



Project _____

Item No. _____

Quantity _____

THE i3



PERFORMANCE

- The i3 is the state-of-the-art oven that combines speed, versatility, and throughput. Due to the top-launched microwave system and large cavity size, the i3 is fully compatible with all standard metal pans up to a 6"-deep full size hotel pan.

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

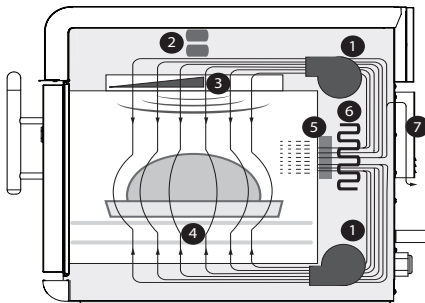
- 304 stainless steel
- Fully insulated cook chamber
- Removable rack with dual setting option
- Top and bottom jetplates

STANDARD FEATURES

- Integral recirculating catalytic converter for UL 710B (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
- Warranty – 1 year parts and labor

COMES WITH STANDARD ACCESSORIES

- 1 Aluminum Paddle (103284)
- 1 Bottle Oven Cleaner (103180)
- 1 Bottle Oven Guard (103181)
- 2 Trigger Sprayers (103182)
- 2 Teflon Baskets (NGC-1331)



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



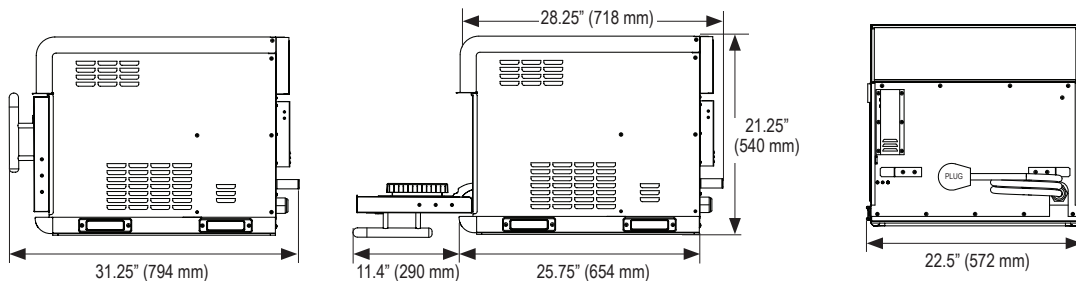
NOTE: All certifications for TurboChef's i3 oven are pending at this time. Call to request additional information.

*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.

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

Call to request ventless certification information.

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



DIMENSIONS

Single Units		
Height	21.25"	540 mm
Width	22.50"	572 mm
Depth	31.25"	794 mm
Weight	TBD	TBD
Cook Chamber		
Height	6.9"	175 mm
Width	19.4"	493 mm
Depth	16"	406 mm
Volume	1.24 cu.ft.	35.1 liters
Wall Clearance (Oven not intended for built-in installation)		
Top	19"	483 mm
Sides	2"	51 mm

ELECTRICAL SPECIFICATIONS

NORTH AMERICA

i3 (i3-9500-1)		
Phase	1 Phase	
Voltage	208/240 VAC	
Frequency	60 Hz	
Current	40 amp	
Max Circuit Requirement	50 amp	
Plug/Cord	NEMA 6-50P, 8/3	
Max Input	8500 watts	

i3-BK (i3-9500-6)		
Phase	1 Phase	
Voltage	220 VAC	
Frequency	60 Hz	
Current	40 amp	
Max Circuit Requirement	50 amp	
Plug	IEC 309, 3-pin, 63 amp	
Max Input	8500 watts	

EUROPE/ASIA-PACIFIC

i3-EW (i3-9500-4)		
i3-AU (i3-9500-5)		
Phase	3 Phase	Standard
Voltage	400 VAC	
Frequency	50 Hz or 60 Hz	
Current	16 amp	
Max Circuit Requirement	20 amp	
Plug	IEC 309, 5-pin, 32 amp	
Max Input	8500 watts	

i3-ED (i3-9500-3)		
Phase	3 Phase	
Voltage	230 VAC	
Frequency	50 Hz	
Current	21 amp	
Max Circuit Requirement	32 amp	
Plug	IEC 309, 4-pin, 32 amp	
Max Input	8500 watts	

i3-UK (i3-9500-2)		
Phase	1 Phase	
Voltage	230 VAC	
Frequency	50 Hz	
Current	40 amp	
Max Circuit Requirement	63 amp	
Plug	IEC 309, 3-pin, 63 amp	
Max Input	8500 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: TBD
Crate size: TBD
Item class: 85 NMFC #26770 HS code 8419.81

Approximate crated weight: TBD

Minimum entry clearance required for box: 27.5" (699mm)
Minimum entry clearance required for crate: 31.5" (800mm)

TurboChef recommends installing a type D circuit breaker for all installations. TurboChef reserves the right to make substitutions of components or change specifications without prior notice.

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