

## SkyLine Premium Electric Combi Oven 10GN1/1

ITEM # \_\_\_\_\_

MODEL # \_\_\_\_\_

NAME # \_\_\_\_\_

SIS # \_\_\_\_\_

AIA # \_\_\_\_\_



217852 (ECOE101B2A1)

SkyLine Premium combi boiler oven with digital control, 10x1/1GN, electric, programmable, automatic cleaning, boiler in AISI 316

### Short Form Specification

#### Item No.

Combi oven with digital interface with guided selection.

- Built-in steam generator (in s/s 316L) 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 1/1 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 (25 °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: 10 GN 1/1 trays.
- OptiFlow air distribution system to achieve maximum performance in chilling/heating evenness 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.
- 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 1/1 GN, 67 mm pitch.

APPROVAL: \_\_\_\_\_

## 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



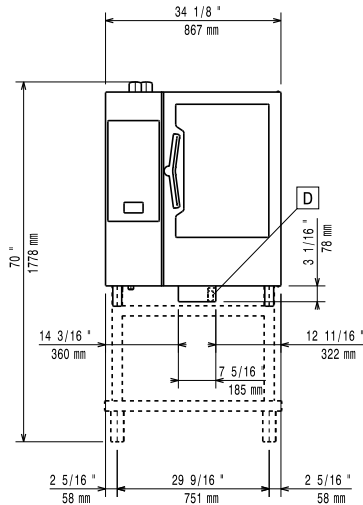
- Human centered design with 4-star certification for ergonomics and usability.
- Wing-shaped handle with ergonomic design and hands-free opening with the elbow, making managing trays simpler (Registered Design at EPO).
- Reduced powerfunction for customized slow cooking cycles.

## Optional Accessories

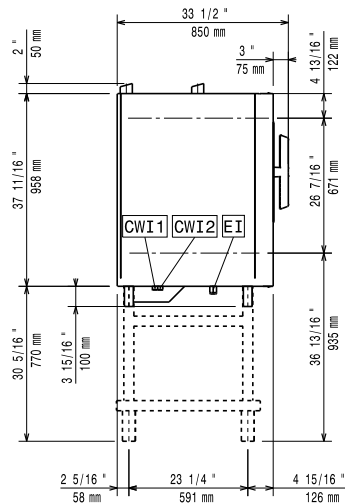
### ACC\_CHEM

- |                    |            |                          |
|--------------------|------------|--------------------------|
| • *NOT TRANSLATED* | PNC 0S2394 | <input type="checkbox"/> |
| • *NOT TRANSLATED* | PNC 0S2395 | <input type="checkbox"/> |

Front

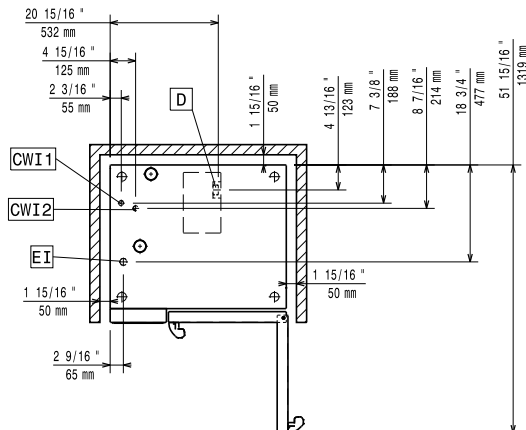


Side



CWI1 = Cold Water inlet 1  
 CWI2 = Cold Water Inlet 2  
 D = Drain  
 DO = Overflow drain pipe  
 EI = Electrical inlet (power)

Top



### Electric

#### Circuit breaker required

Supply voltage: 380-415 V/3N ph/50-60 Hz  
 Electrical power max.: 20.3 kW  
 Electrical power, default: 19 kW

### Water:

#### Max inlet water supply

temperature: 30 °C  
 Water inlet "FCW" connection: 3/4"  
 Pressure, bar min/max: 1-6 bar  
 Chlorides: <85 ppm  
 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:

Clearance: 5 cm rear and right hand sides.  
 Suggested clearance for service access: 50 cm left hand side.

### Capacity:

GN: 10 (GN 1/1)  
 Max load capacity: 50 kg

### Key Information:

Door hinges: Right Side  
 External dimensions, Width: 867 mm  
 External dimensions, Depth: 775 mm  
 External dimensions, Height: 1058 mm  
 Weight: 138 kg  
 Net weight: 138 kg  
 Shipping weight: 156 kg  
 Shipping volume: 1.11 m<sup>3</sup>

### ISO Certificates

ISO Standards: 04