DOUBLE BATCH™

DUAL CAVITY IMPINGEMENT OVEN

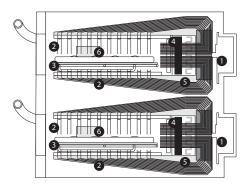


PERFORMANCE

The TurboChef Double Batch oven has two independent cavities that circulate impinged air at speeds of up to 60 mph to create high heat transfer rates and reduced cook time. The oven utilizes variable speed blowers, oscillating racks, and catalytic converter, resulting in minimal energy input, high quality food, and ventless operation.

VENTILATION

- UL (KNLZ) listed for ventless operation.[†]
- EPA 202 test (8 hr):
- Product: Pepperoni Pizza Results: 1.05 mg/m³
- Product: Sandwiches Results: 1.91 mg/m³
- Ventless Requirement: <5.00 mg/m³
- Internal catalytic filtration to limit smoke, grease, and odor emissions.



- 1. Blower Motor
- 2. Impinged Air
- 3. Oscillating Rack
- 4. Catalytic Converter
- 5. Impingement Heater
- 6. Xenon Lights

TURBOCHEF

EXTERIOR CONSTRUCTION

- · Stainless steel front, top and sides
- · Rubber seal for surface mounting
- · Available with glass or stainless steel doors
- · Capacitive One-Touch screen with tempered glass cover

INTERIOR CONSTRUCTION

- 304 stainless steel
- · Two fully insulated cook chambers
- Top and bottom jetplates

FEATURES

- · Two independently controlled cooking cavities
- · Intuitive One-Touch interface with customizable images
- Ventless operation powered by a UL (KNLZ) listed catalytic converter system
- Recirculating air impingement with variable speed control
- · Oscillating rack for high heat transfer without spotting
- Half-sheet pan/16-inch pizza capacity
- · Unlimited recipe storage
- Easily create and manage menus with the cloud-based Menu Builder by Open Kitchen
- · Kitchen, included with the oven
- Stackable option maximizes throughput without increasing footprint (requires stacking kit HHD-8585)
- Available with tempered glass or stainless steel doors
- Built-in self diagnostics for monitoring oven components and performance
- USB compatible
- Smart Voltage Sensor Technology* (U.S. only)
- Includes plug and cord (6 ft. nominal)
- · Warranty includes 1-year parts and labor
- Open Kitchen from Powerhouse Dynamics connects your equipment to the cloud, offering real time, automated monitoring, predictive maintenance, over-the-air updates, and operational insights. Visit powerhousedynamics.com for more information.

STANDARD INCLUDED ACCESSORIES

- Oven Cleaner Starter Kit, PN: 105702 (Qty 1)
- Aluminum Paddle, PN: NGC-1478 (Qty 1)
- Oven Legs, PN: HHB-3205 (Qty 4, Optional)











This product conforms to the ventilation recommendations set forth by NFPA96 using EPA202 test method

*Smart Voltage Sensor Technology does not compensate for lack of or over voltage situations. It is the responsibility of the owner to supply voltage to the unit according to the specifications on the back of this sheet.

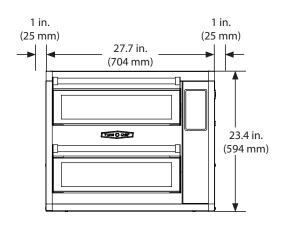
*Ventless certification is for all food items except for foods classified as "fatty raw proteins." Such foods include raw bone-in, skin-on chicken, raw hamburger meat, raw bacon, raw sausage, raw steaks, etc. If cooking these types of foods, consult local HVAC codes and authorities to ensure compliance with ventilation requirements.

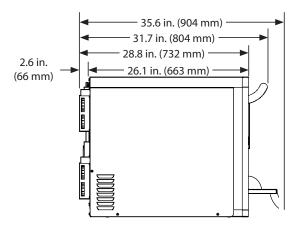
Ultimate ventless allowance is dependent upon AHJ approval, as some jurisdictions may not recognize the UL certification or application. If you have questions regarding ventless certifications or local codes please call 1-800-908-8726.

TurboChef reserves the right to make substitutions of components or change specifications without prior notice.

