

# XV393

Project	
Item	
Quantity	
Date	

Model CHEFLUX™

Combi ove	en	Electric
5 trays GN	l 1/1	Hinge on the left side
Knob		
Voltage:	380-415V 3N~	/ 220-240V 3~ / 220-240V 1~



#### 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

#### **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

# Advanced and automatic cooking features

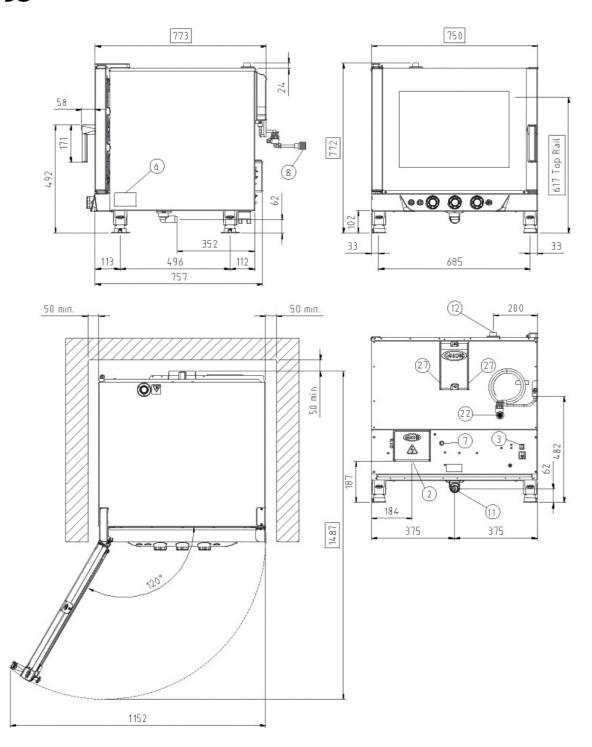
### **Unox Intensive Cooking**

- 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





# XV393



# Dimensions and weight

Width	750 mm
Depth	773 mm
Height	772 mm
Net weight	67 kg
Tray pitch	67 mm

# **Connection positions**

2	Terminal board power supply
3	Unipotential terminal
6	Technical data plate
7	Safety thermostat
11	Chamber drain pipe
12	Hot fumes exhaust chimney

