

# **RETHERMALIZATION CABINETS**

For Various Size Trays, Pans, Baskets, and Gastro-Norm

**RETHERM "RH" SERIES** 

# Rethermalization oven for high volume heating and finishing of pre-cooked foods, without overcooking or dehydration

Retherm ovens allow foodservice operators to reheat previously prepared foods quickly and safely without having to sacrifice flavor, color, texture, or nutrients



- 2 Not just for reconstituting refrigerated/ slacked meals - FWE's RH models use precise temperature control to bake, cook or reheat your product
- 3 Unique tray slide design holds trays and pans by the bottom for greater support for heavy food items - tray slides are adjustable and removable for thorough interior cleaning
- Door venting allows for excess moisture to release for natural product browning
- 5 Easy to use controls allow the operator to preset the time and temperature of the cooking cycle, as well as the holding temperature, eliminating the need for constant monitoring. The simplified electronic controls also allow the user to program and store up to 8 preset menu selections. Product probe available
- 6 HO refers to High Output wattage, which provides faster reheating of dense and heavy-weight food products
- 7 All stainless steel construction makes these cabinets durable and easy to clean
- 8 Save space and money NO costly hood space required or the expensive cost of operating an exhaust or fire extinguisher system. FWE surpasses EPA 202 & ANSI NFPA96 standards. (local codes prevail)



\*Two year limited warranty



3

Adjustable Tray Slides



Door Vents



Preset Menu

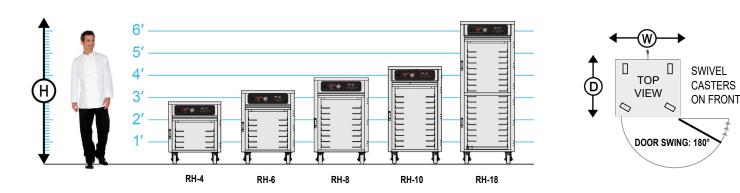


CIFICATIONS

MODEL

QUANTITY:

## **RETHERMALIZATION CABINETS**



	CAPACITIES AT 3" (76mm) SPACINGS		OVERALL EXTERIOR DIMENSIONS IN. (mm) (Height Includes Casters)			CLASS 100		
MODEL NUMBER	18" x 26" TRAYS or BASKETS*	12"x 20"x 2.5" PANS	HIGH "H"	DEEP "D"	WIDE "W"	NO. OF DOORS	CASTER SIZE	SHIP WT. LBS. (KG)
RH-4	4	8	34.75" (883)	38.75" (985)	29.25" (743)	1	5"	360 (163)
RH-6	6	12	40.5" (1029)	38.75" (985)	29.25" (743)	1	5"	400 (181)
RH-8	8	16	46.5" (1182)	38.75" (985)	29.25" (743)	1	5"	425 (193)
RH-10 RH-10HO High Output	10	20	53" (1347)	38.75" (985)	29.25" (743)	1	5"	445 (202)
RH-18	18	36	76.5" (1944)	38.75" (985)	29.25" (743)	2 Dutch	5"	640 (290)
RH-18HO High Output	18	36	76.5" (1944)	38.75" (985)	29.25" (743)	2 Dutch	5"	640 (290)

Unit is standard with maximum 350°F range. Please specify if lower temperature is required. Local codes prevail.

• Stackable Design [add "S"] is available on the RH-4 and RH-6. Order appropriate stacking hardware. Consult factory and please indicate top or bottom placement.

