

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 five (5) times faster than conventional cooking methods
- “Ventless” Cooking” capability through standard built-in catalytic converter with full protein capability
- Two (2) rack positions
- Ability to use a standard, ¼ size metal baking pan while in convection mode
- Automatic voltage detection (U.S. only)
- Cool to touch door exterior
- MenuConnect™ - Ethernet connection for remote uploads to menus and diagnostics

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

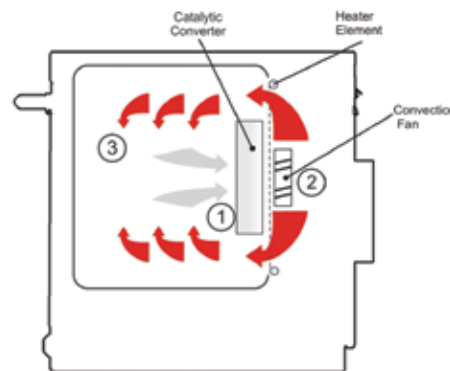
Specifications

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.



Model e3

| Overall Size | | | Specifications | |
|--|--------------------|--|-------------------------------|--|
| Height | 21.7" | 551 mm | Preheat Time | 15 minutes |
| Width | 23.5" | 598 mm | Control System | easyToUCH™, iconic symbol touch screen control panel |
| Depth (overall with handle) | 24.5" | 622 mm | Cooking Stages | 6 |
| Depth (door open 90 degrees) | 37.0" | 939 mm | Total Cooking Programs | 1,024 |
| Weight | 138 lbs | 62.5 kg | Maximum Cooking Time | 60:00 (10:00 x6 Stages) |
| Shipping Weight | 168 lbs | 76.2 kg | Defrost | No |
| Shipping Box Size | 30 x 30.3 x 33.85" | 760 x 770 x 860 mm | Microwave Distribution System | Rotating Active Antenna |
| Oven Cavity Dimensions | | | Magnetron(s) | 1 |
| Height | 12.56" | 319 mm | Display | Touchscreen |
| Width | 13.07" | 332 mm | Interior Light | No |
| Depth | 12.8" | 325 mm | Automatic Voltage Sensor | Yes |
| Wall Clearance | | | USB & MenuConnect™ Software | Yes |
| Top | 2" | 50.8 mm | Temperature Range | Off, 212°F - 482°F |
| Sides | 2" | 50.8 mm | Temperature Increments | 1°F (from 212°F upwards) |
| Electrical Specifications | | | Air Filter | Yes - removable |
| Phase | 1 ph |  NEMA 6-30P | Fan Speed | High |
| Voltage | 208 / 240 | | Microwave Power | 0%(off), 5%-100% |
| Frequency | 60Hz | | Microwave Power Increments | 1% (from 5% upwards) |
| Amperage Requirement | 30 amp | | Rack | No |
| Plug | NEMA 6-30P | | Rack Positions | 2 |
| Cord Length | 6 ft | | Turntable | Yes |
| Power Consumption | max 4700W | | Stackable | No |
| Power Output (Microwave) | 700/1000W | | Warranty | 1 year parts and labor |
| Power Output (Convection) | 3 kW | | | |
| | | | | |
| 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.

Merrychef U.S.A
 1111 N. Hadley Rd.
 Ft. Wayne, IN 46804

Tel: 888.417.5462
Fax: 800.285-9511
E-Mail: info@merrychefusa.com

www.merrychef.com
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