

## 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.

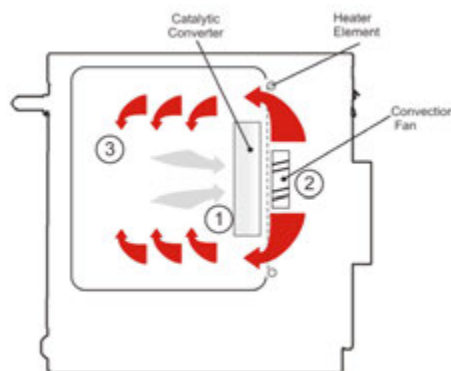
## Specifications

### 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)

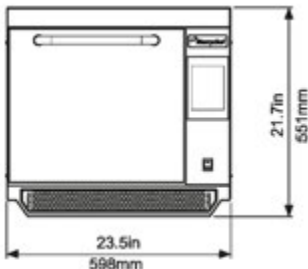
Air in the oven cavity is cleaned by being drawn through the catalytic converter\* (1) by the convection fan (2) and then passes over the heating element and is circulated into the oven cavity (3) at the set temperature.

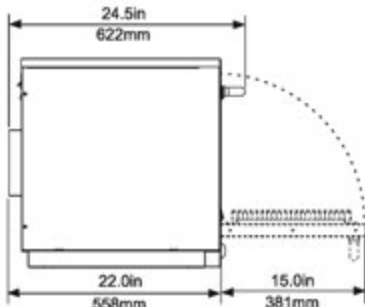


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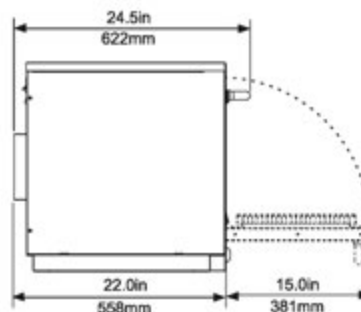
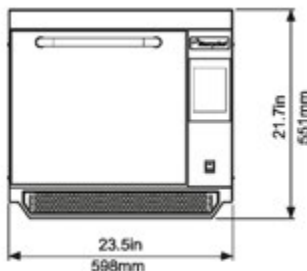
| Overall Size                 |                    |  |
|------------------------------|--------------------|--|
| Height                       | 21.7"              | 551 mm   |
| Width                        | 23.5"              | 598 mm   |
| Depth (overall with handle)  | 24.5"              | 622 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 mm   |
| Oven Cavity Dimensions       |                    |  |
| Height                       | 12.56"             | 319 mm   |
| Width                        | 13.07"             | 332 mm   |
| Depth                        | 12.8"              | 325 mm   |
| Wall Clearance               |                    |  |
| Top                          | 2"                 | 50.8 mm  |
| Sides                        | 2"                 | 50.8 mm  |
| Electrical Specifications    |                    |  |
| Phase                        | 1 ph               | <br>NEMA 6-30P |
| Voltage                      | 208 / 240          |  |
| Frequency                    | 60Hz               |  |
| Amperage Requirement         | 30 amp             |  |
| Plug                         | NEMA 6-30P         |  |
| Cord Length                  | 6 ft               |  |
| Power Consumption            | max 4700W          |  |
| Power Output (Microwave)     | 700/1000W          |  |
| Power Output (Convection)    | 3 kW               |  |

| 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 - 482°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                                   | No   |
| 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](http://www.merrychef.com).



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Specifications subject to change without notice.

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MCF\_6026 4/27/16

**Manitowoc**  
Foodservice