

# i5™

## RAPID COOK OVEN

# TURBOCHEF



### PERFORMANCE

Utilizing TurboChef's patented technology to rapidly cook food without compromising quality, the i5 rapid cook oven maximizes versatility with its large cavity size and ability to cook with most any metal pan.

### VENTILATION

- UL (KNLZ) listed for ventless operation.†
- EPA 202 test (8 hr):
  - Product: Pepperoni Pizza  
Results: 1.05 mg/m<sup>3</sup>
  - Product: Sandwiches  
Results: 1.91 mg/m<sup>3</sup>
- Ventless Requirement: <5.00 mg/m<sup>3</sup>
- Internal catalytic filtration to limit smoke, grease, and odor emissions.

### EXTERIOR CONSTRUCTION

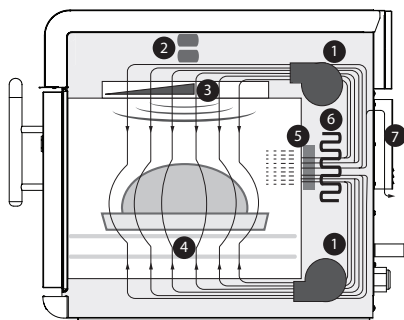
- Two-tone stainless steel front, top and sides
- 304 stainless steel removable grease collection pan
- Capacitive One-Touch screen with tempered glass cover

### INTERIOR CONSTRUCTION

- 304 stainless steel
- Fully insulated cook chamber
- Removable rack with dual height option
- Top and bottom jetplates

### FEATURES

- Independently-controlled top and bottom dual motors for recirculating impingement airflow
- Top-launched microwave system
- Capacity for up to a full-size sheet pan
- Ventless operation powered by a UL (KNLZ) listed catalytic converter system
- Intuitive One-Touch interface with customizable images
- Unlimited recipe storage
- Easily create and manage menus with the cloud-based Menu Builder by Open Kitchen
- Stirrer to ensure even distribution of air and microwave
- USB compatible
- Smart Voltage Sensor Technology\* (U.S. only)
- Self-diagnostics for monitoring oven components and performance
- Stackable option maximizes throughput without increasing footprint
- (requires stacking kit i5-9369 and NGC-1217-2)
- 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](http://powerhousedynamics.com) for more information.



1. Blower Motors
2. Microwave System
3. Impinged Air (Top) and Stirred Microwave
4. Impinged Air (Bottom)
5. Catalytic Converter
6. Impingement Heater
7. Vent Tube Catalyst

### STANDARD INCLUDED ACCESSORIES

- Oven Cleaner Starter Kit, PN: 105702 (Qty 1)
- Aluminum Paddle, PN: NGC-1478 (Qty 1)
- PTFE Basket, PN: NGC-1331 (Qty 2)
- Air Filter, PN: i5-9039.B (Qty 1)



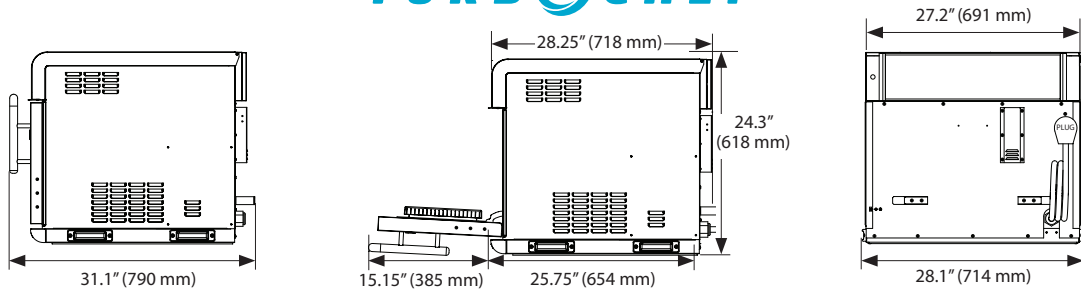
This product conforms to the ventilation recommendations set forth by NFPA96 using EPA202 test method.

\* 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.

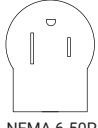

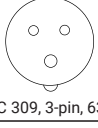
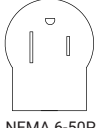
TurboChef reserves the right to make substitutions of components or change specifications without prior notice.




