

## SkyLine Premium LPG Gas Combi Oven 20GN1/1

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA#	



217864 (ECOG201B2H0)

SkyLine Premium Combi Boiler Oven with digital control, 20x1/1GN, gas, programmable, automatic cleaning, LPG

## **Short Form Specification**

## Item No.

Combi oven with digital interface with guided selection

- Built-in steam generator with real humidity control based upon Lambda Sensor
- OptiFlow air distribution system to achieve maximum performance with 5 fan speed levels.
- SkyClean: Automatic and built-in self cleaning system with integrated descale of the steam generator. 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; Regeneration 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 trolley rack 1/1 GN, 63 mm pitch.
- Adjustable levelling feet.

#### **Main Features**

- Built-in steam generator for highly precise humidity and temperature control according to the chosen settings.
- Real humidity control based upon Lambda Sensor to automatically recognize quantity and size of food for consistent quality results.
- Dry, hot convection cycle (25 °C 300 °C): ideal for low humidity cooking.
- Combination cycle (25 °C 300 °C): combining convected heat and steam to obtain humidity controlled cooking environment, accelerating the cooking process and reducing weight loss.
- Low temperature Steam cycle (25 °C 99 °C): ideal for sous-vide, re-thermalization and delicate cooking.
  - Steam cycle (100 °C): seafood and vegetables. High temperature steam (101 °C 130 °C).
- EcoDelta cooking: cooking with food probe maintaining preset temperature difference between the core of the food and the cooking chamber.
- Supplied with n.1 tray rack 1/1GN, 63 mm pitch.
- Pre-set program for Regeneration, ideal for banqueting on plate or rethermalizing on tray.
- 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 with integrated descale of the steam generator. 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: 20 GN 1/1 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.
- IPX5 spray water protection certification for easy cleaning.

### APPROVAL:





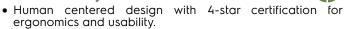
## **SkyLine Premium** LPG Gas Combi Oven 20GN1/1

• Integrated door shield to avoid steam and heat dispersion from the door, when the roll-in rack is not used.

## 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 plugin sous-vide probe (optional accessory).
- Connectivity ready for real time access to connected appliances from remote and HACCP monitoring (requires optional accessory).

## Sustainability



- $\bullet \ \ \text{Wing-shaped handle with ergonomic design and hands-free}$ opening with the elbow, making managing trays simpler. Protected by registered design (EM003143551 and related
- Reduced powerfunction for customized slow cooking cycles.

## Included Accessories

• 1 of Trolley with tray rack, 20 GN 1/1, PNC 922753 63mm pitch

## **Recommended Detergents**

• C25 Rinse & Descale Tabs, phosphate- PNC 0S2394 free, phosphorous-free, maleic acidfree, 50 tabs bucket

C22 Cleaning Tabs, phosphate-free, phosphorous-free, 100 bags bucket

PNC 0S2395

#### **Electric**

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: 1.8 kW 1.8 kW Electrical power, default:

#### Gas

Total thermal load: 184086 BTU (54 kW) Gas Power: 54 kW Standard gas delivery: LPG, G31 ISO 7/1 gas connection diameter: 1" MNPT

30 °C

#### Water:

Inlet water pipe size (CWII, CWI2): 3/4" Pressure, min-max: 1-6 bar Chlorides: <17 ppm

Inlet water temperature, max:

Conductivity: >50 µS/cm Drain "D": 50mm 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:

Capacity:

Clearance: 5 cm rear and Clearance: right hand sides. Suggested clearance for service access:

50 cm left hand side.

20 (GN 1/1) Travs type: Max load capacity: 100 kg

## **Key Information:**

Door hinges: Right Side External dimensions, Width: 911 mm External dimensions, Depth: 864 mm External dimensions, Height: 1794 mm Weight: 288 kg Net weight: 288 kg Shipping weight: 321 kg Shipping volume: 183 m<sup>3</sup>

#### **ISO Certificates**

ISO 9001; ISO 14001; ISO ISO Standards: 45001; ISO 50001















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