

# XEBL-16EU-E1RS

Project	
Item	
Quantity	
Date	

Model

## BAKERTOP MIND.Maps™ ONE BIG



- Combi steamer
- Electric
- 16 Trays 600x400
- · Hinged left (right hand door)
- 9.5" Touch control panel

#### **DESCRIPTION**

Technologically advanced combi oven for fresh or frozen baking processes and for gastronomy cooking processes (dehydrating, steaming, low temperature baking, sous vide cooking, roasting, grilling, pan frying, regeneration and plated regeneration) thanks to the Unox Intensive Cooking and Intelligence Performance technologies which guarantee perfect results and repeatability for any load size. Automatic management of cooking processes (CHEFUNOX) for perfect results even without a trained staff.

## STANDARD COOKING FEATURES

## Manual cooking

- Temperature: 30 °C 260 °C
- Up to 9 cooking steps
- CLIMA.Control: humidity or dry air set by 10%
- · Delta T cooking with core probe

## **Programs**

- 1000+ programs
- MIND.Maps™: draw the cooking processes directly on the display

## STANDARD TECHNICAL FEATURES

- ROTOR.Klean™: automatic washing system
- Moulded cooking chamber in AISI 316 L stainless steel
- Double glass
- Cooking chamber lighting through LED lights embedded in the door
- Tray supports with anti-tipping system
- Drip collection system integrated in the door and functional even with the door open
- 4-speed fan system and high-performance circular resistance
- Integrated DET&Rinse™ detergent container
- Wi-Fi / USB data: download/upload HACCP data
- Wi-Fi / USB data: download/upload programs

## ADVANCED AND AUTOMATIC COOKING **FEATURES**

#### **Unox Intensive Cooking**

- DRY.Maxi™: rapidly extracts the humidity from the cooking chamber
- STEAM.Maxi™: produces saturated steam
- AIR.Maxi™: manage fans auto-reverse and pulse function.
- CLIMALUX™: total control of the humidity in the cooking chamber

#### **Data Driven Cooking**

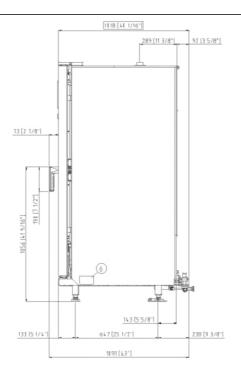
· Control and monitor the operating conditions of your ovens in real-time, create and share new recipes. The Al transforms the consumption data into useful information in order to increase your daily profit. Create, understand, improve

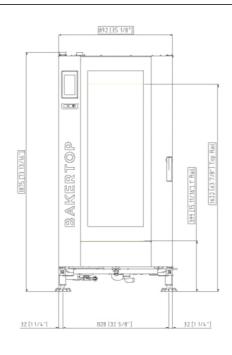
## **APP & WEB SERVICES**

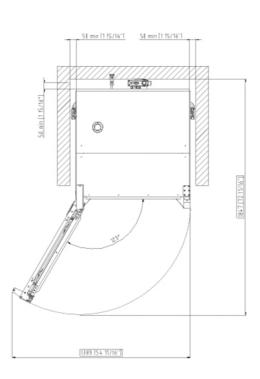
- Data Driven Cooking app & webapp
- Top Training app
- · Combi guru App

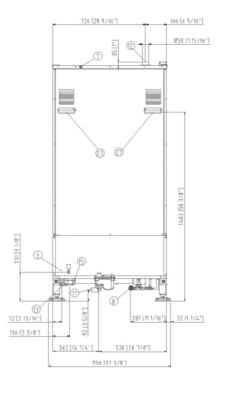


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## **DIMENSIONS AND WEIGHT**

## **CONNECTION POSITIONS**

Width	892 mm
Depth	1018 mm
Height	1875 mm
Net Weight	262 kg
Pan spacing	80 mm

2	Terminal board power supply
3	Unipotential terminal
6	Technical data plate
7	Safety thermostat
8	3/4" Thread water inlet

10	Rotor.KLEAN™ connection
11	Cavity drain pipe
12	Hot fumes exhaust chimney
13	Accessories connection
27	Cooling air outlet

We reserve the right to make technical improvements - 1/7/2020



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## **POWER SUPPLY**

#### **STANDARD**

Voltage	380-415 V
Phase	3PH+N+PE
Frequency	50-60 Hz
Total power	29.3 kW
Maximum Amp Draw	43.5 A
Required breaker size *	50 A
Power cable requirement	H07RN-F 5G 10 mm <sup>2</sup>
Cord diameter	13,96 mm
Plug	NOT INCLUDED

#### **OPTION A**

Voltage	220-240 V
Phase	3PH+PE
Frequency	50-60 Hz
Total power	29.3 kW
Maximum Amp Draw	74 A
Required breaker size *	25 A
Power cable requirement	H07RN-F 4G 16 mm <sup>2</sup>
Cord diameter	13,96 mm
Plug	NOT INCLUDED

## WATER SUPPLY

USING A WATER SUPPLY NOT MEETING UNOX'S MINIMUM WATER QUALITY STANDARDS WILL VOID ANY WARRANTY.

It is the responsibility of the purchaser to ensure that the incoming water supply is compliant with the specifications listed through adequate treatment measures.

Line pressure:	Drinking water inlet: 3/4" NPT*, line pressure: 22 to 87 psi; 1.5 to 6 Bar (29 psi; 2 Bar recommended)
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## Inflow water specifications

Free chlorine	≤ 0.1 ppm
Chloramine	≤ 0.1 ppm
рH	7 - 8.5
TDS	≤ 125 ppm
Electrical conductivity	≤ 1000 µS/cm

## Steam circuit: inflow water specifications

Total hardness (TH)	≤ 8 °dH (142 ppm)
Chlorides	≤ 25 ppm

To avoid the formation of limescale the incoming water must have total hardness ≤ 8°dH (142 ppm).

## Wash circuit: inflow water specifications

Total hardness (TH)	≤ 30 °dH (534 ppm)
Chlorides	≤ 120 ppm

## INSTALLATION REQUIREMENTS

Installations must comply with all local electrical systems, particularly as for minimum wire gauge required for field connection, hydraulic and ventilation supply. Exhaust and fume analysis must be performed in case of gas ovens.

## **ACCESSORIES**

- DET&Rinse™ PLUS: cleaning and rinse agents to combine maximum cleanliness with minimum consumption and long life for your oven
- . DET&Rinse™ ECO: eco formula for daily cleaning and the utmost respect for the environment. Ideal for mild level of dirt.
- · Ventless hood: steam condensing hood
- Baking Essentials: special trays
- QUICK.Load and trolley system
- PURE: the filter reduces the carbonate hardness in water, thus avoiding scale deposits inside the oven cooking chamber
- PURE-RO: reverse osmosis system that eliminates Chlorides and limescale from water
- Wi-Fi: Connection board to keep the oven connected to UNOX cloud mandatory to extend warranty

Register to access data and product specifications

