

## SkyLine Premium Electric Combi Oven 6GN1/1

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

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

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

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

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


**227800 (ECO61B2S0)**

SkyLine Premium combi boiler oven with digital control, 6x1/1GN, electric, programmable, automatic cleaning

### 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 1/1 GN, 67 mm pitch.

### Main Features

- Digital interface with LED backlight buttons with guided selection.
- 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.
- OptiFlow air distribution system to achieve maximum performance in cooking evenness and temperature control thanks to a special design of the cooking chamber combined with high precision variable speed fan and venting valve.
- 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.
- Reduced power function for customized slow cooking cycles.
- 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).
- 3 different chemical options available: solid (phosphate-free), liquid (requires optional accessory), enzymatic.
- GreaseOut: predisposed for integrated grease drain and collection for safer operation (dedicated base as optional accessory).
- 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).
- Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- [NOT TRANSLATED]

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

- [NOT TRANSLATED]

### Construction

- 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).
- 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.

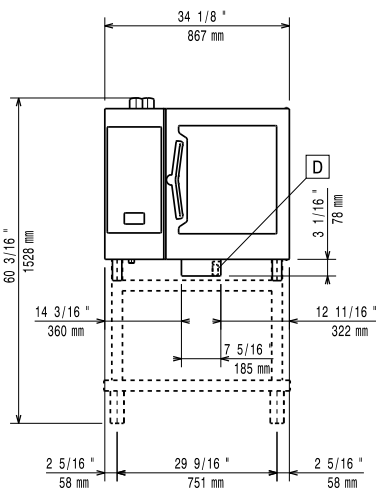
### Optional Accessories

- Water softener with cartridge C500 for 6 1/1 and 10 1/1 ovens (low-medium steam usage - less than 2hrs per day full steam) PNC 920002
- Water softener with cartridge STEAM 1200 PNC 920003
- Automatic water softener for ovens PNC 921305
- Resin sanitizer for water softener PNC 921306
- Castor kit for base for 6&10x1/1 and 2/1 GN ovens PNC 922003
- Pair of 1/1 GN AISI 304 grids PNC 922017
- Couple of grids for whole chicken 1/1GN (8 per grid) PNC 922036
- Kit 4 adjustable feet for 6&10GN ovens (US) PNC 922059
- ONE 1/1GN AISI 304 GRID FOR AOS OVEN USA PNC 922062
- Grid for whole chicken 1/2GN (4 per grid - 1,2kg each) PNC 922086
- Side external spray unit (needs to be mounted outside and includes support for mounting to oven) PNC 922171
- Baking tray with 5 rows (baguette), perforated aluminium with silicon coating (400x600x38) PNC 922189
- Baking tray with 4 edges, perforated aluminium (400x600x20) PNC 922190
- Baking tray with 4 edges, aluminium (400x600x20) PNC 922191
- 2 frying baskets for ovens PNC 922239
- Pastry grid, 400x600mm, AISI 304 stainless steel PNC 922264
- Double-click closing catch for door PNC 922265
- Grid for whole chicken 1/1GN (8 per grid - 1,2kg each) PNC 922266
- Fat collection tray 100 mm PNC 922321
- Kit universal skewer rack and 4 long skewers for Lengthwise ovens PNC 922324

