



## THE i5™

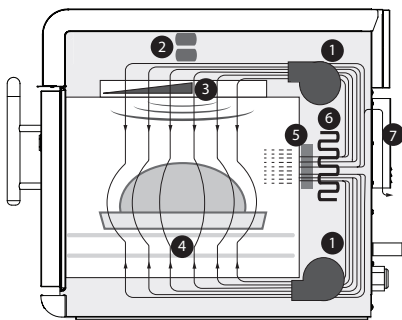


### PERFORMANCE

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

### VENTILATION

- UL (KNLZ) listed for ventless operation.<sup>†</sup>
- EPA 202 test (8 hr):
  - Product: Pepperoni Pizzas
  - Results: 2.80 mg/m<sup>3</sup>
  - Ventless Requirement: <5.00 mg/m<sup>3</sup>
- Internal catalytic filtration to limit smoke, grease, and odor emissions.



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

Project \_\_\_\_\_

Item No. \_\_\_\_\_

Quantity \_\_\_\_\_

### EXTERIOR CONSTRUCTION

- Two-tone stainless steel front, top and sides
- 304 stainless steel removable grease collection pan
- Ergonomic door handle
- Rubber seal for surface mounting
- Side hand grips for lifting

### INTERIOR CONSTRUCTION

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

### STANDARD FEATURES

- Integral recirculating catalytic converter for UL (KNLZ) listed ventless operation
- Independently-controlled dual motors for vertically-recirculated air impingement
- Top-launched microwave system
- Stirrer to help ensure even distribution of air and microwave
- Variable rack positioning
- External air filtration
- Smart menu system capable of storing up to 200 recipes
- Flash software updates via smart card
- Single or multiple-temperature interface
- Smart Voltage Sensor Technology\* (U.S. only)
- Vent catalyst to further limit emissions
- Built-in self-diagnostics for monitoring oven components and performance
- Stackable (requires stacking stand)
- Field-configurable for single or 3-phase operation
- Includes plug and cord (6 ft. nominal)
- Warranty – 1 year parts and labor

### COMES WITH STANDARD ACCESSORIES

- 1 Aluminum Paddle (NGC-1478)
- 1 Bottle Oven Cleaner (103180)
- 1 Bottle Oven Guard (103181)
- 2 Trigger Sprayers (103182)
- 2 PTFE Baskets (NGC-1331)



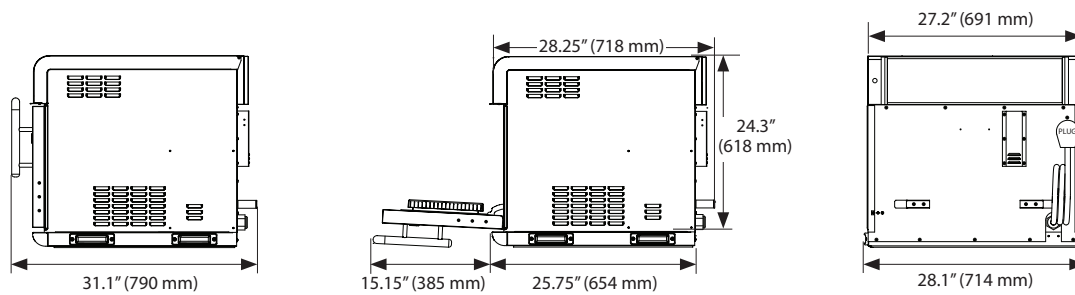
This product conforms to the ventilation recommendations set forth by NFPA96 using EPA202 test method.

\* 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.

<sup>†</sup> Ventless certification is for all food items except for foods classified as "fatty raw proteins." Such foods include bone-in, skin-on chicken, raw hamburger meat, raw bacon, raw sausage, 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 email [ventless.help@turbochef.com](mailto:ventless.help@turbochef.com)

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



### DIMENSIONS

|                                                              |            |                 |
|--------------------------------------------------------------|------------|-----------------|
| Single Units                                                 |            |                 |
| Height                                                       | 24.3"      | 618 mm          |
| Width                                                        | 28.1"      | 714 mm          |
| Depth                                                        | 28.25"     | 718 mm          |
| Weight                                                       | 275 lbs.   | 125 kg          |
| Cook Chamber                                                 |            |                 |
| Height                                                       | 10"        | 254 mm          |
| Width                                                        | 24"        | 610 mm          |
| Depth (Door Open / Closed)                                   | 16" / 14"  | 406 mm / 356 mm |
| Volume                                                       | 2.2 cu.ft. | 62 liters       |
| Wall Clearance (Oven not intended for built-in installation) |            |                 |
| Top                                                          | 19"        | 483 mm          |
| Sides                                                        | 2"         | 51 mm           |

