

Model

☐ e4-1430



Standard Features

- Advanced Cooking Technology* combines three heat technologies of convection, impingement, and microwave for fast even heating of food product
- Up to fifteen (15) times faster than conventional cooking methods
- “Ventless” Cooking” capability through standard built-in catalytic converter with full protein capability
- Ability to use a standard, 1/4 size metal baking pan while in microwave 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.

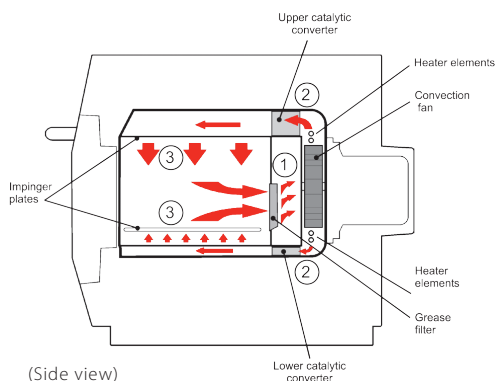
Specifications

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)

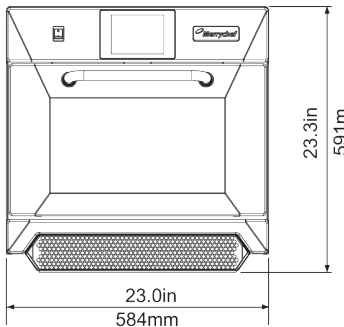
The convection fan pulls air in through the grease filter (1) which removes the majority of particulates from the air flow. The air is then heated and returned to the cavity through the catalysts (2) and impinger plates (3) to produce an even heat pattern in the oven. This heat layout minimizes the areas where grease can build up, allowing food to cook evenly to produce a crisp golden finish.

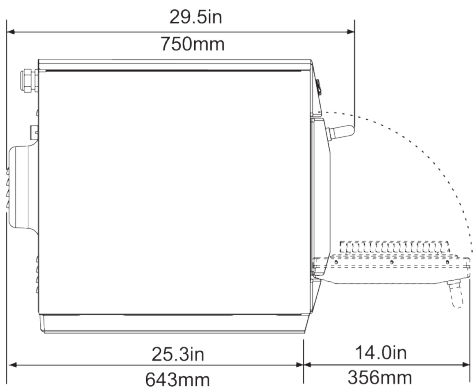


Model ☐ e4-1430

Overall Size		
Height	23.3"	591 mm
Width	23"	584 mm
Depth (overall without handle)	25.3"	643 mm
Depth (door open 90 degrees)	39.3"	999 mm
Weight	182 lbs	82.5 kg
Shipping Weight	210 lbs	95.4 kg
Shipping Box Size	37.4 x 30.3 x 33.85"	950 x 770 x 860mm
Oven Cavity Dimensions		
Height	8.6"	218 mm
Width	14.8"	375 mm
Depth	12.3"	312 mm
Volume	0.90 ft ³ (Cu. Foot)	25.5 liters
Wall Clearance		
Top	2"	50.8 mm
Sides	2"	50.8 mm
Electrical Specifications		
Phase	1ph	 NEMA 6-30P
Dual Voltage	208 / 240	
Frequency	60Hz	
Amperage Requirement	30 amp	
Plug	NEMA 6-30P	
Cord Length	6 ft	
Power Consumption	6200W	
Power Output (Microwave)	1500W	
Power Output (Convection)	3.2kW	

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)	2
Display	Touchscreen
Interior Light	No
Automatic Voltage Sennsor	Yes
USB & MenuConnect Software	Yes
Temperature Range	Off, 212°F - 527°F
Temperature Increments	1°F (from 212°F upwards)
Air Filter	Yes - removable
Convection Fan Speed	10%-100%
Convection Fan Speed Increments	1%
Microwave Power	0%(off), 5%-100%
Microwave Power Increments	1% (from 5% upwards)
Rack	Yes - 1
Rack Positions	2
Turntable	No
Stackable	Yes Kits and stacking cart available.
Warranty	1 year parts and labor
Accessories in Box	
Chemco Dirt Buster III Cleaner	1 unit
Chemco Oven Shield	1 unit
Spray Triggers	2 units
Operator Manual / Cleaning Instructions	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.merrychefusa.com.

Specifications subject to change without notice.

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

Tel: 877-404-6872
Fax: 800.285-9511

www.merrychefusa.com