## DIMENSIONS


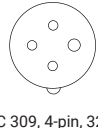
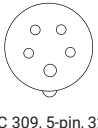
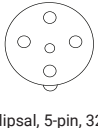

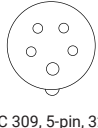
Height	24.3"	618 mm
Width	28.1"	714 mm
Depth	28.25"	718 mm
Weight	275 lbs.	125 kg
<b>Cook Chamber Dimensions</b>		
Height	10"	254 mm
Width	24"	610 mm
Depth	14"	356 mm
Volume	1.95 cu.ft.	55 liters
<b>Wall Clearance (Oven not intended for built-in installation)</b>		
Top	19"	483 mm
Sides	2"	51 mm
Back	2"	51 mm

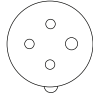

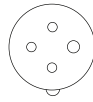
## ELECTRICAL SPECIFICATIONS-SINGLE PHASE

<b>i5 US Model (i5-9500-801) - United States</b>		
Voltage	208/240 VAC	
Frequency	60 Hz	
Current (Max Circuit Requirement)	48A (50A)	
Max Input	9500/11500 watts	
<b>i5 UK Model (i5-9500-802-UK) - United Kingdom</b>		
Voltage	230 VAC	
Frequency	50 Hz	
Current (Max Circuit Requirement)	48A (63A)	
Max Input	10,000 watts	
<b>i5 BK Model (i5-9500-806-BK) - Brazil</b>		
Voltage	220 VAC	
Frequency	60 Hz	
Current (Max Circuit Requirement)	48A (63A)	
Max Input	10,000 watts	
<b>i5 LA Model (i5-9500-807-LA) - Latin America</b>		
Voltage	220 VAC	
Frequency	60 Hz	
Current (Max Circuit Requirement)	48A (50A)	
Max Input	10,000 watts	


<b>i5 JK Model - Japan</b> 50 Hz (i5-9500-808-JK) 60 Hz (i5-9500-810-JK)		
Voltage	200 VAC	
Frequency	50/60 Hz	
Current (Max Circuit Requirement)	46A (50A)	
Max Input	9,000 watts	


## ELECTRICAL SPECIFICATIONS-MULTI PHASE

<b>i5 DL Model (i5-9500-814-DL) - United States</b>		
Voltage	208/240 VAC	
Frequency	60 Hz	
Current (Max Circuit Requirement)	30A (30A)	
Max Input	9,500/11,500 watts	
<b>i5 ED Model (i5-9500-803-ED) - International</b>		
Voltage	230 VAC	
Frequency	50 Hz	
Current (Max Circuit Requirement)	28A (32A)	
Max Input	10000 watts	
<b>i5 EW Model (i5-9500-804-EW) - International</b>		
Voltage	400 VAC	
Frequency	50 Hz	
Current (Max Circuit Requirement)	19A (20A)	
Max Input	10,000 watts	
<b>i5 AU Model (i5-9500-805-AU) - Australia</b>		
Voltage	400 VAC	
Frequency	50 Hz	
Current (Max Circuit Requirement)	19A (20A)	
Max Input	10,000 watts	
<b>i5 JD Model - Japan</b> 50 Hz (i5-9500-809-JD) 60 Hz (i5-9500-811-JD)		
Voltage	200 VAC	
Frequency	50/60 Hz	
Current (Max Circuit Requirement)	25A (30A)	
Max Input	10,000 watts	
<b>i5 KW Model (i5-9500-812-KW) - Middle East &amp; Korea</b>		
Voltage	400 VAC	
Frequency	60 Hz	
Current (Max Circuit Requirement)	19A (20A)	
Max Input	10,000 watts	

i5 SD Model (i5-9500-813-SD) - Middle East & Korea		
Voltage	230 VAC	 IEC 309, 4-pin, 32A
Frequency	60 Hz	
Current (Max Circuit Requirement)	28A (30A)	
Max Input	10,000 watts	
i5 LD Model (i5-9500-815-LD) - Latin America		
Voltage	220 VAC	 NEMA 15-30P
Frequency	60 Hz	
Current (Max Circuit Requirement)	28A (30A)	
Max Input	10,000 watts	
i5 BD Model (i5-9500-816-BD) - Brazil		
Voltage	220 VAC	 IEC 309, 4-pin, 32A
Frequency	60 Hz	
Current (Max Circuit Requirement)	28A (30A)	
Max Input	10,000 watts	

\*Under normal operation, the oven will not exceed the max input value.

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

 **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:** 37" x 32" x 33" (940 mm x 813 mm x 838 mm)

**Crate size:** 38" x 34" x 34" (965 mm x 864 mm x 864 mm)

**Item class:** 92.5

**Approximate boxed weight:** 315 lb. (143 kg)

**Approximate crated weight:** 455 lb. (206 kg)

**Minimum entry clearance required for box:** 33" (838 mm)

**Minimum entry clearance required for crate:** 34" (864 mm)