### ELECTRICAL SPECIFICATIONS-SINGLE PHASE

|                                                                             |                  |  |
|-----------------------------------------------------------------------------|------------------|--|
| i5 US Model (I5-9500-1) - United States                                     |                  |  |
| Voltage                                                                     | 208/240 VAC      |  |
| Frequency                                                                   | 60 Hz            |  |
| Current (Max Circuit Requirement)                                           | 48 amp (50 amp)  |  |
| Max Input                                                                   | 9500/11500 watts |  |
| i5 UK Model (I5-9500-2-UK) - United Kingdom                                 |                  |  |
| Voltage                                                                     | 230 VAC          |  |
| Frequency                                                                   | 50 Hz            |  |
| Current (Max Circuit Requirement)                                           | 48 amp (60 amp)  |  |
| Max Input                                                                   | 10000 watts      |  |
| i5 BK Model (I5-9500-6-BK) - Brazil                                         |                  |  |
| Voltage                                                                     | 220 VAC          |  |
| Frequency                                                                   | 60 Hz            |  |
| Current (Max Circuit Requirement)                                           | 48 amp (50 amp)  |  |
| Max Input                                                                   | 10000 watts      |  |
| i5 LA Model (I5-9500-7-LA) - Latin America                                  |                  |  |
| Voltage                                                                     | 220 VAC          |  |
| Frequency                                                                   | 60 Hz            |  |
| Current (Max Circuit Requirement)                                           | 48 amp (50 amp)  |  |
| Max Input                                                                   | 10000 watts      |  |
| i5 JK Model - 50 Hz (I5-9500-8-JK) - Japan<br>60 Hz (I5-9500-10-JK) - Japan |                  |  |
| Voltage                                                                     | 200 VAC          |  |
| Frequency                                                                   | 50 Hz or 60 Hz   |  |
| Current (Max Circuit Requirement)                                           | 46 amp (50 amp)  |  |
| Max Input                                                                   | 9000 watts       |  |

### ELECTRICAL SPECIFICATIONS-MULTI PHASE

|                                             |                  |  |
|---------------------------------------------|------------------|--|
| i5 DL Model (I5-9500-14-DL) - United States |                  |  |
| Voltage                                     | 208/240 VAC      |  |
| Frequency                                   | 60 Hz            |  |
| Current (Max Circuit Requirement)           | 30 amp (30 amp)  |  |
| Max Input                                   | 9500/11500 watts |  |

TurboChef recommends installing a type D circuit breaker for all installations.  
 TurboChef reserves the right to substitute components or change specifications without notice.  
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|                                                                             |                 |  |
|-----------------------------------------------------------------------------|-----------------|--|
| i5 ED Model (I5-9500-3-ED) - International                                  |                 |  |
| Voltage                                                                     | 230 VAC         |  |
| Frequency                                                                   | 50 Hz           |  |
| Current (Max Circuit Requirement)                                           | 28 amp (32 amp) |  |
| Max Input                                                                   | 10000 watts     |  |
| i5 EW Model (I5-9500-4-EW) - International                                  |                 |  |
| Voltage                                                                     | 400 VAC         |  |
| Frequency                                                                   | 50 Hz           |  |
| Current (Max Circuit Requirement)                                           | 19 amp (20 amp) |  |
| Max Input                                                                   | 10000 watts     |  |
| i5 AU Model (I5-9500-5-AU) - Australia                                      |                 |  |
| Voltage                                                                     | 400 VAC         |  |
| Frequency                                                                   | 50 Hz           |  |
| Current (Max Circuit Requirement)                                           | 19 amp (20 amp) |  |
| Max Input                                                                   | 10000 watts     |  |
| i5 JD Model - 50 Hz (I5-9500-9-JD) - Japan<br>60 Hz (I5-9500-11-JD) - Japan |                 |  |
| Voltage                                                                     | 200 VAC         |  |
| Frequency                                                                   | 50 Hz or 60 Hz  |  |
| Current (Max Circuit Requirement)                                           | 25 amp (30 amp) |  |
| Max Input                                                                   | 10000 watts     |  |
| i5 KW Model (I5-9500-12-KW) - Middle East & Korea                           |                 |  |
| Voltage                                                                     | 400 VAC         |  |
| Frequency                                                                   | 60 Hz           |  |
| Current (Max Circuit Requirement)                                           | 19 amp (20 amp) |  |
| Max Input                                                                   | 10000 watts     |  |
| i5 SD Model (I5-9500-13-SD) - Middle East & Korea                           |                 |  |
| Voltage                                                                     | 230 VAC         |  |
| Frequency                                                                   | 60 Hz           |  |
| Current (Max Circuit Requirement)                                           | 28 amp (30 amp) |  |
| Max Input                                                                   | 10000 watts     |  |
| i5 LD Model (I5-9500-15-LD) - Latin America                                 |                 |  |
| Voltage                                                                     | 220 VAC         |  |
| Frequency                                                                   | 60 Hz           |  |
| Current (Max Circuit Requirement)                                           | 28 amp (30 amp) |  |
| Max Input                                                                   | 10000 watts     |  |
| i5 BD Model (I5-9500-16-BD) - Brazil                                        |                 |  |
| Voltage                                                                     | 220 VAC         |  |
| Frequency                                                                   | 60 Hz           |  |
| Current (Max Circuit Requirement)                                           | 28 amp (30 amp) |  |
| Max Input                                                                   | 10000 watts     |  |

### 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 International ovens shipped via Air or Less than Container Loads are packaged in wooden crates.

Box size: 31" x 32" x 33" (787 mm x 813 mm x 838 mm)  
 Crate size: 40" x 36" x 35" (1016 mm x 914 mm x 889 mm)  
 Item class: 110 NMFC #26710 HS code 8419.81

Appx. boxed weight: 330 lb. (150 kg) / Appx. crated weight: 410 lb. (186 kg)

Minimum entry clearance required for box: 31.5" (800 mm)  
 Minimum entry clearance required for crate: 35.5" (902 mm)