

# XEBC-10EU-E1RM

## Model BAKERTOP MIND.Maps™ ONE COUNTERTOP

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# 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<sup>™</sup>: draw the cooking processes directly on the display

# STANDARD TECHNICAL FEATURES

- ROTOR.Klean<sup>™</sup>: automatic washing system
- Cooking chamber in high-resistance AISI 304
- stainless steel with rounded edgesDouble 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

Combi steamer

Electric

- Hinged left (right hand door)
- 7" Touch control panel
- 10 Trays 600x400

# DESCRIPTION

Technologically advanced combi oven for fresh or frozen baking processes and for gastronomy cooking processes (dehydrating, stearning, 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.

# 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

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

Project Item

Quantity

Date

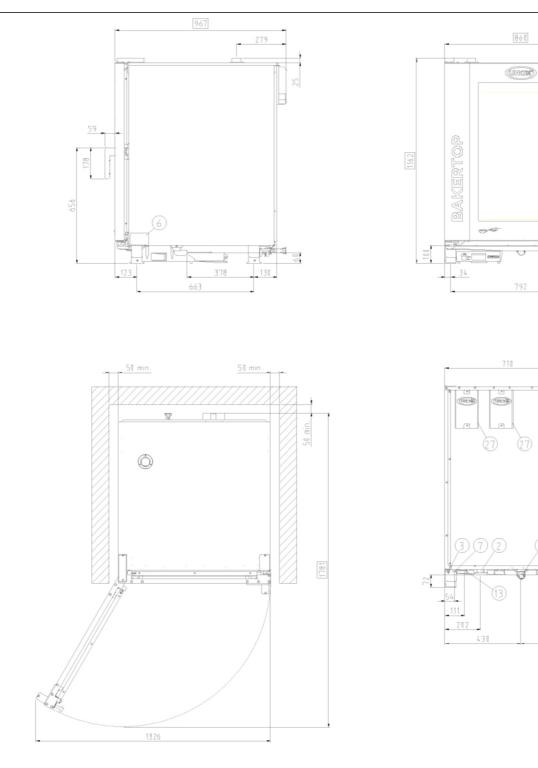


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# **DIMENSIONS AND WEIGHT**

Width	860 mm
Depth	967 mm
Height	1163 mm
Net Weight	136 kg
Pan spacing	80 mm

# **CONNECTION POSITIONS**

2	Terminal board power supply	10	Rotor.KLEAN™ connection
3	Unipotential terminal	11	Cavity drain pipe
6	Technical data plate	12	Hot fumes exhaust chimney
7	Safety thermostat	13	Accessories connection
8	3/4" Thread water inlet	27	Cooling air outlet
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## **POWER SUPPLY**

#### STANDARD

Voltage	380-415 V
Phase	3PH+N+PE
Frequency	50-60 Hz
Total power	14,9 kW
Maximum Amp Draw	22 A
Required breaker size *	32 A
Power cable requirement	H07RN-F 5G 4 mm <sup>2</sup>
Cord diameter	16.25 mm
Plug	NOT INCLUDED

#### **OPTION A**

220-240 V
3PH+PE
50-60 Hz
14,9 kW
38,6 A
50 A
H07RN-F 4G 10 mm <sup>2</sup>
16,25 mm
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.

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

#### Inflow water specifications

Free chlorine	≤ 0.1 ppm
Chloramine	≤ 0.1 ppm
pН	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
- · Waterless hood: filters odors and absorbs latent heat from the exhausts pipes without using water
- · 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 infonet.unox.com



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