**HO** refers to **High Output** wattage, which provides faster reheating of dense and heavy-weight food products.

ELECTRICAL DATA: Single Phase Models								
MODEL NUMBER		RH-6, <del>1</del> -8	RH	I-10	RH-18			
VOLTS	208	220-240	208	220-240	208	220-240		
WATTS	4850	6350	6630	8730	8410	11,110		
AMPS	23.3	26.5	31.9	36.4	40.4	46.3		
HERTZ	50/60	50/60	50/60	50/60	50/60	50/60		
PHASE	Single	Single	Single	Single	Single	Single		
PLUG USA								
	6-30P	6-30P*	6-50P	6-50P	6-50P*	6-50P*		
PLUG CANADA	6-30P	6-50P	6-50P	6-50P	HARD WIRE	HARD WIRE		

*Dedicated	circuit

ELECTRICAL DATA: Three Phase Models									
MODEL NUMBER	RH-4, RH-6, RH-8		RH-10, RH-18		RH-10HO	RH-18HO			
VOLTS	208	220-240	208	220-240	480	208	220-240	480	
WATTS	5740	7540	9745	11,110	7932	11,080	14,680	12,432	
AMPS	16.4	18.6	27.6	27.2	9.7	31.3	35.8	15.2	
HERTZ	60	60	60	60	60	60	60	60	
PHASE	Three	Three	Three	Three	Three	Three	Three	Three	
PLUG USA									
	15-20P*	15-20P*	15-30P*	15-30P*	L-16-20P	15-50P	15-50P	L-16-20P	
PLUG CANADA	x <sup>E</sup> z	X Y	× ×	X Y		X y	X y	(Y <sup>x</sup> g)	
	15-30P	15-30P	15-50P	15-50P	L-16-20P	15-50P	15-50P	L-16-20P	

\*Dedicated circuit

#### CONSTRUCTION. Heliarc welded, single

unit construction of stainless steel; 18 gauge polished exterior, 18 gauge stainless steel interior with easy-to-clean coved corners. Welded tubular base frame shall be 1° square, heavy gauge stainless steel tubing, with 10 gauge stainless steel reinforcing plates at corners.

**INSULATION.** Insulated throughout; top, back, bottom, sides, doors using high density ceramic and fiberglass insulation.

DOOR AND LATCH. Flush mounted, double pan stainless steel insulated gasketless door(s). Heavy-duty edge mount full grip magnetic door latch with heavy-duty hinges. Three (3) die-cast edgemount hinges per door. RH-4 shall have two (2) hinges. RH-18 and RH-18HO models are standard with dutch doors. 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, on center, for easy tray adjustment, and shall easily lift off of heavy-duty stainless steel brackets without the use of tools for cleaning. HEATING SYSTEM. Built-in heat system includes multiple Incoloy sheathed heating elements that provide fast heat up and accurate temperature set points. In heat cycle, elements provide full power to assure safe reheat times. When heat time expires, unit to automatically switch to hold mode maintaining food quality and safe holding temperatures. Unit contains internal cooling fans and thermally protected blower motors, safety switches and control panel is temperature rise protected. Unique precision venting baffle duct system for even, efficient heat throughout the entire cabinet, in either heat or holding periods. Venting may be required. Local codes prevail. CONTROL PANEL. Easy to operate, automatic controls include intuitive, easy to use / easy to read, kitchen friendly controls that allow for

"set-and-forget" consistent results. Cook by time or by internal product temperature with probe (optional). When cook cycle is complete, controller automatically switches from cook cycle to hold cycle. Unit has preset function to store and quickly retrieve up to 8 recipes. Adjustable COOK control up to 350°F (17°C) and adjustable HOLDING control up to 200°F (93°C). Shall include ON/OFF switch. Actual cabinet temperature reading is LED displayed during each cycle and probe temp display. Consult factory if lower temperature is required for local codes.

ELECTRICAL CHARACTERISTICS. See chart above for amperage. See electrical chart for models that require a dedicated circuit. INSTALLATION. Unit should not be installed in an area where adverse environmental conditions are present.

### ELECTRICAL

High output models available Three phase electrical SPACINGS Extra tray slides Wire shelves CASTERS All swivel or larger casters EXTRAS Security panel for controls Menu card holder Baskets Product probe Heavy-duty push-pull handles Stacking kit (RH-4 & RH-6 only)

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