

SkyLine Pro Natural Gas Combi Oven 8 trays, 600x400mm Bakery



227982 (ECOG101C2GB)

SkyLine Pro Combi Boilerless Oven with digital control, 8 400x600mm, gas, programmable, automatic cleaning, for bakery/pastry, 80mm pitch

Short Form Specification

Item No.

Combi oven with digital interface with guided selection.

- Boilerless steaming function to add and retain moisture.
- OptiFlow air distribution system to achieve maximum performance with 5 fan speed levels.
- SkyClean: 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; EcoDelta cooking cycle.
- Automatic backup mode to avoid downtime.
- USB port to download 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 pastry tray rack 400x600 mm, 80 mm pitch.

Main Features

- 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.
- 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.
- SkyClean: Automatic and built-in self cleaning system. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only).
- Different chemical options available: solid (phosphate-free), liquid (requires optional accessory).
- GreaseOut: 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.
- Capacity: 8 GN 1/1 400x600mm trays.
- OptiFlow air distribution system to achieve maximum performance in chilling/heating eveness and temperature control thanks to a special design of the chamber.

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.
- 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.

User Interface & Data Management

- Digital interface with LED backlight buttons with guided selection.
- 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).

Sustainability



- Human centered design with 4-star certification for ergonomics and usability.
- Wing-shaped handle with ergonomic design and







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hands-free opening with the elbow, making managing trays simpler. Protected by registered design (EM003143551 and related family).

Included Accessories

 1 of Bakery/pastry rack kit for 10 GN 1/1 PNC 922656 oven with 8 racks 400x600mm and 80mm pitch

Optional Accessories

•	Connectivity	router	(WiFi and LAN)	PNC 922435	
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Recommended Detergents

- C25 Rinse & Descale Tabs, phosphatefree, phosphorous-free, maleic acidfree, 50 tabs bucket
- C22 Cleaning Tabs, phosphate-free, phosphorous-free, 100 bags bucket















2 5/16 58 mm

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867 mm D 778 12 11/16 " 14 3/16 322 mm 185 mm

29 9/16 ' 751 mm

33 1/2 2 " 50 mm 3 " 75 mm 28 371 2 CWI1 CWI2 EI 13/16 15/16 1 36 23 1/4 4 15/16 " 2 5/16 58 mm

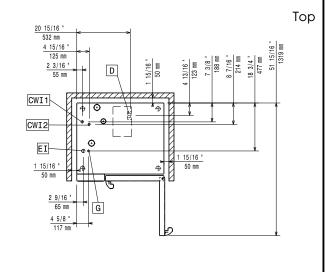
Cold Water inlet 1 (cleaning) CWI2 Cold Water Inlet 2 (steam generator)

C E IEC TECEE

Electrical inlet (power) Gas connection

2 5/16 " 58 mm

ח Drain DO Overflow drain pipe



Electric

Front

Side

Default power corresponds to factory test conditions. When supply voltage is declared as a range the test is performed at the average value. According to the country, the installed power may vary within the range.

Circuit breaker required

Supply voltage: 220-240 V/1 ph/50 Hz

Electrical power, max: 1.1 kW 1.1 kW Electrical power, default:

Gas

Total thermal load: 71589 BTU (21 kW)

21 kW Gas Power:

Natural Gas G20 Standard gas delivery:

ISO 7/1 gas connection

diameter: 1/2" MNPT

Water:

Inlet water temperature, max: 30 °C

Inlet water pipe size (CWI1,

CWI2): 3/4" 1.5-6 bar Pressure, min-max: <10 ppm Chlorides: Conductivity: >50 µS/cm Drain "D":

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 hand sides.

Suggested clearance for service access:

50 cm left hand side.

Capacity:

Clearance:

8 (400x600 mm) Travs type:

Max load capacity: 45 kg

Key Information:

Door hinges: Right Side External dimensions, Width: 850 mm External dimensions, Depth: 775 mm 1058 mm External dimensions, Height: Weight: 139 kg Net weight: 139 kg Shipping weight: 159 kg Shipping volume: 1.06 m³

ISO Certificates

ISO 9001; ISO 14001; ISO 45001; ISO 50001

ISO Standards:

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