

# 750-TH/III

## LOW TEMPERATURE ELECTRONIC COOK & HOLD OVEN



• HALO HEAT . . . a controlled, uniform heat source that maintains close temperature tolerances throughout the cooking and holding function. Offers uniform and consistent cooking on a daily basis, low shrinkage of bulk or portion-cut protein items, higher food moisture content, and significantly longer holding life.



- Cooks, roasts, re-heats, and holds in the same cabinet with set-and-forget controls to provide a better distribution of work loads.
- Cooks by time or by probe to sense internal product temperature and automatically converts from cook mode to hold mode once the set parameters have been reached.
- Oven hoods, outside venting, and fire extinguisher systems are not required (IN MOST AREAS). Emission of grease laden air are less than U.L. established standards.
- Eight programmable menu buttons stores favorite recipes into memory (COOK/HOLD/TIME/PROBE SET-POINTS). Reduces operational requirements to simply loading the oven, pushing the power button, the preset menu button, and start.
- Clear, easy-to-read LED display indicates cook time remaining or the full range of programmed operating parameters.
- When cooking by probe, the oven maintains a record of the highest and lowest temperatures sensed by the food probe to assure foods are cooked to the temperature required.
- Oven includes the patented SureTemp™ heat recovery system to assure immediate compensation for any heat loss whenever the door is opened and provides an audible reminder if the door has been left open for more than three minutes.
- Antimicrobial handle retards the growth of illness-causing pathogens.

Single compartment oven with 20 gauge, non-magnetic stainless steel exterior and door with magnetic door latch. Oven is equipped with two (2) stainless steel side racks with eleven (11) pan positions spaced on 1-3/8" (35mm) centers, three (3) stainless steel wire shelves, one (1) stainless steel drip pan with drain, and one (1) external drip tray. Oven includes one (1) set of 3-1/2" (89mm) casters — 2 rigid, and 2 swivel with brake.

Electronic control consists of a 4 digit L.E.D. display, ON/OFF key; cook temperature key with an adjustable cook range from 200°F to 325°F (93°C to 162°C); time control key with set-points from 1 minute to 24 hours; probe control key with adjustable set-points between 50°F and 195°F (10°C to 91°C); and hold temperature key with an adjustable hold range from 60°F to 205°F (15°C to 96°C). Control includes eight (8) programmable menu keys with locking capability along with the ability to set individual cook and hold parameters; hold mode count-up timer, indicator lights for operation status; and start key. The control has a built-in lock out feature and is equipped with a voltage conversion feature to match the line voltage provided by the electric power supplier.

**MODEL 750-TH/ III:** Low temperature electronic cook and hold oven.

### FACTORY INSTALLED OPTIONS

- Reach-in compartment is standard.
  - ➔ Specify pass-thru doors as a special order.  
*\* Pass-through ovens cannot have all doors hinged on the same side.*
- Right-hand door swing is standard.
  - ➔ Specify left-hand door as a special order.
- Cooking thermostat limit set at 250° for restricted areas of the U.S.A.
  - ➔ Specify on order as required.
- Solid door is standard. Specify door with window as a special order.
  - ➔ Right-hand door with window. [15433R]
  - ➔ Left-hand door with window. [15732R]

### ADDITIONAL FEATURES

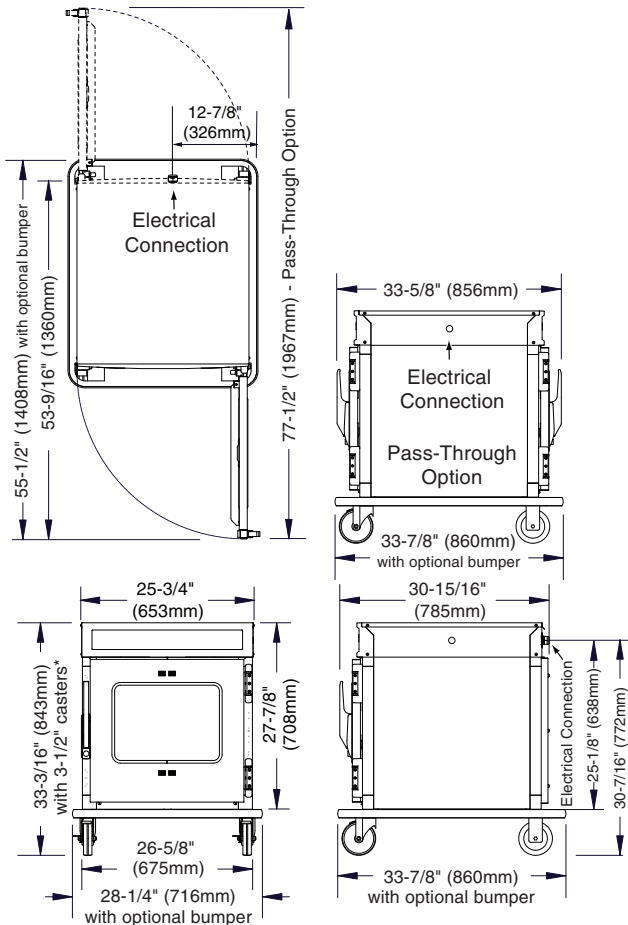
- Optional HACCP Documentation web-based software provides the ability to monitor, store, and print all relevant data.
- Optional HACCP with Kitchen Management web-based software provides the ability to program, control, monitor, and store all relevant data. **NAFEM DATA PROTOCOL COMPLIANT**
- Stackable Design
  - ➔ 750-TH/III Cooking & Holding Oven can be stacked with an identical oven, 750-S Holding Cabinet, or 767-SK/III Cook/Hold/Smoke oven. Order appropriate stacking hardware.