DOC-1540 / Rev N / October 2025

TURBOCHEF





DIMENSIONS				
Height	23.4"	596 mm		
Width	27.7"	704 mm		
Depth	31.7"	804 mm		
Weight	262 lb.	119 kg		
Stacked Units Dimensions (Stacking Kit HHD-8585 Required)				
Height	46.4"	1,179 mm		
Width	27.7"	704 mm		
Depth (Door Open/Closed)	31.7" / 35.6"	806 mm / 904 mm		
Weight	524 lb.	238 kg		
Cook Chamber Dimensions				
Height	3.3"	84 mm		
Width	18.75"	476 mm		
Depth	17.13"	435 mm		
Volume	0.61 cu.ft.	16.7 liters		
Wall Clearance (Oven not intended for built-in installation)				
Тор	2"	51 mm		
Sides	2"	51 mm		
Back	2"	51 mm		

Double Batch BK Model (HHD-9500-828-BK) - Brazil				
Voltage	220 VAC			
Frequency	60 Hz			
Current	50 amps	JE0 200 0 min		
Max Input	8,700 watts	IEC 309, 3-pin, 63 A		
Double Batch LA Model (HHD-9500-829-LA) - Latin America				
Voltage	220 VAC			
Frequency	60 Hz			
Current	50 amps	NEMA L6-50, PSE,		
Max Input	8,700 watts	3-blade		
Double Batch JK Model (HHD-9500-823-JK) - Japan				
Voltage	200 VAC			
Frequency	50 Hz or 60 Hz			
Current	50 amps			
Max Input	8,700 watts	NEMA 6-50P		

ELECTRICAL SPECIFICATIONS – SINGLE PHASE				
Double Batch US Model - United States HHD-9500-801: Glass Doors HHD-9500-993: Solid Stainless Steel Doors, No Lights				
Voltage	208/240 VAC			
Frequency	60 Hz			
Current	50A			
Max Input	8,320/9,600 watts	NEMA 6-50P		
Double Batch UK Model (HHD-9500-802-UK) - International				
Voltage	230 VAC			
Frequency	50/60 Hz			
Current	50A	J		
Max Input	8,700 watts	IEC 309, 3-pin, 63 A		



ELECTRICAL SPECIFICATIONS - MULTI PHASE Double Batch US Model - United States HHD-9500-814-DL: Glass Doors HHD-9500-994-DL: Solid Stainless Steel Doors, No Lights 208/240 VAC Voltage 0 60 Hz Frequency Current 30A NEMA 15-30P 8,320/9,600 watts Max Input Double Batch ED Model (HHD-9500-803-ED) - International Voltage 230 VAC 0 Frequency 50/60 Hz 0 Current 29A IEC 309, 4-pin, Max Input 8,700 watts 32 A Double Batch EW Model (HHD-9500-804-EW) - International Voltage 400 VAC 0 0 Frequency 50/60 Hz 0 Current 20A IEC 309, 5-pin, Max Input 8,700 watts 32 A Double Batch AU Model (HHD-9500-811-AU) - International 400 VAC Voltage \circ 0 Frequency 50 Hz 0 20A Current 8,700 watts Clipsal, 5-pin, 20 A Max Input Double Batch JD Model (HHD-9500-824-JD) - Japan 200 VAC Voltage Frequency 50/60 Hz Current 29A NEMA L6-50, PSE 4-blade Max Input 7,900 watts Double Batch LD Model (HHD-9500-831-LD) - Latin America 220 VAC Voltage 0 60 Hz Frequency 29A Current NEMA 15-30P Max Input 8,700 watts Double Batch BD Model (HHD-9500-832-BD) - Brazil 220 VAC Voltage 0 0 Frequency 60 Hz

^{*}Under normal operation, the oven will not exceed the max input value.



Current

Max Input

TurboChef recommends installing a type D circuit breaker for European installations.

8,700 watts

29A



IMPORTANT: If the oven is placed near a grill or stove, a divider must exist between the oven and the open heat source, with a minimum of 6" (153 mm) between the oven and the divider. If the oven is placed near a fryer, a divider must exist between the oven and fryer, with a minimum of 12" (305 mm) between the oven and the divider.

SHIPPING INFORMATION

U.S.: All ovens shipped within the U.S. are packaged in a double-wall corrugated box banded to a wooden skid.

International: All ovens shipped by air or less than container load are packaged in wooden crates. Crates are charged at an additional cost.

International LCL: Crates are optional (recommended) at additional cost.

Box Size: 40" x 33" x 35" (1016 mm x 838 mm x 889 mm) **Crate Size:** 41" x 34" x 36" (1041 mm x 864 mm x 914 mm)

Item Class: 92.5

Approximate Boxed Weight: 320 lb. (145 kg) Approximate Crated Weight: 355 lb. (161 kg)

Minimum Entry Clearance Required for Box: 35" (889 mm)
Minimum Entry Clearance Required for crate: 36" (914 mm)

IEC 309, 4-pin,