Electric Combi Oven 6GN1

### SkyLine ProS Electric Combi Oven 6GN1/1

IIEM#		
MODEL #		
NAME #		
SIS #		
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AIA#		



227600 (ECOE61K2S0)

SkyLine ProS combi boilerless oven with touch screen control, 6x1/1GN, electric, 2 cooking modes (recipe program, manual), automatic cleaning

### **Short Form Specification**

#### Item No.

Combi oven with high resolution full touch screen interface, multilanguage.

- Boilerless steaming function to add and retain moisture.
- OptiFlow air distribution system to achieve maximum performance with 7 fan speed levels.
- SkyClean: Automatic and built-in self cleaning system. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only) and green functions to save energy, water, detergent and rinse aid.
- Cooking modes: Programs (a maximum of 1000 recipes can be stored and organized in 16 different categories); Manual (steam, combi and convection cycles); EcoDelta cookina cycle.
- Special functions: MultiTimer cooking, Plan-n-Save to cut running costs, Make-it-Mine to customize interface, SkyHub to customize homepage, agenda MyPlanner, 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

- High resolution full touch screen interface (translated in more than 30 languages) - colorblind friendly panel.
- Boilerless steaming function to add and retain moisture for high quality, consistent cooking results.
- Dry hot convection cycle (max 300 °C) ideal for low humidity cooking. Automatic moistener (11 settings) for boiler-less steam generation.
- EcoDelta cooking: cooking with food probe difference maintaining preset temperature 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 function to manage up to 20 different cooking cycles at the same time, improving flexibility and ensuring excellent cooking results. Can be saved up to 200 MultiTimer programs.
- OptiFlow air distribution system to achieve maximum performance in cooking eveness and temperature control thanks to a special design of the cooking chamber combined with high precision variable speed fan and venting valve.
- Fan with 7 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.
- Pictures upload for full customization of cooking cvcles.
- Automatic fast cool down and pre-heat function.
- Reduced power function for customized slow cooking cycles.
- SkyClean: Automatic and built-in self cleaning system. 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.
- 3 different chemical options available: solid (phosphate-free), liquid (requires accessory), enzymatic.
- Plan-n-Save function organizes the cooking sequence of the chosen cycles optimizing the work in the kitchen from a time and energy efficiency point of view.
- Make-it-mine feature to allow full personalization or locking of the user interface.
- SkyHub lets the user group the favorite functions in the homepage for immediate access.
- MyPlanner works as an agenda where the user can plan the daily work and receive personalized alerts for each task.
- 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).

#### APPROVAL:





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- Connectivity ready for real time access to connected appliances from remote and HACCP monitoring (requires optional accessory).
- Trainings and guidances supporting materials easily accessible by scanning QR-Code with any mobile device
- Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- Automatic consumption visualization at the end of the cycle.
- [NOTTRANSLATED]
- [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 PNC 920002 6 1/1 and 10 1/1 ovens (low-medium steam usage - less than 2hrs per day full steam)

•	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 PNC 922003 GN ovens

Pair of 1/1 GN AISI 304 grids
 PNC 922017

 Couple of grids for whole chicken 1/1GN PNC 922036 (8 per grid)

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 PNC 922086 - 1,2kg each)

 Side external spray unit (needs to be mounted outside and includes support for mounting to oven)

for mounting to oven)

■ Baking tray with 5 rows (baguette), perforated aluminium with silicon

□

PNC 922189

coating (400x600x38)

■ Baking tray with 4 edges, perforated aluminium (400x600x20)

□ PNC 922190

Baking tray with 4 edges, aluminium PNC 922191 ☐ (400x600x20)

<ul> <li>2 frying baskets for ovens</li> </ul>	PNC 922239 🗆
• Pastry grid, 400x600mm, AISI 304 stainless steel	PNC 922264 🗆
<ul> <li>Double-click closing catch for door</li> </ul>	PNC 922265 □
<ul> <li>Grid for whole chicken 1/1GN (8 per grid - 1,2kg each)</li> </ul>	PNC 922266 □
<ul> <li>USB probe for Sous-Vide cooking - available on Touchline ovens with software versions after 4.10</li> </ul>	PNC 922281 □
<ul> <li>Fat collection tray 100 mm</li> </ul>	PNC 922321 🗆
<ul> <li>Kit universal skewer rack and 4 long skewers for Lenghtwise ovens</li> </ul>	PNC 922324 □
<ul> <li>Universal skewer rack</li> </ul>	PNC 922326 🗆
<ul> <li>4 long skewers</li> </ul>	PNC 922327 🗅
<ul> <li>Smoker for lengthwise and crosswise ovens</li> <li>4 kinds of smoker wood chips are available on request</li> </ul>	PNC 922338 □
<ul> <li>Water filter for ovens - 2 membranes</li> </ul>	PNC 922342 🗆
<ul> <li>External reverse osmosis filter for ovens - 2 membranes</li> </ul>	PNC 922343 □
<ul> <li>Multipurpose hook</li> </ul>	PNC 922348 🗆
<ul> <li>4 FLANGED FEET FOR 6&amp;10 GN - 2</li> <li>" 100-130MM</li> </ul>	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 □
<ul> <li>HOLDER FOR DETERGENT TANK - WALL MOUNTED</li> </ul>	PNC 922386 □
<ul> <li>TRAY RACK WITH WHEELS 6 GN 1/1 - 65MM PITCH</li> </ul>	PNC 922600 □
<ul> <li>TRAY RACK WITH WHEELS 5 GN 1/1 - 80MM PITCH</li> </ul>	PNC 922606 □

