

XEFR-10EU-EMRV

Project	
Item	
Quantity	
Date	

Model

BAKERLUX SHOP.Pro™ MASTER



Energy efficiency 27.1 kWh/day - 0 kg CO₂/day*

*More details on the last page.



Convection oven		Electric	
10 trays 600x400		Hinge on the left side	
7" Touch control panel			
Automatic opening			
Voltage:	380-415V 3N~ / 220-	-240V 3~	

Description

Convection oven, ideal for baking breakfast and snack products, in particular pastry and frozen bakery ones. Humidity setting, 2 programmable fan speeds and 304 stainless steel cooking chamber. The 7" touch digital panel allows the storage of the cooking programs together with their image and name. Automatic management of the cooking processes (CHEFUNOX) to achieve perfect cooking results even without qualified staff. Ready to be connected to the Internet and use the datadrivencooking.com portal.

Standard cooking features

Programs

- 384 Programs
- CHEFUNOX: choose something to cook from the library and the oven will automatically set all the parameters
- MULTI.TIME: manages up to 10 cooking processes at the same time
- READY.BAKE: ready to use settings with infinite time for a quick start

Manual cooking

- Temperature: 30 °C 260 °C
- Up to 9 cooking steps
- Humidity set by 20%

App and web services

- Data Driven Cooking app & webapp: check and monitor in real-time the operating conditions of your ovens, create and share new recipes. Artificial intelligence transforms consumption data into useful information and allows you to increase daily profits
- **Top Training app:** download the Unox Top.Training app and learn step by step all the secrets of your new oven's control panel

Advanced and automatic cooking features Unox Intelligent Performance

- ADAPTIVE.Cooking™: automatically regulates the cooking parameters to ensure repeatable results
- SMART.Preheating: automatically sets the preheating temperature and duration
- AUTO.Soft: manages the heat rise to make it more delicate

Unox Intensive Cooking

- DRY.Plus: rapidly extracts humidity from the cooking chamber
- STEAM.Plus: creates instant humidity
- AIR.Plus: multiple fans with reverse gear and 2 speed settings

Key features

- Baking chamber made of high-resistance AISI 304 stainless steel with rounded edges
- · Double glass
- Baking chamber lighting through LED lights embedded in the door
- Baking chamber with L-shaped rack rails
- 2-speed fan system and high-performance circular heating elements
- Built-in Wi-Fi internet connection
- Wi-Fi / USB data: download/upload HACCP data
- Wi-Fi / USB data: download/upload programs

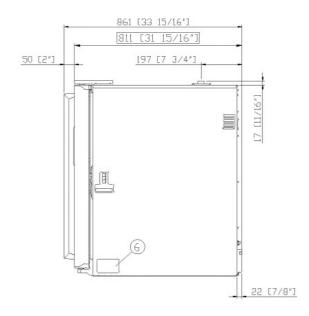


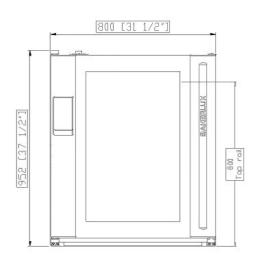


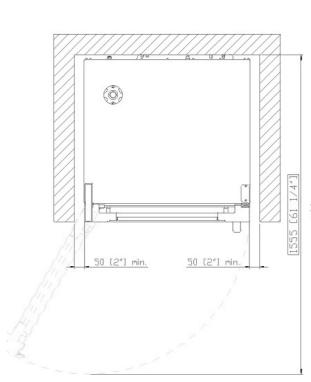


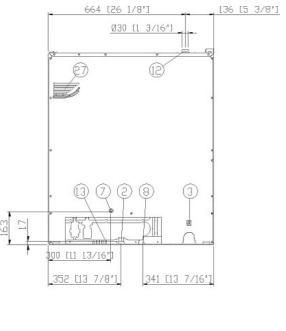


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Dimensions and weight

Width	800 mm
Depth	811 mm
Height	952 mm
Net weight	96 kg
Tray pitch	75 mm

Connection positions

2	Terminal board power supply	
3	Unipotential terminal	
6	Technical data plate	
7	Safety thermostat	
8	3/4" female NPT water inlet	
12	Hot fumes exhaust chimney	

- **13** Accessories connection
- 27 Cooling air outlet



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Electrical power supply

STANDARD

STANDARD	
Voltage	380-415 V
Phase	~3PH+N+PE
Frequency	50 / 60 Hz
Total power	15.5 kW
Max Amp draw	26 A
Required breaker size	32 A
Power cable requirements*	5G x 4 mm^2
Plug	NOT INCLUDED
OPTION A	
Voltage	220-240 V
Phase	~3PH+PE
Frequency	50 / 60 Hz
Total power	15.5 kW
Max Amp draw	39.5 A
Required breaker size	40 A
Power cable requirements*	4G x 6 mm^2
Plug	NOT INCLUDED

^{*}Recommended size - observe local ordinance.

Energy efficiency

Consumption

CO₂ emission

**The estimate includes only direct emissions produced by the oven. Indirect emissions can be reduced to zero by choosing to purchase energy from renewable sources.

Estimate based on daily use of the oven (300 days/year):

6 light loads of roast chickens (loaded at 20%), 1 full load of roast potatoes, 3 full loads cooking with steam 2 hours in an empty oven at $180 \, ^{\circ}$ C.

Estimated assuming the following weekly washing programs (42 weeks/year):

1 long wash, 1 medium wash.

Accessories

- Ventless hood: steam condensing hood
- Waterless hood: filters odours and absorbs latent heat coming out of the cooking chamber without using water
- DECKTOP: traditional baking on stone, convection baking and combi cooking
- LIEVOX: Proofer equipped with sensors capable to control and intervene automatically on the leavening process
- **Stand:** the multifunctional support ideal for storing trays safely and placing your oven at the perfect height to work
- Baking Essentials: special trays
- SPRAY&Rinse: Practical spray detergent to manually clean all kinds of oven. It degreases and removes all kind of dirt
- PURE: resin-based filtering system that eliminates from the water all substances that contribute to the formation of limescale inside the oven cooking chamber
- Ethernet: Connection board to keep the oven connected to Unox and DDC.App
- XUC154

Water Supply

USING A WATER SUPPLY THAT DOES NOT MEET 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 listed specifications through adequate treatment measures.

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

Inflow water specifications

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Free chlorine	≤ 0.5 ppm
Chloramine	≤ 0.1 ppm
рН	7 - 8.5
Electrical conductivity	≤ 1000 µS/cm
Total hardness	≤8° dH
Chlorides	≤ 25 ppm

To avoid the formation of limescale the incoming water must have total hardness $\leq 8^{\circ}dH$.

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.

Register to DDC Service to access data and product specifications.