

High Speed Oven

Project _____
Item _____
Quantity _____
CSI Section 11400 _____
Approval _____
Date _____

eikon® e1s

Merrychef eikon® e1s



Standard Features

- Rapid Cooking Technology combines three heat technologies:
 - Tuned Impingement
 - Microwave
 - Convection
- Ventless cooking capabilities through built-in catalytic converter
- Rapid cooking up to 10-12 times faster than a conventional oven
- 31cm x 31cm (12" x 12") cavity in a 41cm (16") width footprint
- Cool-to-touch exterior
- easyTouch®, icon driven touchscreen user interface
- Very easy to clean with large rounded edges
- Quiet operation – 52 dbA in standby mode
- USB memory stick data transfer of up to 1024 cooking profiles
- Built-in diagnostic testing
- Fits on a 50cm (19.7") worktop and no need for side installation space
- Black exterior on stainless steel
- Soft edge front design

Accessories

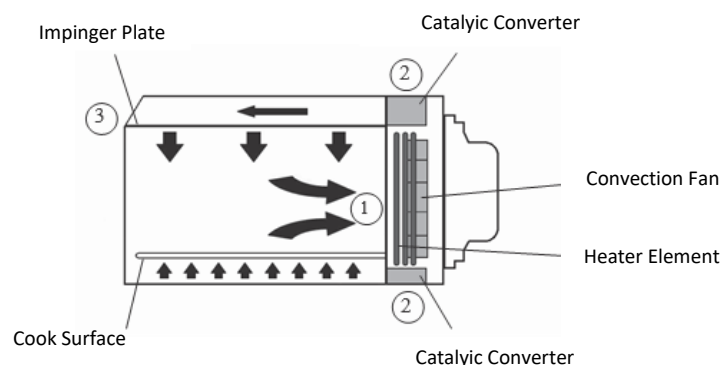
- Solid cook plate
- Cook plate liner
- Guarded paddle with supporting side walls
- Solid base basket
- Other accessories by request

Specifications

The eikon® e1s is the first choice for anyone who wants to prepare fresh, hot food on demand where space is at a premium.

The eikon® e1s is the ideal way to cook, toast, grill, bake and regenerate a wide range of fresh or frozen foods, such as sandwiches, pastries, pizzas, fish, vegetables and meat.

One standard unit eikon® e1s units run off a standard domestic 13A supply.



How it Works

The convection fan pulls air in through the fan inlet (1). This is then heated and returned to the cavity through the catalytic converters (2) and impinger plate (3) to produce an even heat pattern in the oven. This heat pattern allows food to cook evenly and produces a crisp golden finish, everytime.



INCLUDED ACCESSORIES

- Reversible solid and griddle cook plate
- Paddle with supporting side walls
- Cook plate liner
- Solid base basket

CONSTRUCTION

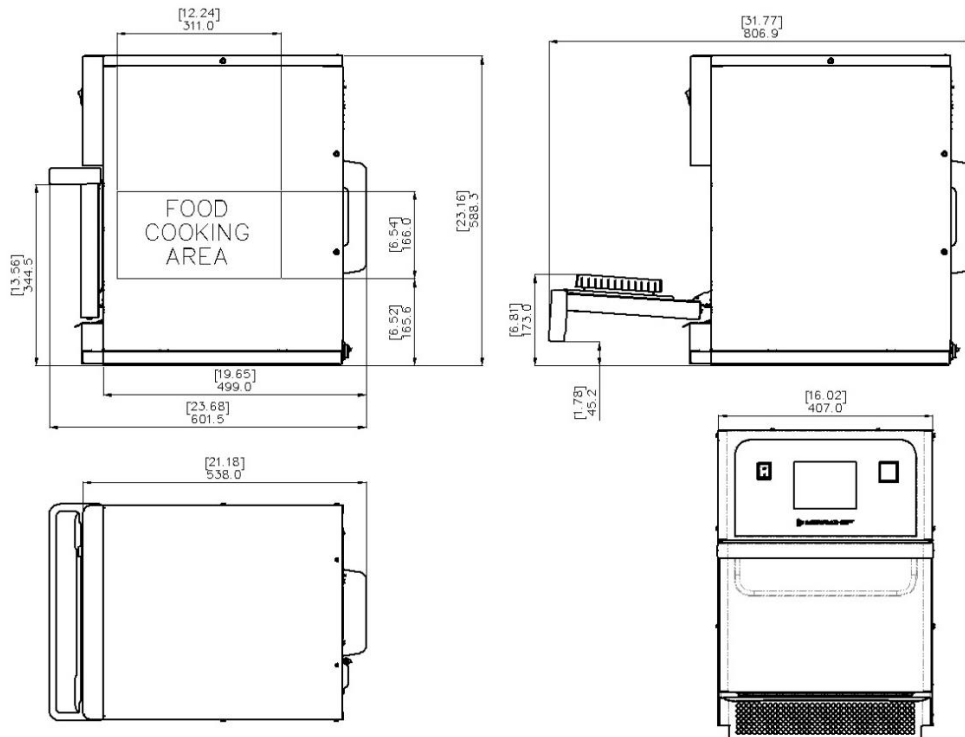
- Stainless steel cavity and casework (painted)

MICROWAVE POWER

- Microwave settings, off or 5–100% in 1% increments

CONVECTED HEAT

- Temperature settings OFF and from 100°C to 260° C / 212°F to 500°F in 1°C steps



DIMENSIONS

MODEL	OVERALL SIZE			WEIGHT
	HEIGHT	WIDTH	DEPTH	
eikon® e1s Classic	588 mm (23.2")	407 mm (16.0")	538 mm (21.2")	NET 46.0 kg (101 lbs) GROSS 56.0 kg (124 lbs)

POWER REQUIREMENTS & OUTPUT

Merrychef eikon e1s

ELECTRICAL SUPPLY						POWER OUTPUT (APPROX.)		
Country / Region (examples)	Voltage	Arrangement	Connections Used	Plug Current Rating per Phase*	Max. Power Input	Microwave** (IEC 705) 100%	Convected Heat	Combination Mode
AP	1N~ 200-230 V 50 Hz	Single phase	L + N + E	16 A	2990 W	800 W	2200 W	800 W** + 900 W
KR	1N~ 208-240 V 60 Hz	Single phase	L + N + E	16 A	2990 W	800 W	2200 W	800 W** + 900 W
CN	1N~ 200-230 V 50 Hz	Single phase	L + N + E	15 A	2990 W	800 W	2200 W	800 W** + 900 W
PH	1N~ 208-240 V 60 Hz	Single phase	L + N + E	15 A	2990 W	800 W	2200 W	800 W** + 900 W
TW	1N~ 208-240 V 60 Hz	Single phase	L + N + E	15 A	2990 W	800 W	2200 W	800 W** + 900 W
IN	2N~ 380-400 V 50 Hz	Twin phase	L1 + L2 + N + E	16 A	2990 W	800 W	2200 W	800 W** + 900 W

* This is not consumption. ** This is approximate microwave power output.



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Welbilt reserves the right to make the changes to the design or specifications without prior notice.

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