

XV4093

Project	
Item	
Quantity	
Date	

Model CHEFLUX™

Convection oven		Electric
20 trays GN 2/1		Hinge on the left side
Knob		
Voltage:	380-415V 3N~	



Description

Dry air-steam combi oven with analogical control and 304 stainless steel cooking chamber. Time, temperature, steam percentage and 2 fan speeds function. Allows to perform traditional cooking processes such as steaming, browning, grilling, frying and cooking of fresh and frozen bakery products.

Standard cooking features Manual cooking

- Temperature: 80 °C 260 °C
- Convection and humidity cooking starting from 80 °C

Advanced and automatic cooking features

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

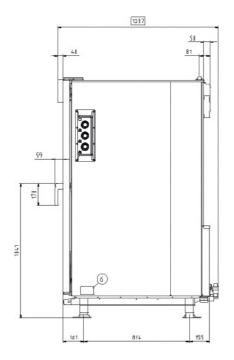
Key features

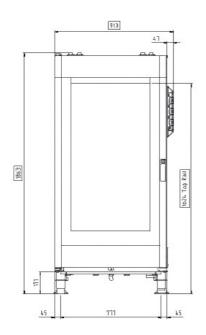
- Cooking chamber in high-resistance AISI 304 stainless steel with rounded edges
- Double glass
- Cooking chamber lighting through LED lights embedded in the door
- Tray supports with anti-tip system
- 2-speed fan system and high-performance circular heating elements

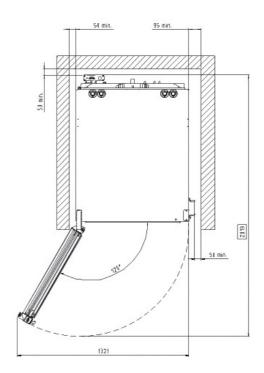


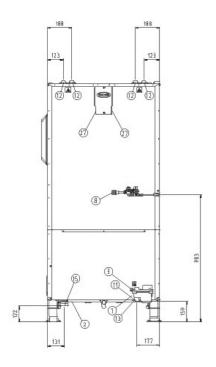


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Dimensions and weight

Width	913 mm
Depth	1237 mm
Height	1863 mm
Net weight	285 kg
Trav pitch	66 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
11	Chamber drain pipe

- 12 Hot fumes exhaust chimney
- 13 Accessories connection
- 27 Cooling air outlet



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Electrical power supply

STANDARD	
Voltage	380-415 V
Phase	~3PH+N+PE
Frequency	50 / 60 Hz
Total power	46.7 kW
Max Amp draw	72 A
Required breaker size	80 A
Power cable requirements*	5G x 16 mm^2
Plug	NOT INCLUDED

^{*}Recommended size - observe local ordinance.

Accessories

- Cooking Essentials: special trays
- QUICK.Load
- SPRAY&Rinse: Practical spray detergent to manually clean all kinds of oven. It degreases and removes all kind of dirt
- PURE-RO: Reverse osmosis system that eliminates Chlorides and limescale from water
- PURE: resin-based filtering system that eliminates from the water all substances that contribute to the formation of limescale inside the oven cooking chamber

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			
Free chlorine ≤ 0.5 ppm			
Chloramine ≤ 0.1 ppm			
pH 7 - 8.5			
Electrical $\leq 1000 \mu \text{S/cm}$			
Total hardness ≤ 8° dH			
Chlorides ≤ 25 ppm			

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

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. www.ddc.unox.com