

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.

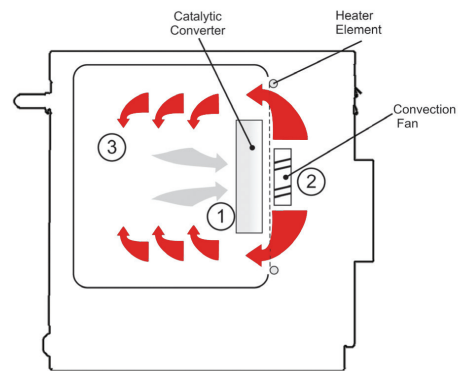
Specifications

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			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.

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