

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

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

Model:

TUC-27F-HC

**Undercounter:** 

Solid Door Freezer with Hydrocarbon Refrigerant



## TUC-27F-HC

- 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).
- Energy Efficient, environmentally friendly forced-air refrigeration system holds -10°F (-23.3°C). Ideally suited for both frozen foods and ice cream.
- All stainless steel front, top and ends. Corrosion resistant GalFan coated steel back.
- Interior attractive, NSF approved, clear coated aluminum liner. Stainless steel floor with coved corners.
- Front breathing.
- Heavy duty PVC coated wire shelves.
- Automatic defrost system timeinitiated, time-terminated.
- Foamed-in-place using a 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 1/8" (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 rt.)	(kg)
TUC-27F-HC	1	2	27%	301/8	29¾	1/4	115/60/1	2.3	5-15P	7	190
			702	766	756	1/4	230-240/50/1	1.3	<b>A</b>	2.13	87

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

\* Height does not include 61/4" (159 mm) for castors or 6" (153 mm) for optional legs.

▲ Plug type varies by country.



TUC-27F-HC

## **Undercounter:**

Solid Door Freezer with Hydrocarbon Refrigerant



# 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 R290 hydro carbon 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 -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 in back of cabinet, slides out for easy maintenance.
- Automatic defrost system time-initiated, time-terminated.

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

#### **DOOR**

- Stainless steel exterior with clear aluminum liner to match cabinet interior.
- Door fitted with 12" (305 mm) long recessed handle that is foamed-in-place with a sheet metal interlock to ensure permanent attachment.
- Positive seal self-closing door with 90° stay open feature. Door swings within cabinet dimensions
- Magnetic door gaskets of one piece construction, removable without tools for ease of cleaning.

#### SHFIVING

- Two (2) adjustable, heavy duty PVC coated wire shelves 23 ¼"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 ½" (13 mm) increments.

#### **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.

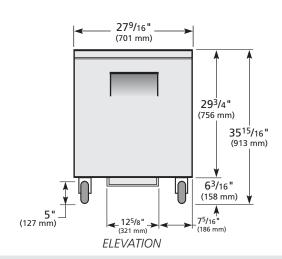


### **OPTIONAL FEATURES/ACCESSORIES**

Upcharge and lead times may apply.

- □ 230 240V / 50 Hz.
- ☐ 6" (153 mm) standard legs.
- ☐ 6" (153 mm) seismic/flanged legs.
- □ 2½" (64 mm) diameter castors.
- ☐ Barrel lock (factory installed).
- ☐ Single overshelf.
- ☐ Double overshelf.
- ☐ 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.

## PLAN VIEW



55<sup>29</sup>/<sub>32</sub>" (1421 mm) 301/16" (632 mm) (764 mm) 1" (26 mm) 25/16" (59 mm) 37/<sub>8</sub>" (99 mm)

### 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

KCL	Model	Elevation	Right	Plan	3D	Back
KCL	TUC-27F-HC	TFQY01E	TFQY01S	TFQY01P	TFQY013	

RIGHT VIEW