

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA #		



227680 (ECOG61K2GB)

SkyLine ProS combi boilerless oven with touch screen control, 5 400x600mm, gas, 2 cooking modes (recipe program, manual), automatic cleaning, for bakery/pastry, pitch 80mm

## **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; EcoDelta cooking 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 readv.
- Single sensor core temperature probe.
- Double-glass door with LED lights.
- Stainless steel construction throughout.
- Supplied with n.1 pastry tray rack 400x600 mm, 80 mm pitch.

#### **Main Features**

- 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:-0 = no additional moisture (browning, au gratin, baking, pre-cooked food)-1-2 = low moisture (small portions of meat and fish)-3-4 = medium low moisture (large pieces of meat, reheating, roasted chicken and proving)-5-6 = medium moisture (roasted vegetable and first step of roasted meat & fish)-7-8 = medium-high moisture (stewed vegetables)-9-10 = high moisture (poached meat and jacket potatoes)
- 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 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.
- 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.
- Automatic fast cool down and pre-heat function.
- 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: 5 400x600mm 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.
- 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 pastry tray rack 400x600 mm, 80 mm pitch.

#### User Interface & Data Management

 High resolution full touch screen interface (translated in more than 30 languages) - color-blind







friendly panel.

- Pictures upload for full customization of cooking cycles.
- 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.
- 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).
- Trainings and guidances supporting materials easily accessible by scanning QR-Code with any mobile device.
- Automatic consumption visualization at the end of the cycle.

## 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.
- SkyClean: Automatic and built-in self cleaning system. 5 automatic cycles (soft, medium, strong, extra strong, rinseonly) and green functions to save energy, water, detergent and rinse aid. Also programmable with delayed start.
- 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.

#### **Included Accessories**

• 1 of Bakery/pastry rack kit for 6 GN 1/1 PNC 922655 oven with 5 racks 400x600mm and 80mm pitch

Wheel kit for 6 & 10 GN 1/1 and 2/1 GN PNC 922003

#### Optional Accessories

• - NOTTRANSLATED -

oven base (not for the disassembled one)		
<ul> <li>Pair of AISI 304 stainless steel grids, GN 1/1</li> </ul>	PNC 922017	
<ul> <li>Pair of grids for whole chicken (8 per grid - 1,2kg each), GN 1/1</li> </ul>	PNC 922036	
<ul> <li>AISI 304 stainless steel grid, GN 1/1</li> </ul>	PNC 922062	
<ul> <li>Grid for whole chicken (4 per grid - 1,2kg each), GN 1/2</li> </ul>	PNC 922086	
<ul> <li>External side spray unit (needs to be mounted outside and includes support to be mounted on the oven)</li> </ul>	PNC 922171	
<ul> <li>Baking tray for 5 baguettes in perforated aluminum with silicon coating, 400x600x38mm</li> </ul>	PNC 922189	
Baking tray with 4 edges in perforated aluminum, 400x600x20mm	PNC 922190	
<ul> <li>Baking tray with 4 edges in aluminum, 400x600x20mm</li> </ul>	PNC 922191	
<ul> <li>Pair of frying baskets</li> </ul>	PNC 922239	
<ul> <li>AISI 304 stainless steel bakery/pastry grid 400x600mm</li> </ul>	PNC 922264	

