

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



#### 227628 (ECOE61K3A3B)

SkyLine ProS Combi Boilerless Oven with touch screen control, 5 600x400mm, electric, 2 cooking modes (recipe program, manual), automatic cleaning, 3-glass door, 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. 4 automatic cycles (short, medium, intensive, rinse) 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**

- Single sensor core temperature probe included.
- 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.
- Short cleaning cycle: optimized cleaning cycle with a duration of just 33 minutes, improving efficiency and reducing downtime.
- 6-point multi sensor core temperature probe for maximum precision and food safety (optional accessory).
- SkyClean: Automatic and built-in self cleaning system with 4 automatic cycles (short, medium, intensive, rinse).
- 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 grouped in 16 different categories to better organize the menu. 16-step cooking programs also available.
- MultiTimer function to manage up to 60 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 chilling/heating eveness and temperature control thanks to a special design of the chamber.
- 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.
- Automatic fast cool down and pre-heat function.
- Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- Electrolux Professional recommends the use of treated water to guarantee optimal cooking results and extend the life of the appliance. Check local water condition to select the appropriate water filter. More info available on the website.

#### Construction

- Triple thermo-glazed door with 2 hinged inside panels for easy cleaning and double LED lights line.
- Hygienic internal chamber with all rounded corners for easy cleaning.
- 304 AISI stainless steel construction throughout.
- Front access to control board for easy service.
- IPX5 spray water protection certification for easy cleaning.

# User Interface & Data Management

- Connectivity for remote real time access, easy HACCP management, equipment uptime increase, consumption tracking and energy management (requires optional accessory).
- High resolution full touch screen interface

### APPROVAL:





PNC 922036

• Pair of grids for whole chicken (8 per

grid - 1,2kg each), GN 1/1

(translated in more than 30 languages) - color-blind friendly panel.

- With SkyDuo the Oven and the Blast Chiller are connected to each other and communicate in order to guide the user through the cook&chill process optimizing time and efficiency (requires optional accessory).
- 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).
- 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. Protected by registered design (EM003143551 and related family).
- Energy Star 2.0 certified product.
- The outer cardboard packaging is made from 70% recycled materials and FSC\*-certified paper, printed with ecofriendly, water-based ink to support sustainability and environmental responsibility.

(\*Forest Stewardship Council is the world's leading organization for sustainable forest management).

• Triple-glass door minimize your energy loss.\*

\*Approx. -10% of idle energy consumption in convection based on test in compliance with ASTM Standard F2861-20

- Save energy, water, detergent and rinse aid with SkyClean green functions.
- C22 and C25 detergents are formulated without phosphates and phosphorus (C25 is also maleic acid-free), making them safe for both the environment and human health.
- Reduced powerfunction for customized slow cooking cycles.
- 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

#### Ontional Accessories

Optional Accessories						
Water filter with cartridge and flow meter for low steam usage (less than 2 hours of full steam per day)	PNC 920004					
<ul> <li>Water filter with cartridge and flow meter for medium steam usage</li> </ul>	PNC 920005					
• Wheel kit for 6 & 10 GN 1/1 and 2/1 GN	PNC 922003					

oven base (not for the disassembled one) • Pair of AISI 304 stainless steel grids, PNC 922017 GN 1/1

	grid - 1,2kg edcri), GN 1/1		
•	AISI 304 stainless steel grid, GN 1/1	PNC 922062	
•	Grid for whole chicken (4 per grid - 1,2kg each), GN 1/2	PNC 922086	
•	External side spray unit (needs to be mounted outside and includes support to be mounted on the oven)	PNC 922171	
•	Baking tray for 5 baguettes in perforated aluminum with silicon coating, 400x600x38mm	PNC 922189	
•	Baking tray with 4 edges in perforated aluminum, 400x600x20mm	PNC 922190	
•	Baking tray with 4 edges in aluminum, 400x600x20mm	PNC 922191	
•	Pair of frying baskets	PNC 922239	
•	AISI 304 stainless steel bakery/pastry grid 400x600mm	PNC 922264	
•	Double-step door opening kit	PNC 922265	
•	Grid for whole chicken (8 per grid - 1,2kg each), GN 1/1	PNC 922266	
•	USB probe for sous-vide cooking	PNC 922281	
•	Grease collection tray, GN 1/1, H=100 mm	PNC 922321	
•	Kit universal skewer rack and 4 long skewers for Lenghtwise ovens	PNC 922324	
•	Universal skewer rack	PNC 922326	
	4 long skewers	PNC 922327	
•	Grease collection tray, GN 1/1, H=40 mm	PNC 922329	
•	Volcano Smoker for lengthwise and crosswise oven	PNC 922338	
•	Multipurpose hook	PNC 922348	
	4 flanged feet for 6 & 10 GN , 2", 100-130mm	PNC 922351	
	Grid for whole duck (8 per grid - 1,8kg each), GN 1/1	PNC 922362	
	Tray support for 6 & 10 GN 1/1 disassembled open base	PNC 922382	
•	Wall mounted detergent tank holder	PNC 922386	
	USB single point probe	PNC 922390	
	4 service feet for 6 & 10 GN Oven, 100mm - Marine	PNC 922394	
	IoT module for OnE Connected (Combi Ovens, Blast chiller/freezers, Rack Type DW) and SkyDuo (one IoT board per appliance - to connect oven to blast chiller for Cook&Chill process).	PNC 922421	
•	Connectivity router (WiFi and LAN)	PNC 922435	
	Riser on feet (h=250mm) for 2x6 GN 1/1 ovens or a 6 GN 1/1 oven on base	PNC 922436	
•	Steam optimizer	PNC 922440	
•	Grease collection kit for GN 1/1-2/1	PNC 922450	
	cupboard base (trolley with 2 tanks, open/close device for drain)		
•	Grease collection kit for GN 1/1-2/1 open base (2 tanks, open/close device for drain)	PNC 922451	
•	Grease collection kit for ovens GN 1/1 & 2/1 (2 plastic tanks, connection valve	PNC 922452	













