



Project _____
 AIA # _____ SIS # _____
 Item # _____ Quantity _____ C.S.I. Section 114000



TE SERIES - REFRIGERATED EQUIPMENT STANDS

TE Series

Refrigerated Equipment Stands
 Self-Contained
 Four Drawer Models



STANDARD PRODUCT FEATURES

- Stainless Steel Exterior & Interior
- Stainless Steel Top w/Drip Guard (Marine) Edge
- Reliable Microprocessor Control With LED Temperature Display
- Balanced, Self-Contained Refrigeration System Using R-450A
- Front-Breathing Design for "Zero-Clearance" Installation
- Non-Electric Automatic Condensate Evaporator
- Condenser Filter (protects coil)
- Off-Cycle Evaporator Defrost
- Controllable Anti-Condensate Drawer Perimeter Heaters
- Full Length Drawer Handle with Gasket Guard
- Magnetic Snap-In EZ-Clean Drawer Gaskets
- Easily Removable Drawers Accomodate 12" x 20" x 6" Pans (pans by others)
- Self-Closing Drawers with Stay-Open Feature
- 14-Gauge Stainless Steel Drawer Slides
- Side, Front & Rear Access Panel for Ease of Service & Maintenance
- NEMA 5-15P Plug with 9' Cord & Cord Retainer
- Set of Eight (8) 4" Casters on Adjustable Caster System
- Three (3) Year Parts and Labor Warranty
- Five (5) Year Compressor Parts Warranty



This unit is listed by Underwriters Laboratories Inc., to U.S. and Canadian safety standards and Listed by NSF International. Consult the factory or units data plate for approval information.

AVAILABLE CONFIGURATIONS

Two, Four & Six Drawer Models, 34" Deep

<u>Model</u>	<u>Model Type</u>
TE072HT	72" 4-Drawer Model
TE084HT	84" 4-Drawer Model

ACCESSORIES & OPTIONS

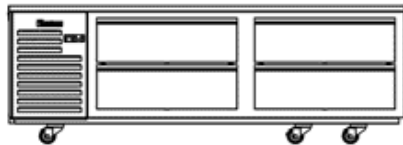
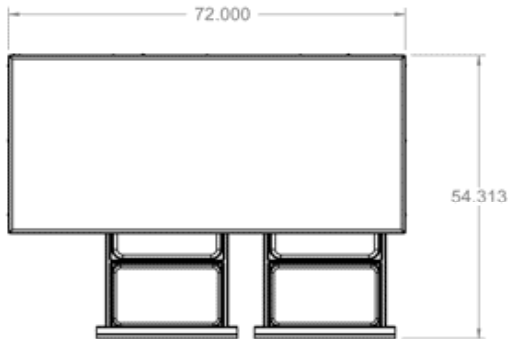
- ▣ Set of 6" High Stainless Steel Legs in Lieu of Casters
- ▣ 6" Cabinet Length Extension
- ▣ Stainless Steel Exterior Finished Back
- ▣ Export 220/50/1 Voltage
- ▣ Remote Applications
- ▣ Water Cooled Self-Contained Condenser Suitable for Connection to Glycol
- ▣ System Relocated to Right Side

Approved by _____ Date _____ Approved by _____ Date _____

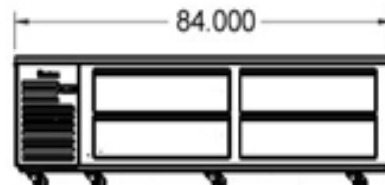
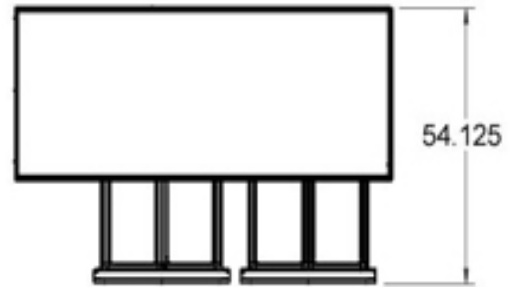
MODELS