• Grid for whole chicken (8 per grid - 1,2kg each), GN 1/1	PNC 922266	
<ul> <li>USB probe for sous-vide cooking</li> </ul>	PNC 922281	
Grease collection tray, GN 1/1, H=100	PNC 922321	
mm		
<ul> <li>Kit universal skewer rack and 4 long skewers for Lenghtwise ovens</li> </ul>	PNC 922324	
Universal skewer rack	PNC 922326	
<ul> <li>4 long skewers</li> </ul>	PNC 922327	
Smoker for lengthwise and crosswise	PNC 922338	
oven (4 kinds of smoker wood chips are available on request)		
<ul> <li>Multipurpose hook</li> </ul>	PNC 922348	
<ul> <li>4 flanged feet for 6 &amp; 10 GN, 2", 100-130mm</li> </ul>	PNC 922351	
<ul> <li>Grid for whole duck (8 per grid - 1,8kg each), GN 1/1</li> </ul>	PNC 922362	
<ul> <li>Tray support for 6 &amp; 10 GN 1/1 disassembled open base</li> </ul>	PNC 922382	
<ul> <li>Wall mounted detergent tank holder</li> </ul>	PNC 922386	
• - NOTTRANSLATED -	PNC 922390	
- NOTTRANSLATED -	PNC 922421	
• - NOTTRANSLATED -	PNC 922435	
• - NOTTRANSLATED -	PNC 922438	
• - NOTTRANSLATED -	PNC 922439	_
<ul> <li>Tray rack with wheels, 6 GN 1/1, 65mm pitch (included)</li> </ul>	PNC 922600	_
<ul> <li>Tray rack with wheels 5 GN 1/1, 80mm pitch</li> </ul>	PNC 922606	_
<ul> <li>Bakery/pastry tray rack with wheels holding 400x600mm grids for 6 GN 1/1 oven and blast chiller freezer, 80mm pitch (5 runners)</li> </ul>	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	
<ul> <li>Hot cupboard base with tray support for 6 &amp; 10 GN 1/1 oven holding GN 1/1 or400x600mm</li> </ul>	PNC 922615	
External connection kit for detergent and rinse aid	PNC 922618	
<ul> <li>Grease collection kit for GN 1/1-2/1 cupboard base (trolley with 2 tanks, open/close device and drain)</li> </ul>	PNC 922619	
Stacking kit for gas 6 GN 1/1 oven placed on gas 6 GN 1/1 oven	PNC 922622	
Stacking kit for gas 6 GN 1/1 oven placed on gas 10 GN 1/1 oven	PNC 922623	
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	
	PNC 922630	
	PNC 922632	
Riser on wheels for stacked 2x6 GN 1/1 ovens, height 250mm	PNC 922635	
Steel drain kit for 6 & 10 GN     Steel drain kit for 6 & 10 GN	PNC 922636	