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**5-Year Limited Warranty...**  
on all cook and hold heating elements  
(EXCLUDES LABOR).



\*32-3/16" (817mm) - with optional 2-1/2" casters  
 \*34-5/8" (878mm) - with optional 5" casters  
 \*34-13/16" (884mm) - with optional 6" legs

<b>DIMENSIONS:</b> H x W x D	
<b>EXTERIOR:</b>	33-3/16" x 25-3/4" x 30-15/16" (843mm x 653mm x 785mm)
<b>INTERIOR:</b>	20-1/16" x 21-15/16" x 26-1/2" (510mm x 531mm x 673mm)

<b>ELECTRICAL</b>						
VOLTAGE	PHASE	CYCLE/ HZ	AMPS	kW	CORD & PLUG INCLUDED	
208-240 (UL)	1	60	15.8	3.80	NO CORD	
at 208	1	60	14.6	3.04	& PLUG	
at 240	1	60	16.9	4.05		
230	1	50	14.3	3.3		CEE 7/7 220-230V PLUG

<b>PRODUCT/PAN CAPACITY</b>	
100 lb (45 kg) MAXIMUM	
VOLUME MAXIMUM: 75 QUARTS (95 LITERS)	
FULL-SIZE PANS: GASTRONORM 1/1:	
Ten (10)	20" x 12" x 2-1/2" (530mm x 325mm x 65mm)
Six (6)	20" x 12" x 4" (530mm x 325mm x 100mm)
FULL-SIZE SHEET PANS:	
Up to Five (5)* 18" x 26" x 1" on wire shelves only	
*ADDITIONAL SHELVES REQUIRED	

<b>CLEARANCE REQUIREMENTS</b>	<b>INSTALLATION REQUIREMENTS</b>
18" (457mm) minimum clearance at the back from heat producing equipment. To protect the electronic control, maintain sufficient side clearance to prevent the control area from reaching any temperature at or above 140°F (60°C).	<ul style="list-style-type: none"> <li>— Oven must be installed level.</li> <li>— The oven must not be installed in any area where it may be affected by steam, grease, dripping water, extreme temperatures, or any other severely adverse conditions.</li> <li>— Appliances with casters and no cord or plug must be secured to the building structure with a flexible connector. NOT FACTORY SUPPLIED.</li> </ul>
<b>WEIGHT</b>	
NET: 192 lb (87 kg)   SHIP: 212 lb (96 kg) EST.	
CARTON DIMENSIONS: (H x W x D) 41" x 35" x 35" (1041mm x 889mm x 889mm)	

<b>OPTIONS &amp; ACCESSORIES</b>	
<input type="checkbox"/> Bumper, Full Perimeter 5004861	HACCP Network Options
<input type="checkbox"/> Carving Holder, Prime Rib HL-2635	<input type="checkbox"/> HACCP Documentation
<input type="checkbox"/> Carving Holder, Steamship (Cafeteria) Round 4459	<input type="checkbox"/> HACCP with Kitchen Management
Casters, Stem - 2 RIGID, 2 SWIVEL W/BRAKE	REFER TO HACCP SPECIFICATION #9015 FOR APPLICABLE PART NUMBERS.
<input type="checkbox"/> 5" (127mm) 5004862	<input type="checkbox"/> Legs, 6" (152mm), Flanged (SET OF FOUR) 5004863
<input type="checkbox"/> 2-1/2" (64mm) 5008022	<input type="checkbox"/> Pan Grid, Wire - 18" x 26" PAN INSERT PN-2115
<input type="checkbox"/> Door Lock with Key LK-22567	<input type="checkbox"/> Shelf, Stainless Steel, Flat Wire, REACH-IN SH-2324
<input type="checkbox"/> Drip Pan with Drain, 1-11/16" (43mm) deep 14831	<input type="checkbox"/> Shelf, Stainless Steel, Flat Wire, PASS-THROUGH SH-2327
<input type="checkbox"/> Drip Pan, 2-7/16" (62mm) deep 1115	<input type="checkbox"/> Shelf, Stainless Steel, Rib Rack SH-2743
	<input type="checkbox"/> Stacking Hardware 5004864