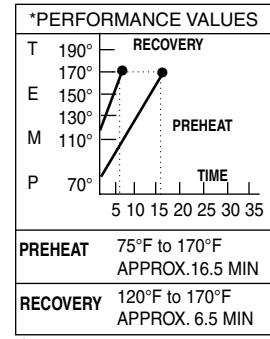
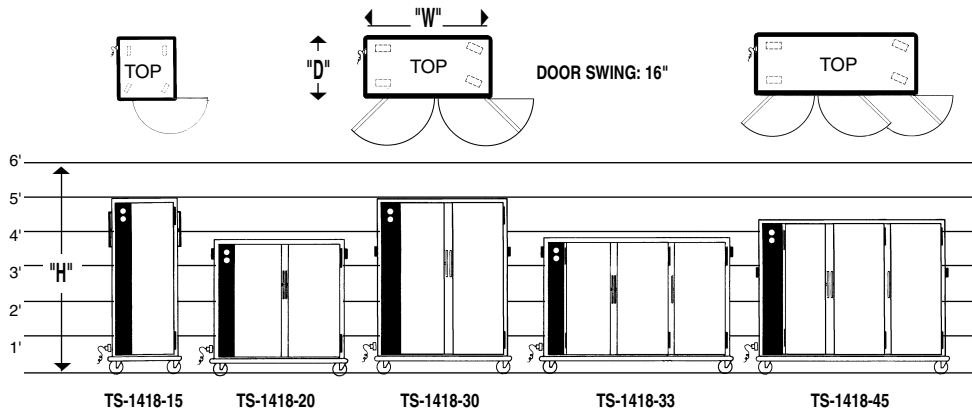




PROJECT:	MODEL:	QUANTITY:	ITEM NO:
----------	--------	-----------	----------

# SPECIFICATIONS: MOBILE HUMI-TEMP TRAY SERVERS

For 14" x 18" / 15" x 20" / 10" x 14" Trays



MODEL NUMBER	TRAY SLIDES PROVIDED	CAPACITIES AT 3" SPACINGS [A]			OVERALL EXTERIOR DIMENSIONS IN. (mm)			NO. OF DOORS	CASTER SIZE	CLASS 100 SHIP WT. LBS. (KG)
		14" x 18" TRAYS	15" x 20" TRAYS	10" x 14" TRAYS	HIGH "H"	DEEP "D"	WIDE "W"			
TS-1418-15†	15 pr.	15	15	30	60" (1524)	27" (686)	27" (686)	1	5"	230 (104)
TS-1418-20	20 pr.	20	20	40	45" (1143)	27" (686)	47.75" (1213)	2	5"	305 (138)
TS-1418-30†	30 pr.	30	30	60	60" (1524)	27" (686)	47.75" (1213)	2	5"	380 (172)
TS-1418-33	33 pr.	33	33	66	47.5" (1207)	27" (686)	68" (1727)	3	5"	425 (192)
TS-1418-45†	45 pr.	45	45	90	53.5" (1359)	27" (686)	68" (1727)	3	5"	450 (204)

ELECTRICAL DATA		
	TS-1418-15	TS-1418-20, TS-1418-30, TS-1418-33, TS-1418-45
VOLTS	120	120
WATTS	1350	1600
AMPS	11.3	13.3
HERTZ	60	60
PHASE	Single	Single
NEMA PLUG	5-15P	5-15P

[A] Uprights punched on 1.5" centers. Tray slides are adjustable. Standard spacings are 3".

- **Dutch Doors** [add "D"] are 2 half size doors available on the full-size models.†
- **Pass-thru Door** [add "P"] is available on all model sizes. Add 2.5" to depth dimension.
- **See-thru Lexan Door** [add "L"] is available on all model sizes.

**CONSTRUCTION.** Heliarc welded, single unit construction of stainless steel; 20-gauge polished exterior, 24-gauge stainless steel interior with easy-to-clean covered corners. Welded tubular base frame shall be 1" square, heavy gauge stainless steel tubing, with 10-gauge stainless steel reinforcing plates at corners.