Double-step door opening kit







PNC 922265

PNC 920004



oven, dia=50mm

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•	Plastic drain kit for 6 &10 GN oven, dia=50mm	PNC 922637		<ul><li>Aluminum grill, GN 1/1</li><li>Frying pan for 8 eggs, pancakes,</li></ul>	PNC 925004 PNC 925005
•	Grease collection kit for open base (2 tanks, open/close device and drain)	PNC 922639		hamburgers, GN 1/1 • Flat baking tray with 2 edges, GN 1/1	PNC 925006
	Wall support for 6 GN 1/1 oven	PNC 922643		Baking tray for 4 baguettes, GN 1/1	PNC 925007
	Dehydration tray, GN 1/1, H=20mm	PNC 922651		Potato baker for 28 potatoes, GN 1/1	PNC 925008
	Flat dehydration tray, GN 1/1	PNC 922652		Non-stick universal pan, GN 1/2,	PNC 925009
		PNC 922653		H=20mm	FINC 923009
	Open base for 6 & 10 GN 1/1 oven, disassembled			Non-stick universal pan, GN 1/2, H=40mm	PNC 925010
	<ul> <li>Bakery/pastry rack kit for 6 GN 1/1 oven with 5 racks 400x600mm and 80mm pitch</li> </ul>	PNC 922655		Non-stick universal pan, GN 1/2, H=60mm	PNC 925011
•	Stacking kit for gas 6 GN 1/1 oven placed on 7kg and 15kg crosswise blast	PNC 922657		<ul> <li>Compatibility kit for installation on previous base GN 1/1</li> </ul>	PNC 930217
•	chiller freezer  Heat shield for stacked ovens 6 GN 1/1	PNC 922660		ACC_CHEM	DNIC 00270/
•	on 6 GN 1/1  Heat shield for stacked ovens 6 GN 1/1	PNC 922661		<ul><li>*NOTTRANSLATED*</li><li>*NOTTRANSLATED*</li></ul>	PNC 0S2394 PNC 0S2395
	on 10 GN 1/1		_		
	Heat shield for 6 GN 1/1 oven	PNC 922662			
	Kit to convert from natural gas to LPG	PNC 922670			
•	Kit to convert from LPG to natural gas	PNC 922671			
•	Flue condenser for gas oven	PNC 922678			
•	Fixed tray rack for 6 GN 1/1 and 400x600mm grids	PNC 922684			
•	Kit to fix oven to the wall	PNC 922687			
•	Tray support for 6 & 10 GN 1/1 open base	PNC 922690			
•	4 adjustable feet with black cover for 6 & 10 GN ovens, 100-115mm	PNC 922693			
•	Detergent tank holder for open base	PNC 922699			
	Bakery/pastry runners 400x600mm for 6 & 10 GN 1/1 oven base	PNC 922702			
	Wheels for stacked ovens	PNC 922704			
	- NOTTRANSLATED -	PNC 922706			
	Mesh grilling grid	PNC 922713			
	Probe holder for liquids	PNC 922714			
	·	PNC 922714 PNC 922728			
	ovens				
	Exhaust hood with fan for stacking 6+6 or 6+10 GN 1/1 ovens	PNC 922732			
	Exhaust hood without fan for 6&10 1/1GN ovens	PNC 922733			
	Exhaust hood without fan for stacking 6+6 or 6+10 GN 1/1 ovens	PNC 922737	_		
	Fixed tray rack, 5 GN 1/1, 85mm pitch	PNC 922740			
	<ul> <li>4 high adjustable feet for 6 &amp; 10 GN ovens, 230-290mm</li> </ul>	PNC 922745			
	Tray for traditional static cooking, H=100mm	PNC 922746			
•	Double-face griddle, one side ribbed and one side smooth, 400x600mm	PNC 922747			
•	- NOTTRANSLATED -	PNC 922752			
•	- NOTTRANSLATED -	PNC 922773			
•	- NOTTRANSLATED -	PNC 922776			
•	Non-stick universal pan, GN 1/1, H=20mm	PNC 925000			
•	Non-stick universal pan, GN 1/1, H=40mm	PNC 925001			
•	Non-stick universal pan, GN 1/1, H=60mm	PNC 925002			
•	Double-face griddle, one side ribbed and one side smooth, GN 1/1	PNC 925003			







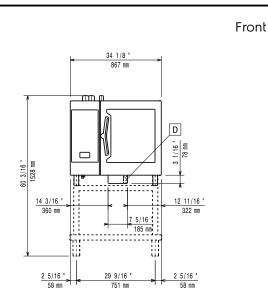


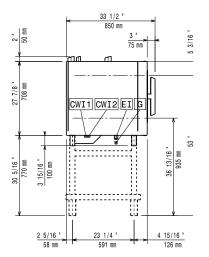












CWII = Cold Water inlet 1 Cold Water Inlet 2 CWI2

ΕI Electrical inlet (power)

Drain

Gas connection

DO Overflow drain pipe

> 20 15/16 " <u>4 15/1</u>6 " 125 mm 7 3/8 " 188 mm 8 7/16 " 214 mm 18 3/4 " 477 mm D CWI1 CWI2 EI 1 15/16 " 1 15/16 G

#### **Electric**

Circuit breaker required

Supply voltage: 220-240 V/1 ph/50 Hz

Electrical power max.: 1.1 kW Electrical power, default: 1.1 kW

Total thermal load: 40908 BTU (12 kW)

Gas Power: 12 kW

Standard gas delivery: Natural Gas G20

ISO 7/1 gas connection

1/2" MNPT diameter:

#### Water:

Side

Max inlet water supply

30 °C temperature: Water inlet "FCW" connection: 3/4" Pressure, bar min/max: 1-6 bar Chlorides: <10 ppm Conductivity: 0 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

50 cm left hand side. service access:

#### Capacity:

5 (400x600 mm) GN:

Max load capacity: 30 kg

#### **Key Information:**

Door hinges: Right Side External dimensions, Width: 867 mm External dimensions, Depth: 775 mm External dimensions, Height: 808 mm Weight: 118 kg 118 kg Net weight: Shipping weight: 135 kg 0.89 m<sup>3</sup> Shipping volume:

**ISO Certificates** 

ISO Standards: 04















Top

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