## SkyLine ProS Natural Gas Boilerless Combi Oven 102 120V

ITEM #
MODEL #
NAME #
SIS #



219683 (ECOG102K3O0)

SKYLINE ProS OVEN 10 FULL SHEET PANS (18" X 26")TOUCH-GAS 120V -**BOILERLESS** 

# **Short Form Specification**

### Item No.

Combi oven with high resolution full touch screen interface, multilanguage, IPX5, ETL, EnergyStar, Ergocert

- BOILERLESS
- OptiFlow: air distribution system with 7 fan speed levels
- SkyClean: Automatic and built-in self cleaning system with integrated descale of the steam generator.
- 2 Cooking modes: Programs, Manual
- Special functions: MultiTimer cooking, Plan-n-Save, SkyHub homepage, agenda MyPlanner, automatic backup mode to avoid downtime
- USB port to download HACCP data, programs and settings. Connectivity to the cloud ready
- 6-point multi sensor core temperature probe
- Triple-glass door with double LED lights line
- Includes (5) 922076 stainless steel grids

#### **Main Features**

AIA#

- Instant steam generator: Boilerless steaming function to add and retain moisture for high quality, consistent cooking results. Automatic moistener (11 settings)
- Dry, hot convection cycle (77 °F 575 °F/25°C 300 °C): ideal for convection cooking.
- 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 1000 recipes can be stored in the oven's memory, to recreate the exact same recipe at any time. The recipes can be group in 16 different categories to better organize the menu. 16-step cooking programs also available.
- MultiTimer: Special feature to manage up to 60 different cooking cycles at the same time in the same cavity guaranteeing even cooking results. Up to 200 MultiTimer available programs
- Reversible Fan: 7 speed fan levels from 300 to 1500 RPM with reverse rotation for optimal evenness. Fan stops in less than 5 seconds when door is opened.
- Automatic cool-down and pre-heat function
- Different chemical options available: solid (phosphatefree), liquid (requires optional accessory).
- GreaseOut: predisposed for integrated grease drain and collection for safer operations (dedicated base as optional accessory).
- Back-up mode: self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- Capacity: 10 full sheet pans or 20 half sheet/hotel pans.
- OptiFlow air distribution system to achieve maximum performance in chilling/heating eveness and temperature control thanks to a special design of the chamber.

## Construction

- 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 cleanina.
- Supplied with 6 tray rack for full size pans, 2 2/3" pitch.
- Triple thermo-glazed door: with 2 hinged inside panels for easy cleaning and double LED lights line.

## User Interface & Data Management

- Touchscreen: High resolution interface (translated into more than 30 languages including Spanish and French) color-blind friendly panel.
- Picture Management: upload full customized images of cooking cycles or food items
- Make-it-mine: feature to allow full personalization or locking of the user interface by selecting what is visible on screen

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- MyPlanner: on-screen agenda where the user can plan their daily work, set reminders for several users and receive personalized alerts for each activity
- 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).
- e-learning: equipment trainings, how-to guides, and technical documentation easily accessible by scanning QR-Code with any mobile device.
- Data Analytics: automatic consumption visualization at the end of the cycle.

## Sustainability



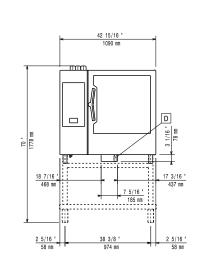
- Human centered design: with 4-star certification for ergonomics and usability.
- Door handle: ergonomic wing-shaped design for handsfree door opening with elbow, to allow simple trays management (Registered Design at EPO).
- Reduced-Power Feature: To consume less energy during customized slow cooking cycles.
- SkyClean: Automatic self cleaning system with integrated descaling of the steam boiler. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only) and green functions to save energy, water, detergent and rinse aid. Also programmable with delayed start.
- Plan-n-Save: the oven organizes the sequence of the chosen cooking cycles to optimize the processes in the kitchen reduxing time and energy consumption.

#### **Included Accessories**

 5 of Aisi 304 stainless steel PNC 922076 grid (18" x 26")



# **SkyLine ProS** Natural Gas Boilerless Cómbi Oven 102 120V



CWI1 CWI2 EI

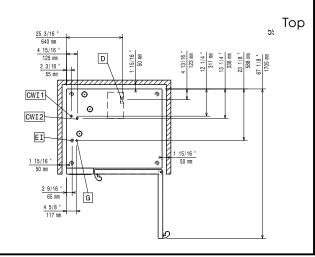
CWI1 = Cold Water inlet

EI = **Electrical connection** 

CWI2 = Cold Water Inlet 2

Gas connection

DO = Overflow drain pipe





Supply voltage: 120 V/1 ph/60 Hz

Electrical power, max: 1.5 kW Electrical power, default: 1.5 kW

Gas

Front

Side

Static Pressure: < 10" WC **Dynamic Pressure:** 7" WC

Electrolux Professional does not recommend the use of a GFCI outlet. If a GFCI outlet is required by code, a commercial GFCI with

a trip rating of 20 mA must be used.

Gas power: 140792 Btu/hr Gas Power: 41.3 kW Standard gas delivery: Natural Gas G20 ISO 7/1 gas connection diameter: 1/2" MNPT

Water:

Water Cold Supply Connection: 3/4" **Cold Water Inlet Connection:** 3/4" GHT 2" (50 mm)

Max inlet water supply

temperature: 86°F (30°C) Water inlet cold 1: unfiltered Water inlet cold 2: filtered

Electrolux Professional recommends the use of treated water, based on the water specs listed. Refer to manual for details

Pressure: 15-87 psi (1-6 bar)

Chlorides: <10 ppm Conductivity: 0 μS/cm

Installation:

Clearance: 2 in (5 cm) rear and Clearance: right hand sides.

Suggested clearance for service access:

20 in (50 cm) left hand side.

Capacity:

Max load capacity: 220 lbs (100 kg) 10 - 18" X 26" Full-size sheet pans:

**Key Information:** 

Door hinges: Right Side 42 15/16" (1090 mm) External dimensions, Width: External dimensions, Depth: 38 1/4" (971 mm) External dimensions, Height: 41 5/8" (1058 mm) Net weight: 416 lbs (188.5 kg) 44 1/2" (1130 mm) Shipping width: Shipping depth: 43 5/16" (1100 mm) 50 3/8" (1280 mm) Shipping height:

Shipping weight: 503 lbs (228 kg) Shipping volume: 56.18 ft3 (1.59 m3)

**ISO Certificates** 

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

ISO 50001

Sustainability

Current consumption: 12.5 Amps



