

Magistar Combi DI Electric Combi Oven 10GN2/1

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA#	



218933 (ZCOE102C2S0)

Magistar Combi DI combi boilerless oven with digital control, 10x2/1GN, electric, programmable, automatic cleaning (Australia)

Short Form Specification

Item No.

Combi oven with digital interface with guided selection.

- Boilerless steaming function to add and retain moisture.
- AirFlow air distribution system to achieve maximum performance with 5 fan speed levels.
- HP Automatic Cleaning: Automatic and built-in self cleaning system. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only).
- Cooking modes: Programs (a maximum of 100 recipes can be stored); Manual (steam, combi and convection cycles); EcoDelta cooking cycle.
- Automatic backup mode to avoid downtime.
- $\hbox{-}\, {\sf USB}\, {\sf port}\, to\, download\, {\sf HACCP}\, data, programs\, and\, settings.\, Connectivity\, ready.$
- Single sensor core temperature probe.
- Double-glass door with LED lights.
- Stainless steel construction throughout.
- Supplied with n.1 tray rack 2/1 GN, 67 mm pitch.

Main Features

- Digital interface with LED backlight buttons with guided selection.
- Boilerless steaming function to add and retain moisture for high quality, consistent cooking results.
- Dry hot convection cycle (max 300 °C) ideal for low humidity cooking. Automatic moistener (11 settings) for boiler-less steam generation.
- EcoDelta cooking: cooking with food probe maintaining preset temperature difference between the core of the food and the cooking chamber.
- Programs mode: a maximum of 100 recipes can be stored in the oven's memory, to recreate the exact same recipe at any time. 4-step cooking programs also available.
- AirFlow air distribution system to achieve maximum performance in chilling/heating evenness and temperature control thanks to a special design of the chamber combined with high precision variable speed fan.
- Fan with 5 speed levels from 300 to 1500 RPM and reverse rotation for optimal evenness. Fan stops in less than 5 seconds when door is opened.
- Single sensor core temperature probe included.
- · Automatic fast cool down and pre-heat function.
- HP Automatic Cleaning: Automatic and built-in self cleaning system. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only).
- Grease Collector: predisposed for integrated grease drain and collection for safer operation (dedicated base as optional accessory).
- Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- 2 different chemical options available: solid and liquid (requires optional accessory).
- Capacity: 10 GN 2/1 or 20 GN 1/1 trays.
- [NOT TRANSLATED]

Construction

- Double thermo-glazed door with open frame construction, for cool outside door panel. Swing hinged easy-release inner glass on door for easy cleaning.
- Seamless hygienic internal chamber with all rounded corners for easy cleaning.
- 304 AISI stainless steel construction throughout.
- Front access to control board for easy service.
- IPX 5 spray water protection certification for easy cleaning.
- Supplied with n.1 tray rack 2/1 GN, 67 mm pitch.

User Interface & Data Management

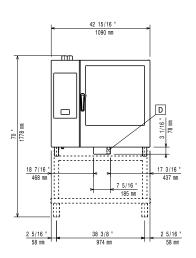
- USB port to download HACCP data, share cooking programs and configurations. USB port also allows to plug-in sous-vide probe (optional accessory).
- Connectivity ready for real time access to connected appliances from remote and HACCP monitoring (requires optional accessory).

Optional Accessories



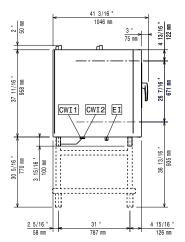
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Front



Side

WaterMark



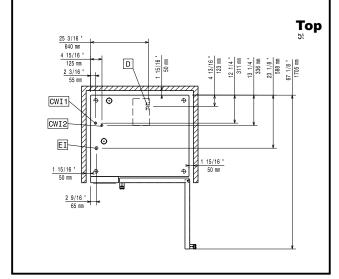
Cold Water inlet 1

EI = Electrical inlet (power)

Cold Water Inlet 2

Drain

DO = Overflow drain pipe



DNV-SL. C E IEC IECE

Electric

Circuit breaker required

Supply voltage: 400-430 V/3N ph/50-60 Hz

Electrical power max.: 36.9 kW Electrical power, default: 35.4 kW

Max inlet water supply

30 °C temperature: **Chlorides:** <10 ppm **Conductivity:** >50 µS/cm Drain "D": 50mm

Water inlet "FCW"

3/4" connection: Pressure, bar min/max: 1-6 bar

Electrolux Professional recommends the use of treated water, based on testing of specific water conditions.

Please refer to user manual for detailed water quality information.

Installation:

Clearance: 5 cm rear and right Clearance:

hand sides.

Suggested clearance for service access:

50 cm left hand side.

Capacity:

GN: 10 - 2/1 Gastronorm

Max load capacity: 100 kg

Key Information:

Door hinges: Right Side

External dimensions,

Width: 1090 mm

External dimensions, Depth:

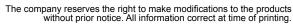
971 mm

External dimensions,

Shipping volume:

Height: 1058 mm Weight: 170.5 kg 170.5 kg Net weight: **Shipping weight:** 195.5 kg

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1.58 m³