

# TRUE FOOD SERVICE EQUIPMENT, INC.

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

Location:

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

| <br>Qty: |
|----------|
|          |

Model: TUC-44F-HD

**Deep Undercounter:** Solid Door Freezer



# TUC-44F-HD

- True's deep undercounter units feature the combined advantage of undercounter placement with deeper refrigerated storage.
- True's deep undercounter units are designed with enduring quality that protects your long term investment.
- Heavy duty package 16 gauge tops, 20 gauge door, sides and back with stainless interior.
- 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.
- Extra large evaporator coil balanced with higher horsepower compressor and large condenser maintains -10°F (-23.3°C). Ideally suited for both frozen foods and ice cream.
- Heavy duty PVC coated wire shelves.
- Automatic defrost system timeinitiated, time-terminated.
- Foamed-in-place using Ecomate. A high density, polyurethane insulation that has zero ozone depletion potential (ODP) and zero global warming potential (GWP).

# ROUGH-IN DATA

 $\label{eq:Specifications subject to change without notice. Chart dimensions rounded up to the nearest \%" (millimeters rounded up to next whole number).$ 

|            |       |         | Cabinet Dimensions<br>(inches)<br>(mm) |     |     |     |          | NEMA | Cord<br>Length<br>(total ft.) | Crated<br>Weight<br>(lbs.) |      |
|------------|-------|---------|--|-----|-----|-----|----------|------|-------------------------------|----------------------------|------|
| Model      | Doors | Shelves | L                                      | D†  | H*  | HP  | Voltage  | Amps |                               | • • •                      | (kg) |
| TUC-44F-HD | 1     | 2       | 441⁄2                                  | 32¼ | 29¾ | 1⁄2 | 115/60/1 | 10.2 | 5-15P                         | 7                          | N/A  |
|            |       |         | 1131                                   | 820 | 756 |     |          |      |                               | 2.13                       | N/A  |

† 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.

|                      | APPROVALS: | AVAILABLE AT: |
|----------------------|------------|---------------|
| 8/14 Printed in U.S. | λ.         |               |

AIA #

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# **Deep Undercounter:** Solid Door Freezer



# 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) R404A 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 -10°F (-23.3°C). Ideally suited for both frozen foods and ice cream.
- 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 is accessed from behind front grill; slides out for easy maintenance.
- Automatic defrost system time-initiated, timeterminated.

## **CABINET CONSTRUCTION**

- Heavy duty package 16 gauge tops, 20 gauge door, sides and back with stainless interior.
- Exterior stainless steel front, top, ends, and back.
- Interior Stainless steel liner and floor with coved corners.

- Insulation entire cabinet structure and solid door are foamed-in-place using Ecomate. 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

- 300 series stainless steel exterior and liners 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 door swing 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 25"L x 27 ¾ "D (635 mm x 705 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-7 compliant for open food product.

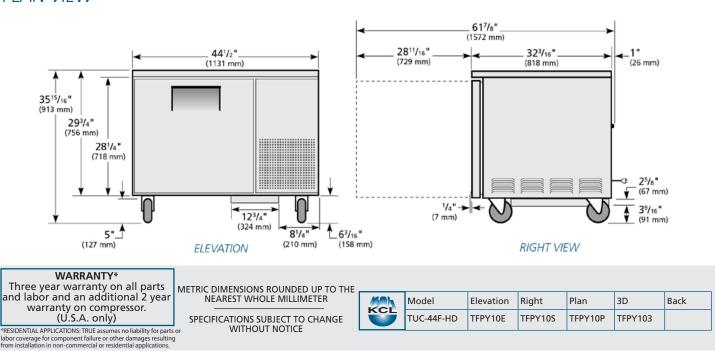
#### ELECTRICAL

• 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.
- 6" (153 mm) standard legs.
- □ 6" (153 mm) seismic/flanged legs.
- □ 2<sup>1</sup>/<sub>2</sub>" (64 mm) diameter castors.
- □ 3" (85 mm) diameter castors.
- Single overshelf.
- Double overshelf.
- □ 32 ½" (816 mm) deep, ½" (13 mm) thick, white polyethylene cutting board. Requires "L" brackets.
- □ 32 ½" (816 mm) deep, ½" (13 mm) thick, composite cutting board. Requires "L" brackets.
- □ Half bun tray rack(s). Holds up to eleven 18"L x 26"D (458 mm x 661 mm) sheet pans (sold separately).
- Exterior round digital temperature display (factory installed).
- 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.



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# PLAN VIEW