<ul> <li>BAKERY/PASTRY RACK WITH WHEELS FOR</li> </ul>	R PNC 922607 🗆
6 GN 1/1 OVEN - 5 RACKS 400X600MM -	
80MM PITCH	
01105 010 010 010 110 110 110 15 500 4010	B) 10 000 (10 D

 SLIDE-IN RACK WITH HANDLE FOR 6&10 PNC 922610 ☐ GN 1/1 OVEN

 OPEN BASE WITH TRAY SUPPORT FOR 6&10 GN 1/1 OVEN

PNC 922612 □

CUPBOARD BASE WITH TRAY SUPPORT PNC 922614 ☐ FOR 6&10 GN 1/1 OVEN
 HOT CUPBOARD BASE WITH TRAY PNC 922615 ☐

SUPPORT FOR 6&10 GN 1/1 OVEN & 400X600MM

■ EXTERNAL CONNECTION KIT FOR PNC 922618 □

DETERGENT/RINSE AID

• GREASE COLLECTION KIT FOR

PNC 922619

CUPBOARD BASE GN 1/1-2/1 (TROLLEY WITH 2 TANKS, OPEN/CLOSE DEVICE AND DRAIN)

STACKING KIT FOR ELECTRIC 6 GN 1/1 PNC 922620 □
 OVEN ON ELECTRIC 6&10 GN 1/1 OVEN H=120MM

 TROLLEY FOR SLIDE-IN RACK FOR 6&10 PNC 922626 ☐ GN 1/1 OVEN AND BLAST CHILLER FREEZER

 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 PNC 922630 ☐ ON 6 OR 10 GN 1/1 OVENS

RISER ON FEET FOR STACKED 2X6 GN 1/1 PNC 922632 
 OVENS OR 6 GN 1/1 OVEN ON BASE





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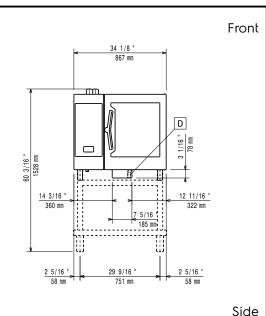
<ul> <li>RISER ON WHEELS FOR STACKED 2X6 GN 1/1 OVENS - H=250MM</li> <li>STAINLESS STEEL DRAIN KIT FOR 6&amp;10 GN OVEN - DIA=50MM</li> <li>PLASTIC DRAIN KIT FOR 6&amp;10 GN OVEN - DIA=50MM</li> <li>TROLLEY WITH 2 TANKS FOR GREASE COLLECTION</li> <li>Grease collection kit for open base (2 tanks, open/close device and drain)</li> <li>WALL SUPPORT FOR 6 GN 1/1 OVEN</li> <li>DEHYDRATION TRAY - GN 1/1 H=20MM</li> <li>DEHYDRATION TRAY - GN 1/1 FLAT</li> <li>OPEN BASE FOR 6&amp;10 GN 1/1 OVEN -</li> </ul>	PNC 922635  PNC 922636  PNC 922637  PNC 922638  PNC 922639  PNC 922643  PNC 922651  PNC 922652  PNC 922652
DISASSEMBLED - NO ACCÉSSORY CA BE FITTED WITH THE EXCEPTION OF 922382  BAKERY/PASTRY RACK FOR 6 GN 1/1 OVEN - 5 RACKS 400X600MM - 80MM	PNC 922655
<ul> <li>PITCH</li> <li>STACKING KIT FOR 6&amp;10 GN 1/1 OVEN ON 7KG &amp; 15KG CROSSWISE BLAST CHILLER/BLAST FREEZER</li> <li>HEAT SHIELD FOR STACKED OVENS 6</li> </ul>	PNC 922657  PNC 922660
GN 1/1 ON 6 GN 1/1  HEAT SHIELD FOR STACKED OVENS 6 GN 1/1 ON 10 GN 1/1  HEAT SHIELD FOR 6 GN 1/1 OVEN	PNC 922661 PNC 922662
COMPATIBILITY KIT FOR INSTALLATION OF 6 GN 1/1 ELECTRIC OVEN ON PREVIOUS 6 GN 1/1 ELECTRIC OVEN FIXED TRAY RACK FOR 6 GN 1/1 AND 400X600MM  KIT TO FIX OVEN TO THE WALL	PNC 922679  PNC 922684  PNC 922687
<ul> <li>TRAY SUPPORT FOR OVEN BASE 6&amp;10 GN 1/1 OVEN</li> <li>4 adjustable feet with black cover for 6 &amp; 10 GN ovens, 100-115mm</li> <li>WIFI BOARD (NIU)</li> </ul>	PNC 922693 PNC 922693 PNC 922695
HOLDER FOR DETERGENT TANK ON OPEN BASE     PASTRY RUNNERS FOR 6&10 GN 1/1 OVEN BASE - 400X600MM     WHEELS FOR STACKED OVENS	PNC 922699 PNC 922702 PNC 922704
<ul> <li>SPIT FOR LAMB OR SUCKLING PIG (UP TO 12 KG) FOR GN 1/1 OVENS</li> <li>MESH GRILLING GRID</li> </ul>	PNC 922709 PNC 922713
<ul> <li>PROBE HOLDER FOR LIQUIDS</li> <li>ODOURLESS HOOD WITH FAN FOR 6&amp;10 GN 1/1 ELECTRIC OVEN</li> <li>CONDENSATION HOOD WITH FAN FOR 6&amp;10GN 1/1 ELECTRIC OVEN</li> <li>EXHAUST HOOD WITH FAN FOR 6&amp;10GN 1/1 OVEN</li> </ul>	PNC 922714  PNC 922718  PNC 922723  PNC 922728