• Grease collection kit for stacked ovens PNC 922453

with pipe for drain)

6 GN on 6 GN 1/1 - 2/1, with riser



•	Tray rack with wheels, 6 GN 1/1, 65mm pitch	PNC 922600		<ul><li>Bakery/pastry runners 400x600mm for PNC 922702</li><li>6 &amp; 10 GN 1/1 oven base</li></ul>	
•	Tray rack with wheels, 5 GN 1/1, 80mm	PNC 922606		• Wheels for stacked ovens PNC 922704	
	pitch			Mesh grilling grid, GN 1/1 PNC 922713	
•	Bakery/pastry tray rack with wheels	PNC 922607		<ul> <li>Probe holder for liquids</li> <li>PNC 922714</li> </ul>	
	400x600mm for 6 GN 1/1 oven and blast chiller freezer, 80mm pitch (5 runners)			Odour reduction hood with fan for 6 & PNC 922718 10 GN 1/1 electric ovens	
•	Slide-in rack with handle for 6 & 10 GN 1/1 oven	PNC 922610		Odour reduction hood with fan for 6+6 PNC 922722 or 6+10 GN 1/1 electric ovens	_
•	Open base with tray support for 6 & 10 GN 1/1 oven	PNC 922612		• Condensation hood with fan for 6 & 10 PNC 922723 GN 1/1 electric oven	
•	Cupboard base with tray support for 6 & 10 GN 1/1 oven	PNC 922614		<ul> <li>Condensation hood with fan for stacking 6+6 or 6+10 GN 1/1 electric ovens</li> </ul>	
•	Hot cupboard base with tray support for 6 & 10 GN 1/1 oven holding GN 1/1 or 400x600mm trays	PNC 922615		• Exhaust hood with fan for 6 & 10 GN 1/1 PNC 922728 ovens	
•	External connection kit for liquid detergent and rinse aid	PNC 922618		<ul> <li>Exhaust hood with fan for stacking 6+6 PNC 922732 or 6+10 GN 1/1 ovens</li> </ul>	
•	Stacking kit for 6+6 GN 1/1 ovens on electric 6+10 GN 1/1 GN ovens	PNC 922620		Exhaust hood without fan for 6&10 PNC 922733 1/1GN ovens	
•	Trolley for slide-in rack for 6 & 10 GN 1/1 oven and blast chiller freezer	PNC 922626		Exhaust hood without fan for stacking PNC 922737 6+6 or 6+10 GN 1/1 ovens	
	Trolley for mobile rack for 2 stacked 6	PNC 922628		Fixed tray rack, 5 GN 1/1, 85mm pitch PNC 922740	
	GN 1/1 ovens on riser Trolley for mobile rack for 6 GN 1/1 on 6		_	• 4 high adjustable feet for 6 & 10 GN PNC 922745 ovens, 230-290mm	
	or 10 GN 1/1 ovens Riser on feet for 2 6 GN 1/1 ovens or a 6			<ul> <li>Tray for traditional static cooking, H=100mm</li> </ul>	
	GN 1/1 oven on base			<ul> <li>Double-face griddle, one side ribbed and one side smooth, 400x600mm</li> </ul>	
	Riser on wheels for stacked 2x6 GN 1/1 ovens, height 250mm	PNC 922635		<ul> <li>Hood Hopper to directly connect the Hood to the centralized ventilation</li> </ul>	
	Stainless steel drain kit for 6 & 10 GN oven, dia=50mm	PNC 922636		system, for Standard Hoods (with fan motor) and Hoods without fan motor	
•	Plastic drain kit for 6 &10 GN oven,	PNC 922637		• Trolley for grease collection kit PNC 922752	
_	dia=50mm	PNC 922643		• Water inlet pressure reducer PNC 922773	
	Wall support for 6 GN 1/1 oven	PNC 922651		• Kit for installation of electric power PNC 922774	
	Dehydration tray, GN 1/1, H=20mm Flat dehydration tray, GN 1/1	PNC 922652		peak management system for 6 & 10 GN Oven	
	Open base for 6 & 10 GN 1/1 oven,	PNC 922653		• Extension for condensation tube, 37cm PNC 922776	
	disassembled - NO accessory can be fitted with the exception of 922382	FINC 722000	_	Non-stick universal pan, GN 1/1, PNC 925000 H=20mm	
•	Bakery/pastry rack kit for 6 GN 1/1 oven with 5 racks 400x600mm and 80mm	PNC 922655		Non-stick universal pan, GN 1/1, PNC 925001 H=40mm	
•	pitch Stacking kit for 6 GN 1/1 combi or	PNC 922657		Non-stick universal pan, GN 1/1, PNC 925002 H=60mm	
	convection oven on 15&25kg blast chiller/freezer crosswise			<ul> <li>Double-face griddle, one side ribbed PNC 925003 and one side smooth, GN 1/1</li> </ul>	
•	Heat shield for stacked ovens 6 GN 1/1 on 6 GN 1/1	PNC 922660		• Aluminum grill, GN 1/1 PNC 925004	
•	Heat shield for stacked ovens 6 GN 1/1 on 10 GN 1/1	PNC 922661		Frying pan for 8 eggs, pancakes, PNC 925005 hamburgers, GN 1/1	
•	Heat shield for 6 GN 1/1 oven	PNC 922662		<ul> <li>Flat baking tray with 2 edges, GN 1/1</li> <li>Baking tray for 4 baguettes, GN 1/1</li> <li>PNC 925007</li> </ul>	
•	Compatibility kit for installation of 6 GN	PNC 922679			_
	1/1 electric oven on previous 6 GN 1/1 electric oven (old stacking kit 922319 is			Non-stick universal pan, GN 1/2, PNC 925009	
•	also needed) Fixed tray rack for 6 GN 1/1 and 400x600mm grids	PNC 922684		H=20mm Non-stick universal pan, GN 1/2, PNC 925010 H=40mm	
	Kit to fix oven to the wall	PNC 922687		Non-stick universal pan, GN 1/2, PNC 925011	
•	Tray support for 6 & 10 GN 1/1 oven base	PNC 922690		H=60mm • Kit of 6 non-stick universal pans, GN 1/1, PNC 925012	
•	4 adjustable feet with black cover for 6 & 10 GN ovens, 100-115mm	PNC 922693		H=20mm • Kit of 6 non-stick universal pans, GN 1/1, PNC 925013	
•	Detergent tank holder for open base	PNC 922699		H=40mm	