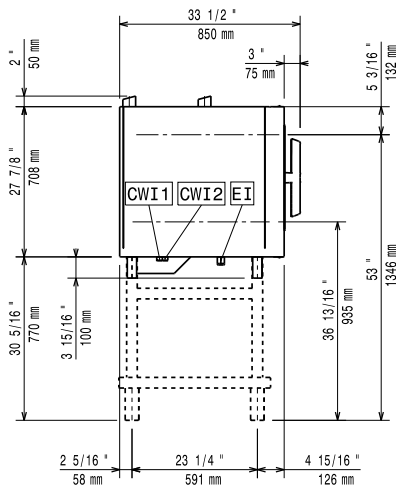
- Universal skewer rack PNC 922326
- 4 long skewers PNC 922327
- Smoker for lengthwise and crosswise ovens - 4 kinds of smoker wood chips are available on request PNC 922338
- Water filter for ovens - 2 membranes PNC 922342
- External reverse osmosis filter for ovens - 2 membranes PNC 922343
- Multipurpose hook PNC 922348
- 4 FLANGED FEET FOR 6&10 GN - 2 " 100-130MM PNC 922351
- GRID FOR 8 WHOLE DUCKS (1.8KG) - GN 1/1 PNC 922362
- TRAY SUPPORT FOR 6&10 GN 1/1 DISASSEMBLED OVEN BASE PNC 922382
- HOLDER FOR DETERGENT TANK - WALL MOUNTED PNC 922386
- TRAY RACK WITH WHEELS 6 GN 1/1 - 65MM PITCH PNC 922600
- TRAY RACK WITH WHEELS 5 GN 1/1 - 80MM PITCH PNC 922606
- BAKERY/PASTRY RACK WITH WHEELS FOR 6 GN 1/1 OVEN - 5 RACKS 400X600MM - 80MM PITCH PNC 922607
- SLIDE-IN RACK WITH HANDLE FOR 6&10 GN 1/1 OVEN PNC 922610
- OPEN BASE WITH TRAY SUPPORT FOR 6&10 GN 1/1 OVEN PNC 922612
- CUPBOARD BASE WITH TRAY SUPPORT FOR 6&10 GN 1/1 OVEN PNC 922614
- HOT CUPBOARD BASE WITH TRAY SUPPORT FOR 6&10 GN 1/1 OVEN & 400X600MM PNC 922615
- GREASE COLLECTION KIT FOR CUPBOARD BASE GN 1/1-2/1 (TROLLEY WITH 2 TANKS, OPEN/CLOSE DEVICE AND DRAIN) PNC 922619
- STACKING KIT FOR ELECTRIC 6 GN 1/1 OVEN ON ELECTRIC 6&10 GN 1/1 OVEN - H=120MM PNC 922620
- TROLLEY FOR SLIDE-IN RACK FOR 6&10 GN 1/1 OVEN AND BLAST CHILLER FREEZER PNC 922626
- TROLLEY FOR MOBILE RACK FOR 2 STACKED 6 GN 1/1 OVENS ON RISER PNC 922628
- TROLLEY FOR MOBILE RACK FOR 6 GN 1/1 ON 6 OR 10 GN 1/1 OVENS PNC 922630
- RISER ON FEET FOR STACKED 2X6 GN 1/1 OVENS OR 6 GN 1/1 OVEN ON BASE PNC 922632
- RISER ON WHEELS FOR STACKED 2X6 GN 1/1 OVENS - H=250MM PNC 922635
- STAINLESS STEEL DRAIN KIT FOR 6&10 GN OVEN - DIA=50MM PNC 922636
- PLASTIC DRAIN KIT FOR 6&10 GN OVEN - DIA=50MM PNC 922637
- TROLLEY WITH 2 TANKS FOR GREASE COLLECTION PNC 922638
- Grease collection kit for open base (2 tanks, open/close device and drain) PNC 922639
- WALL SUPPORT FOR 6 GN 1/1 OVEN PNC 922643
- DEHYDRATION TRAY - GN 1/1 H=20MM PNC 922651
- DEHYDRATION TRAY - GN 1/1 FLAT PNC 922652

