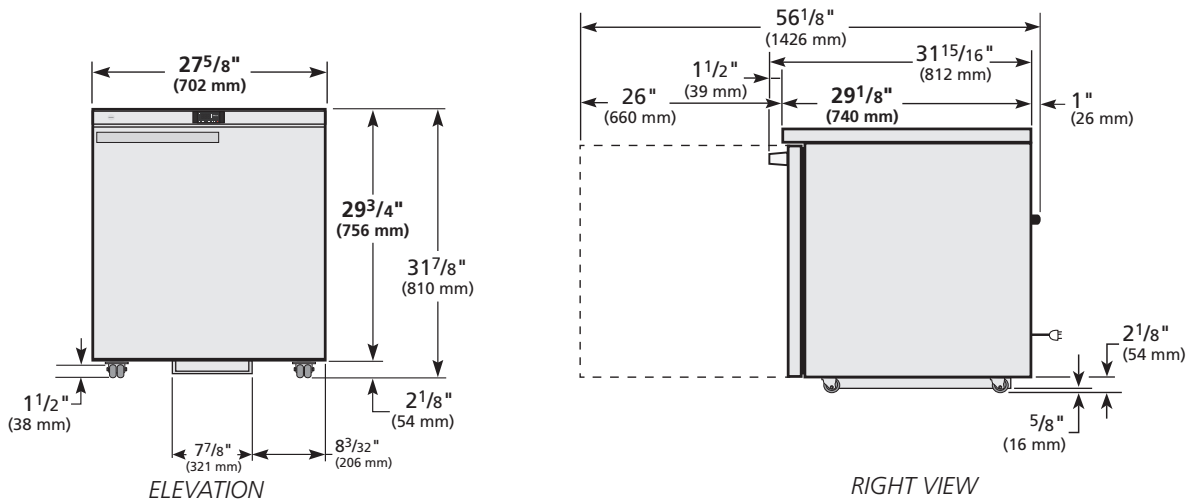
115/60/1  
NEMA-5-15R

**OPTIONAL FEATURES/ACCESSORIES**

Upcharge and lead times may apply.

- Basic overshef.
- Single utility shelf.
- Double utility shelf.
- Additional shelves.
- 30" (762 mm) deep, 1/2" thick, white polyethylene cutting board. Requires "L" brackets.
- 30" (762 mm) deep, 1/2" thick, composite cutting board. Requires "L" brackets.
- 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**



**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-27F-LP-HC~SPEC1					

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