**INSULATION.** "Ultra-Guard" UG-26 high density fiberglass insulation throughout; top, back, bottom, sides, and door(s).

**PUSH BAR HANDLES.** Heavy-duty, solid formed 1" x .375" thick; mounted at each end of unit. Mountings reinforced with stainless steel channel.

**BUMPER.** Solid 1.5" wide continuous wraparound aluminum channel, bolted to frame, with snap-in, non-marking replaceable vinyl cushion. Full perimeter bumper extends beyond doors, handles, etc., for added protection. Shall be continuous, with corner cut-outs to facilitate cleaning.

**DOORS AND LATCHES.** Flush mounted, stainless steel insulated doors. High temperature gasket sealed; gasket shall be cabinet mounted.

Each door shall have two (2) heavy-duty edgemount die cast hinges. Door latch shall be edgemounted, full grip, and positive closing. The hinge and latch mountings are reinforced with stainless steel backing plates.

**CASTERS.** Maintenance free polyurethane tire casters in a configuration of two (2) rigid and two (2) swivel with brake. Casters shall have a reinforced yoke mounted to 10-gauge caster plate. The caster mounting plate shall be secured to a 10-gauge stainless steel reinforcing stress plate via welded in place stainless steel studs. The reinforcing stress plates shall be welded to the heavy gauge tubular frame of the unit.

**TRAY SLIDES.** Welded rod-style tray slides are chrome plated and epoxy coated for greater durability and sanitation. Fully adjustable / removable and designed to give secure bottom tray support. Removable stainless steel uprights shall be punched on 1.5" spacings, o.c., for easy tray adjustment, and shall easily lift off heavy-duty stainless steel brackets without the use of tools for cleaning. Tray slides accommodate: (2) 10" x 14", (1) 14" x 18", or (1) 15" x 20" trays per pair of tray slides.

**HEATING SYSTEM / CONTROLS.** Patented built-in "Humi-Temp" system shall include an Incoloy nickel-chromium alloy heating element and Hi-Temp, self-lubricated, impedance protected fan-cooled blower motor. Cabinet shall have humidifying chamber and drawer style baffled humidifier pan. Both shall be stainless steel and removable. Controls shall be up-front, recessed and shall include a full range thermostat adjustable to actual temperature. Thermostat shall include temperature scale marked in ten degree increments (F/C) from 90° to 190°F (30° to 90°C). An operational range thermometer, power supply light, thermostat cycling light, and 20 amp ON/OFF switch are also included.

**ELECTRICAL CHARACTERISTICS.** 3 wire grounded 10 foot extension power cord and plug, side mounted for safety. See electrical data chart above for amperage and receptacle configuration. Dedicated circuit.

- Optional Accessories:**
- Electronic controls
  - Digital thermometer
  - 1500 or 2000 watt element
  - 220 volt, 50/60 Hz, single phase
  - CE compliant
  - Heat retention battery
  - "Convert-a-Unit" for canned fuel use
  - Dutch doors
  - See-thru lexan door
  - Key locking door latch
  - Magnetic latch
  - Paddle latch
  - Padlocking transport latch
  - Left hand door hinging
  - Security packages
  - All swivel or larger casters
  - Door edge trim
  - Cold plate cartridge
  - Floorlock (requires 6" casters)
  - Extra tray slides



**Food Warming Equipment Company, Inc.**  
 P.O. Box 1001  
 Crystal Lake, IL 60039 USA  
 800-222-4393; 815-459-7500  
 Fax: 815-459-7989

Manufacturing Facilities:  
 7900 S. Route 31  
 Crystal Lake, IL 60014 USA  
 www.fweco.com sales@fweco.net

FWE products may be covered under one or more of the following U.S. patents: 288,299; 238,300; 3,952,609; 4,192,991.  
 All specifications subject to change without notice.  
 © 07C Food Warming Equipment Company, Inc.

*FWE Products are used by major companies world-wide. We can modify, design, or custom build equipment to fit your special requirements.*