- OPEN BASE FOR 6&10 GN 1/1 OVEN - DISASSEMBLED - NO ACCESSORY CAN BE FITTED WITH THE EXCEPTION OF 922382 PNC 922653
- BAKERY/PASTRY RACK FOR 6 GN 1/1 OVEN - 5 RACKS 400X600MM - 80MM PITCH PNC 922655
- STACKING KIT FOR 6&10 GN 1/1 OVEN ON 7KG & 15KG CROSSWISE BLAST CHILLER/BLAST FREEZER PNC 922657
- HEAT SHIELD FOR STACKED OVENS 6 GN 1/1 ON 6 GN 1/1 PNC 922660
- HEAT SHIELD FOR STACKED OVENS 6 GN 1/1 ON 10 GN 1/1 PNC 922661
- HEAT SHIELD FOR 6 GN 1/1 OVEN PNC 922662
- COMPATIBILITY KIT FOR INSTALLATION OF 6 GN 1/1 ELECTRIC OVEN ON PREVIOUS 6 GN 1/1 ELECTRIC OVEN PNC 922679
- FIXED TRAY RACK FOR 6 GN 1/1 AND 400X600MM PNC 922684
- KIT TO FIX OVEN TO THE WALL PNC 922687
- TRAY SUPPORT FOR OVEN BASE 6&10 GN 1/1 OVEN PNC 922690
- 4 adjustable feet with black cover for 6 & 10 GN ovens, 100-115mm PNC 922693
- WIFI BOARD (NIU) PNC 922695
- HOLDER FOR DETERGENT TANK ON OPEN BASE PNC 922699
- PASTRY RUNNERS FOR 6&10 GN 1/1 OVEN BASE - 400X600MM PNC 922702
- WHEELS FOR STACKED OVENS PNC 922704
- SPIT FOR LAMB OR SUCKLING PIG (UP TO 12 KG) FOR GN 1/1 OVENS PNC 922709
- MESH GRILLING GRID PNC 922713
- PROBE HOLDER FOR LIQUIDS PNC 922714
- ODOURLESS HOOD WITH FAN FOR 6&10 GN 1/1 ELECTRIC OVEN PNC 922718
- CONDENSATION HOOD WITH FAN FOR 6&10GN 1/1 ELECTRIC OVEN PNC 922723
- EXHAUST HOOD WITH FAN FOR 6&10 GN 1/1 OVEN PNC 922728
- EXHAUST HOOD WITHOUT FAN FOR 6&10 GN 1/1 OVEN PNC 922733
- FIXED TRAY RACK 5 GN 1/1 - 85MM PITCH PNC 922740
- 4 HIGH ADJUSTABLE FEET FOR 6&10 GN OVENS - 230-290MM PNC 922745
- TRAY FOR TRADITIONAL STATIC COOKING - H=100MM PNC 922746
- DOUBLE-FACE GRIDDLE (RIBBED AND SMOOTH) FOR OVENS - 400X600MM PNC 922747
- Trolley for grease collection kit PNC 922752
- - NOT TRANSLATED - PNC 922773
- Non-stick universal pan 1/1GN H=20mm PNC 925000
- Non-stick universal pan 1/1GN H=40mm PNC 925001
- Non-stick universal pan 1/1GN H=60mm PNC 925002
- Frying griddle GN 1/1 for ovens PNC 925003
- Aluminium oven grill GN 1/1 PNC 925004
- FRYING PAN FOR 8 EGGS, PANCAKES, HAMBURGERS - GN 1/1 PNC 925005
- FLAT BAKING TRAY WITH 2 EDGES - GN 1/1 PNC 925006
- BAKING TRAY FOR 4 BAGUETTES - GN 1/1 PNC 925007
- Potato baker GN 1/1 for 28 potatoes PNC 925008
- Non-stick universal pan GN 1/2, H=20mm PNC 925009
- Non-stick universal pan GN 1/2, H=40mm PNC 925010
- Non-stick universal pan GN 1/2, H=60mm PNC 925011
- COMPATIBILITY KIT FOR INSTALLATION ON PREVIOUS RANGE BASE GN 1/1 PNC 930217

Front

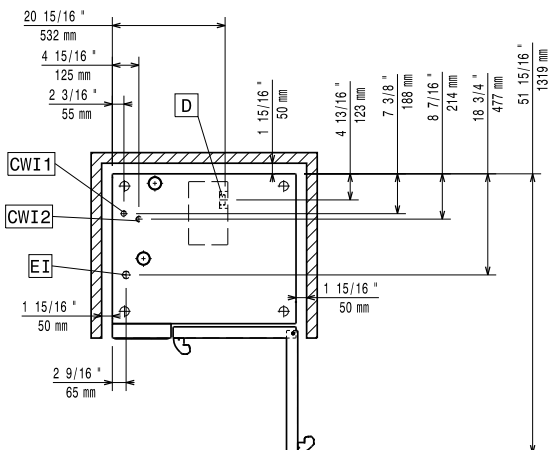


Side



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

Top



## Electric

**Supply voltage:**  
 227800 (ECO61B2S0)                      400-430 V/3N ph/50-60 Hz  
**Electrical power, default:**                      11.1 kW  
**Electrical power max.:**                      11.5 kW  
**Circuit breaker required**

## Water:

**Water inlet "FCW" connection:**                      3/4"  
**Pressure, bar min/max:**                      1-4.5 bar  
**Drain "D":**                      50mm  
**Max inlet water supply temperature:**                      30 °C  
**Chlorides:**                      <17 ppm  
**Conductivity:**                      >285 µS/cm  
**Electrolux** 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:**                      Clearance: 5 cm rear and right hand sides.  
**Suggested clearance for service access:**                      50 cm left hand side.

## Capacity:

**GN:**                      6 - 1/1 Gastronorm  
**Max load capacity:**                      30 kg

## Key Information:

**Door hinges:**                      Right Side  
**External dimensions, Width:**                      867 mm  
**External dimensions, Height:**                      808 mm  
**External dimensions, Depth:**                      775 mm  
**Weight:**                      122 kg  
**Net weight:**                      122 kg  
**Shipping weight:**                      137 kg  
**Shipping volume:**                      0.84 m<sup>3</sup>