Pikon Pi

Project: Item: Quantity: Approval: Date:

**Merrychef

eikon[™] e3

Model:

e3



Standard Features

- Advanced Cooking Technology® combines two heat technologies of convection and microwave with a rotating turntable for fast, even heating of food product
- Up to six (6) times faster than conventional cooking methods
- "Ventless* Cooking" capability through standard built-in catalytic converter with full protein capability
- Removable rack with two (2) rack positions
- Ability to use a standard metal baking pan while in convection mode
- Automatic voltage detection (U.S. only)
- Cool to touch door exterior
- MenuConnect[™] software capability

*Local codes prevail. These are the "authority having jurisdiction" as stated by the National Fire Protection Association, Inc., in NFPA96-1994.

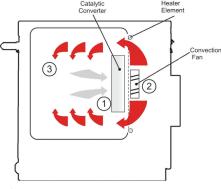
Specifications

Construction

- 430 stainless steel casework and 304 stainless steel interior cavity
- Easy side panel access to internal components
- · Easily accessible, front facing air filter

EasyToUCH™ Control Panel

- Icon driven, color touch screen control panel with the capability of storing up to 1,024 multi-stage recipe programs
- Each program offers up to six (6) stages with programmable cooking times, microwave power settings and user instructions for each stage
- Self diagnostics capability to monitor components
- Easy menu updates or data transfer via USB memory stick
- Multi-languages available



(Side view)

Air in the oven cavity is cleaned by being drawn through the catalytic converter* (1) by the convection fan (2) and then passes over the heating element and is circulated into the oven cavity (3) at the set temperature.









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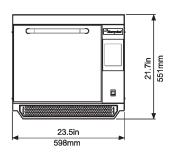


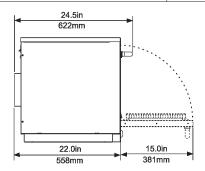
eikon

| Overall Size | | |
|------------------------------|--------------------|-------------------|
| Height | 21.7" | 551 mm |
| Width | 23.5" | 598 mm |
| Depth (overall with handle) | 24.5" | 622 mm |
| Depth (door open 90 degrees) | 37.0" | 939 mm |
| Weight | 138 lbs | 62.5 kg |
| Shipping Weight | 168 lbs | 76.2 kg |
| Shipping Box Size | 30 x 30.3 x 33.85" | 760 x 770 x 860 m |
| Oven Cavity Dimensions | | |
| Height | 12.56" | 319 mm |
| Width | 13.07" | 332 mm |
| Depth | 12.08" | 325 mm |
| Wall Clearance | | |
| Тор | 2" | 50.8 mm |
| Sides | 2" | 50.8 mm |
| Electrical Specifications | | |
| Phase | 1 ph | |
| Voltage | 208 / 240 | |
| Frequency | 60Hz | |
| Amperage Requirement | 30 amp | G • |
| Plug | NEMA 6-30P | |
| Cord Length | 6 ft | (/ |
| Power Consumption | max 4700W | NFMA 6-30P |
| Power Output (Microwave) | 700/1000W | 1 INEIVIA 6-30P |
| Power Output (Convection) | 3 kW | |

*○*Merrychef

| Specifications | | |
|---|---|--|
| Preheat Time | 15 minutes | |
| Control System | easyToUCH™, iconic symbol touch screen control panel | |
| Cooking Stages | 6 | |
| Total Cooking Programs | 1,024 | |
| Maximum Cooking Time | 60:00 (10:00 x6 Stages) | |
| Defrost | No | |
| Microwave Distribution System | Rotating Active Antenna | |
| Magnetron(s) | 1 | |
| Display | Touchscreen | |
| Interior Light | No | |
| Automatic Voltage Sensor | Yes | |
| USB & MenuConnect [™] Software | Yes | |
| Temperature Range | Off, 212°F - 527°F | |
| Temperature Increments | 1°F (from 212°F upwards) | |
| Air Filter | Yes - removable | |
| Fan Speed | High | |
| Microwave Power | 0%(off), 5%-100% | |
| Microwave Power Increments | 1% (from 5% upwards) | |
| Rack | Yes - 1 | |
| Rack Positions | 2 | |
| Turntable | Yes | |
| Stackable | No | |
| Warranty | 1 year parts and labor | |
| Accessories in Box | | |
| Round Cast Teflon Coated Tray | 2 units | |
| Handle | 1 unit | |
| Turntable Disk | 1 unit | |
| Bottle Cleaner | 1 unit | |
| Bottle Shield | 1 unit | |
| Spray Triggers | 2 units | |
| Operator Manual /Cleaning Instructions | 1 unit | |
| USB Key | 1 unit | |
| Cool down Tray | 1 unit | |





For further information on Merrychef products and service or advice on which machine suits you best please contact your sales representative or visit our website at www.merrychef.com.

Specifications subject to change without notice.

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