- 22 Water pump inlet
- 27 Cooling air outlet



# XV393

### **Electrical power supply**

Voltage 380-415 V Phase ~3PH+N+PE Frequency 50 / 60 Hz Total power 7,1 kW Max Amp draw 11 A Required breaker size 16 A  Power cable requirements* 5G x 2,5 mm^2 Plug NOT INCLUDED  OPTION A  Voltage 220-240 V Phase ~3PH+PE Frequency 50 / 60 Hz Total power 7,1 kW Max Amp draw 18 A Required breaker size Power cable requirements* 4G x 2,5 mm^2 Plug NOT INCLUDED  OPTION B  Voltage 220-240 V Phase 7,1 kW Max Amp draw 18 A Required breaker size Power cable requirements* 4G x 2,5 mm^2 Plug NOT INCLUDED  OPTION B  Voltage 220-240 V Phase ~1PH+PE Frequency 50 / 60 Hz Total power 7,1 kW Max Amp draw 31 A Required breaker size 32 A	STANDARD	
Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 11 A  Required breaker size 16 A  Power cable requirements*  Plug NOT INCLUDED  OPTION A  Voltage 220-240 V  Phase ~3PH+PE  Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 18 A  Required breaker size 20 A  Power cable requirements*  Plug NOT INCLUDED  OPTION B  Voltage 220-240 V  Phase 7,1 kW  Max Amp draw 18 A  Required breaker size 4G x 2,5 mm^2  Plug NOT INCLUDED  OPTION B  Voltage 220-240 V  Phase ~1PH+PE  Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 31 A  Required breaker size 32 A	Voltage	380-415 V
Total power 7,1 kW  Max Amp draw 11 A  Required breaker size 16 A  Power cable requirements* 5G x 2,5 mm^2  Plug NOT INCLUDED  OPTION A  Voltage 220-240 V  Phase ~3PH+PE  Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 18 A  Required breaker size 20 A  Power cable requirements* 4G x 2,5 mm^2  Plug NOT INCLUDED  OPTION B  Voltage 220-240 V  Phase ~1PH+PE  Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 31 A  Required breaker size 32 A	Phase	~3PH+N+PE
Max Amp draw Required breaker size  Power cable requirements*  Plug NOT INCLUDED  OPTION A  Voltage 220-240 V Phase -3PH+PE Frequency 50 / 60 Hz  Total power size  Power cable requirements*  Plug NOT INCLUDED  OPTION B  Voltage 220-240 V  Phase -3PH+PE  Frequency 50 / 60 Hz  Total power Size  Power cable requirements*  Plug NOT INCLUDED  OPTION B  Voltage 220-240 V Phase -1PH+PE Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 31 A  Required breaker size  32 A	Frequency	50 / 60 Hz
Required breaker size  Power cable requirements*  Plug NOT INCLUDED  OPTION A  Voltage 220-240 V  Phase ~3PH+PE  Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 18 A  Required breaker size  Power cable requirements*  Plug NOT INCLUDED  OPTION B  Voltage 220-240 V  Phase ~1PH+PE  Frequency 50 / 60 Hz  Total power 31 A  Required breaker 31 A  Required breaker 31 A  Required breaker 32 A	Total power	7,1 kW
Power cable requirements*   Plug	Max Amp draw	11 A
requirements*  Plug NOT INCLUDED  OPTION A  Voltage 220-240 V  Phase ~3PH+PE  Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 18 A  Required breaker size 20 A  Power cable requirements*  Plug NOT INCLUDED  OPTION B  Voltage 220-240 V  Phase ~1PH+PE  Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 31 A  Required breaker size 32 A	•	16 A
OPTION A  Voltage 220-240 V  Phase ~3PH+PE  Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 18 A  Required breaker size  Power cable requirements* 4G x 2,5 mm^2  Plug NOT INCLUDED  OPTION B  Voltage 220-240 V  Phase ~1PH+PE  Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 31 A  Required breaker size		5G x 2,5 mm^2
Voltage 220-240 V Phase ~3PH+PE Frequency 50 / 60 Hz Total power 7,1 kW Max Amp draw 18 A Required breaker size 20 A  Power cable requirements* 4G x 2,5 mm^2 Plug NOT INCLUDED  OPTION B  Voltage 220-240 V Phase ~1PH+PE Frequency 50 / 60 Hz  Total power 7,1 kW Max Amp draw 31 A  Required breaker size 32 A	Plug	NOT INCLUDED
Phase ~3PH+PE Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 18 A  Required breaker size 20 A  Power cable requirements* 4G x 2,5 mm^2  Plug NOT INCLUDED  OPTION B  Voltage 220-240 V  Phase ~1PH+PE  Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 31 A  Required breaker size 32 A	OPTION A	
Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 18 A  Required breaker size 20 A  Power cable requirements* 4G x 2,5 mm^2  Plug NOT INCLUDED  OPTION B  Voltage 220-240 V  Phase ~1PH+PE  Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 31 A  Required breaker size 32 A	Voltage	220-240 V
Total power 7,1 kW  Max Amp draw 18 A  Required breaker size 20 A  Power cable requirements* 4G x 2,5 mm^2  Plug NOT INCLUDED  OPTION B  Voltage 220-240 V  Phase ~1PH+PE  Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 31 A  Required breaker size 32 A	Phase	~3PH+PE
Max Amp draw 18 A  Required breaker size 20 A  Power cable requirements* 4G x 2,5 mm^2  Plug NOT INCLUDED  OPTION B  Voltage 220-240 V  Phase ~1PH+PE  Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 31 A  Required breaker size 32 A	Frequency	50 / 60 Hz
Required breaker size  Power cable requirements*  Plug NOT INCLUDED  OPTION B  Voltage 220-240 V  Phase ~1PH+PE  Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 31 A  Required breaker size	Total power	7,1 kW
Power cable requirements* 4G x 2,5 mm^2  Plug NOT INCLUDED  OPTION B  Voltage 220-240 V  Phase ~1PH+PE  Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 31 A  Required breaker size 32 A	Max Amp draw	18 A
requirements* 4G x 2,5 mm^2  Plug NOT INCLUDED  OPTION B  Voltage 220-240 V  Phase ~1PH+PE  Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 31 A  Required breaker size 32 A	•	20 A
OPTION B  Voltage 220-240 V  Phase ~1PH+PE  Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 31 A  Required breaker size 32 A		4G x 2,5 mm^2
Voltage 220-240 V  Phase ~1PH+PE  Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 31 A  Required breaker size 32 A	Plug	NOT INCLUDED
Phase ~1PH+PE Frequency 50 / 60 Hz Total power 7,1 kW Max Amp draw 31 A Required breaker size 32 A	OPTION B	
Frequency 50 / 60 Hz  Total power 7,1 kW  Max Amp draw 31 A  Required breaker size 32 A	Voltage	220-240 V
Total power 7,1 kW  Max Amp draw 31 A  Required breaker size 32 A	Phase	~1PH+PE
Max Amp draw 31 A  Required breaker size	Frequency	50 / 60 Hz
Required breaker 32 A size	Total power	7,1 kW
size	Max Amp draw	31 A
Power cable	•	32 A
requirements*  3G x 4 mm^2	Power cable requirements*	3G x 4 mm^2
Plua NOT INCLUDED	Plug	NOT INCLUDED

<sup>\*</sup>Recommended size - observe local ordinance.

#### Accessories

- Cooking Essentials: special trays
- Neutral cabinet: recommended solution to optimize your kitchen layout and always have everything in the right place
- **Stand:** the ideal support for placing your oven at the perfect height to work
- 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	
<b>Chloramine</b> ≤ 0.1 ppm	
<b>pH</b> 7 - 8.5	
$\frac{\text{Electrical}}{\text{conductivity}} \leq 1000 \; \mu\text{S/cm}$	
<b>Total hardness</b> ≤30° dH	
Steam circuit: inflow water specifications	

Total hardness ≤ 8 °dH

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. www.ddc.unox.com