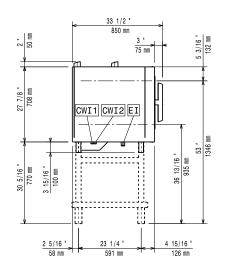
• EXHAUST HOOD WITHOUT FAN FOR 6&10 GN 1/1 OVEN	PNC	922733	3 🗖
• FIXED TRAY RACK 5 GN 1/1 - 85MM PITCH	PNC	922740	
4 HIGH ADJUSTABLE FEET FOR 6&10 GN OVENS - 230-290MM	PNC	922745	5 🗖
TRAY FOR TRADITIONAL STATIC COOKING - H=100MM	PNC	922746	5 🗖
DOUBLE-FACE GRIDDLE (RIBBED AND SMOOTH) FOR OVENS - 400X600MM	PNC	922747	7 🗖
<ul> <li>Trolley for grease collection kit</li> </ul>	PNC	922752	2 🗖
• - NOTTRANSLATED -	PNC	922773	3 🗆
<ul> <li>Non-stick universal pan 1/1GN H=20mm</li> </ul>	PNC	92500	0 🗖
<ul> <li>Non-stick universal pan 1/1GN H=40mm</li> </ul>	PNC	92500	1 🗆
<ul> <li>Non-stick universal pan 1/1GN H=60mm</li> </ul>	PNC	92500	2 🗆
<ul> <li>Frying griddle GN 1/1 for ovens</li> </ul>	PNC	92500	3 🗆
<ul> <li>Aluminium oven grill GN 1/1</li> </ul>	PNC	92500	4 🗆
<ul> <li>FRYING PAN FOR 8 EGGS, PANCAKES, HAMBURGERS - GN 1/1</li> </ul>	PNC	92500	5 🗖
• FLAT BAKING TRAY WITH 2 EDGES - GN 1/1	PNC	92500	6 🗆
• BAKING TRAY FOR 4 BAGUETTES - GN 1/1	PNC	92500	7 🗖
<ul> <li>Potato baker GN 1/1 for 28 potatoes</li> </ul>	PNC	92500	8 🗆
<ul> <li>Non-stick universal pan GN 1/2, H=20mm</li> </ul>	PNC	92500	9 🗆
<ul> <li>Non-stick universal pan GN 1/2, H=40mm</li> </ul>	PNC	925010	
<ul> <li>Non-stick universal pan GN 1/2, H=60mm</li> </ul>	PNC	925011	
COMPATIBILITY KIT FOR INSTALLATION ON PREVIOUS RANGE BASE GN 1/1	PNC	930217	<b>'</b> 🗖





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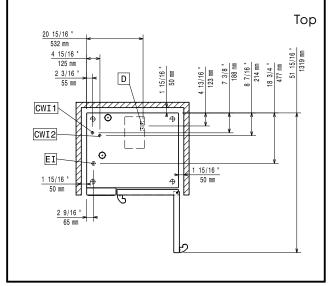
El = Electrical inlet (power)

CWI1 = Cold Water inlet 1

CWI2 = Cold Water Inlet 2

D = Drain

DO = Overflow drain pipe



#### **Electric**

Supply voltage:

**227600 (ECOE61K2S0)** 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

 Hardness
 5 °fH / 2.8 °dH

 Chlorides:
 <10 ppm</td>

 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: 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 867 mm External dimensions, Width: External dimensions, Height: 808 mm External dimensions, Depth: 775 mm 112.5 kg Weight: Net weight: 112.5 kg Shipping weight: 127.5 kg Shipping volume: 0.84 m<sup>3</sup>



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