

## SkyLine Premium LPG Gas Combi Oven 6GN2/1

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA #		



217861 (ECOG62B2H0)

SkyLine Premium Combi Boiler Oven with digital control, 6x2/IGN, 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 tray rack 2/1 GN, 67 mm pitch.

#### **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.
- 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: 6 GN 2/1 or 12 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.
- Supplied with n.1 tray rack 2/1 GN, 67 mm pitch.







# SkyLine Premium LPG Gas Combi Oven 6GN2/1

## 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



- Human centered design with 4-star certification for ergonomics and usability.
- Wing-shaped handle with ergonomic design and hands-free opening with the elbow, making managing trays simpler. Protected by registered design (EM003143551 and related family)
- Reduced powerfunction for customized slow cooking cycles.

### **Included Accessories**

 1 of Chimney adaptor needed in case of conversion of 6 GN 1/1 or 6 GN 2/1 ovens from natural gas to LPG

## **Recommended Detergents**

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







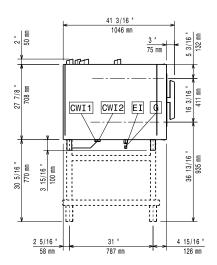






## **SkyLine Premium** LPG Gas Combi Oven 6GN2/1

## Front 42 15/16 D 60 3/16 " 1528 mm 18 7/16 17 3/16 " 468 m 437 mm 7 5/16 " 2 5/16 58 mm 38 3/8 2 5/16

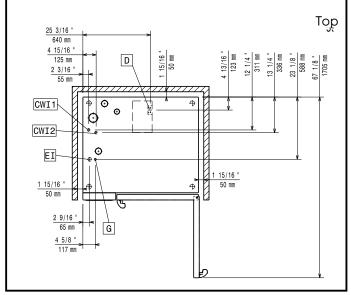


Cold Water inlet 1 (cleaning) CWII = Cold Water Inlet 2 (steam generator) CWI2

ΕI Electrical inlet (power) G Gas connection

Drain

DO Overflow drain pipe





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: 1.5 kW 1.5 kW Electrical power, default:

Gas

Total thermal load: 109088 BTU (32 kW)

32 kW Gas Power: Standard gas delivery: LPG, G31 ISO 7/1 gas connection

diameter: 1/2" MNPT

Water:

Side

Inlet water temperature, max: 30 °C

Inlet water pipe size (CWI1,

CWI2): 3/4" Pressure, min-max: 1-6 bar Chlorides: <17 ppm 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

Clearance: right hand sides.

Suggested clearance for service access:

50 cm left hand side.

Capacity:

6 (GN 2/1) Travs type: Max load capacity: 60 kg

**Key Information:** 

Right Side Door hinges: External dimensions, Width: 1090 mm External dimensions, Depth: 971 mm 808 mm External dimensions, Height: Weight: 196 kg Net weight: 173 kg Shipping weight: 196 kg Shipping volume: 1.28 m<sup>3</sup>

**ISO** Certificates

ISO 9001; ISO 14001; ISO ISO Standards:

45001; ISO 50001

SkyLine Premium LPG Gas Combi Oven 6GN2/1