• Kit of 6 non-stick universal pan GN 1/1, PNC 925014 H=60mm

• Compatibility kit for installation on PNC 930217 previous base GN 1/1





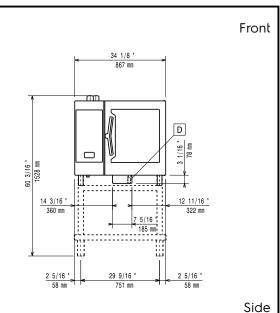










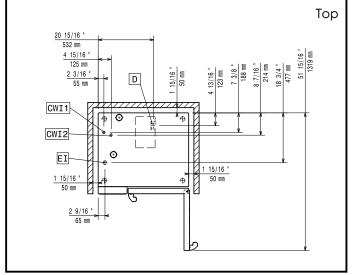


33 1/2 ' 850 mm 3 " 75 mm 1/8 708 mm CWI1 CWI2 EI 53 " 346 n 13/16 <sup>a</sup> 30 5/16 \* 770 mm 3 15/16 " 100 mm 36 2 5/16 \* 58 mm 23 1/4 4 15/16 "

Cold Water inlet 1 (cleaning) Cold Water Inlet 2 (steam CWII CWI2

generator) Drain

DO Overflow drain pipe



**Electric** 

Supply voltage: 380-415 V/3N ph/50-60 Hz

11.8 kW Electrical power, max: Electrical power, default: 11.1 kW

Water:

Inlet water temperature, max: 30 °C

Inlet water pipe size (CWI1,

CWI2): 3/4" Pressure, min-max: 1-6 bar Chlorides: <10 ppm Conductivity: >50 µS/cm Drain "D": 50mm

Capacity:

Trays type: 5 (400x600 mm)

30 kg Max load capacity:

**Key Information:** 

Door hinges: Right Side External dimensions, Width: 867 mm External dimensions, Depth: 775 mm External dimensions, Height: 808 mm 124 kg Weight: Net weight: 107 kg Shipping weight: 124 kg Shipping volume: 0.89 m<sup>3</sup>

**ISO Certificates** 

ISO 9001; ISO 14001; ISO 45001; ISO 50001 ISO Standards:













Electrical inlet (power)