Four Drawer Models: TE072HT, TE084HT

CLICK
TRANSFER 
For KCL CADalog Website

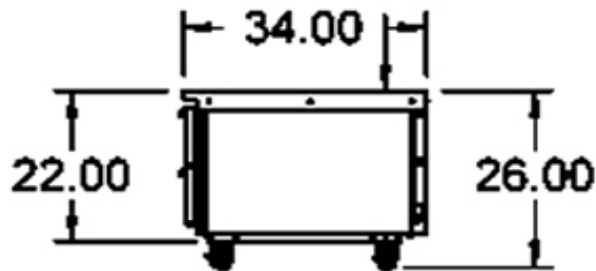


Elevation - TE072HT



Elevation - TE048HT

Section - All Models



MODELS

TE072HT, TE084HT

MODELS	TE072HT	TE084HT
CABINET DIMENSIONAL DATA		
Length - Overall in.	72 (182.9 cm)	84 (213.4 cm)
Depth - Cabinet Only in.	32 (81.3 cm)	32 (81.3 cm)
Depth - Door Open in.	54 1/8 (137.5 cm)	54 1/8 (137.5 cm)
Depth - Over Handle in.	34 1/8 (86.7 cm)	34 1/8 (86.7 cm)
Height - Overall on 4" Casters ¹ in.	26 (66 cm)	26 (66 cm)
Max Top Load Capacity lbs.	1200 (544.3 kg)	1500 (680.4 kg)
Pan Capacity - 12" x 20" x 6"	8	8
Pan Orientation	Front to Back	Side by Side
Drawers Per Cabinet	4	4
ELECTRICAL DATA		
Voltage	115/60/1	115/60/1
Plug	NEMA 5-15P	NEMA 5-15P
Full Load Amperes	6.5	6.5
MDEC ²	N/A	N/A
REFRIGERATION DATA		
Refrigerant	R-450A	R-450A
Refrigerant Amount oz.	14.5 (411.1 gr)	14.5 (411.1 gr)
BTU/HR HP ³	2800 1/3 HP	2800 1/3 HP
SHIPPING DATA		
Length - Crated in.	84 (213.4 cm)	108 (274.3cm)
Width - Crated in.	42 (106.7 cm)	42 (106.7 cm)
Height - Crated in.	35 (88.9 cm)	35 (88.9 cm)
Volume - Crated cu. ft.	86 (2435.3 l)	92 (2605.2 l)
Weight - Crated lbs.	555 (251.7 kg)	430 (195.5kg)

NOTES:

1. Height as measured without optional stainless steel work top.
2. MDEC= Maximum Daily Energy Consumption
3. Based on a 90°F ambient and 20°F evaporator. For information on remote models, please refer to form TR35837.

When ordering please specify: Voltage, Hinging, Options and any additional warranties.

Equipped with one NEMA 5-15P Plug



EQUIPMENT SPECIFICATIONS

CONSTRUCTION, HARDWARE, INSULATION

Cabinet exterior front, sides, louver assembly and drawers are constructed of 20-gauge 430 stainless steel, exterior back and bottom are constructed of heavy gauge galvanized steel. Cabinet interior sides are constructed of 22-gauge 400 series stainless steel, top and bottom are constructed of 22-gauge 300 series stainless steel. A set of 4" high casters are included standard. Gasket profile and durable long life material simplify cleaning and increase overall gasket life. Both the cabinet and drawers are insulated with an average of 2" thick high density, non-CFC foamed in place polyurethane.

SELF-CONTAINED REFRIGERATION SYSTEM

The left side mounted, self-contained, balanced refrigeration system using environmentally friendly, non-flammable R-450A refrigerant features an off-cycle defrost, capillary tube, air-cooled hermetic compressor, automatic condensate evaporator, and a dedicated rear-mounted evaporator design which distributes cold air through each drawer section. A 9' cord and retainer is provided. Standard operating temperature is 34° to 38°F.

CONTROL

The easy to use water resistant microprocessor control is supplied standard. It includes a 3-Digit LED Display, and a Fahrenheit or Celsius Temperature Scale Display Capability.

DRAWERS

Each heavy-duty drawer is designed to accommodate 12" x 20" x 6" deep pans. They are constructed using 14-gauge stainless steel drawer slides and 2" diameter stainless steel rollers. Drawers include both a self-closing and stay-open feature.

WARRANTY

Both a three year parts and labor warranty and a five year compressor warranty (self-contained models only) are provided standard.

CONTINUED PRODUCT DEVELOPMENT MAY NECESSITATE SPECIFICATION CHANGES WITHOUT NOTICE.