ITEM #
MODEL #
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NAME #
SIS #



219609 (ECOE101K3I30) SkyLine ProS Combi Boilerless Oven with touch screen control, 10x1/1GN, electric, 2 cooking modes (recipe program, manual), automatic cleaning, spray gun, 6-sensor probe, 3-glass door and IoT module - 480V US

### **Short Form Specification**

#### Item No.

- \*\*Replaces 219642\*\*
- 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 gid
- 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 for real time access, remote software update, HACCP, recipe and energy management (optional)
- Single sensor core temperature probe.
- Triple-glass door with double LED lights line.
- Stainless steel construction throughout.
- Supplied with n.1 tray rack 1/1 GN, 67 mm pitch.

#### **Main Features**

AIA#

- Instant steam generator: Boilerless steaming function to add and retain moisture for high quality, consistent cooking results. Automatic moistener (11 settings)
- Dry, hot convection cycle (77 °F 575 °F/25°C 300 °C): ideal for convection cooking.
- 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 group in 16 different categories to better organize the menu. 16-step cooking programs also available.
- MultiTimer: Special feature to manage up to 60 different cooking cycles at the same time in the same cavity guaranteeing even cooking results. Up to 200 MultiTimer available programs
- OptiFlow air distribution system to achieve maximum performance in chilling/heating eveness and temperature control thanks to a special design of the chamber.
- Reversible Fan: 7 speed fan levels from 300 to 1500 RPM with reverse rotation for optimal evenness. Fan stops in less than 5 seconds when door is opened.
- Single sensor core temperature probe included.
- Automatic cool-down and pre-heat function
- Back-up mode: 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.
- 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.

### Sustainability



- Human centered design: with 4-star certification for ergonomics and usability.
- Doorhandle: ergonomic wing-shaped design for handsfree door opening with elbow, to allow simple trays





management (Registered Design at EPO).

- 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  $\,$
- Uses 33% less water and 22% less detergent while cleaning, as compared to previous model.
- 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-Power Feature: To consume less energy during customized slow cooking cycles.
- Plan-n-Save: the oven organizes the sequence of the chosen cooking cycles to optimize the processes in the kitchen reduxing time and energy consumption.

#### **Included Accessories**

 5 of Single 304 stainless steel grid PNC 922062 (12" x 20")

## **Optional Accessories**

Optional Accessories		
<ul> <li>Water filter with cartridge and flow meter for 6 &amp; 10 GN 1/1 ovens (low- medium steam usage - less than 2hrs per day full steam)</li> </ul>	PNC 920004	
Water filter with cartridge and flow meter for medium steam usage	PNC 920005	
<ul> <li>Caster kit for base for 61, 62, 101 and 102 oven bases only</li> </ul>	PNC 922003	
<ul> <li>Pair of half size oven racks, type 304 stainless steel</li> </ul>	PNC 922017	
<ul> <li>Chicken racks, pair (2) (fits 8 chickens per rack)</li> </ul>	PNC 922036	
• Single 304 stainless steel grid (12" x 20")	PNC 922062	
<ul> <li>Stainless steel 304 grids (GN ½) with spikes, fits 4 chickens</li> </ul>	PNC 922086	
• External side spray unit	PNC 922171	
• Baguette tray, made of perforated aluminum, silicon coated, 16" x 24"	PNC 922189	
<ul> <li>Perforated baking tray, made of perforated aluminum, 16" x 24"</li> </ul>	PNC 922190	
<ul> <li>Baking tray, made of aluminum 16</li> <li>" x 24"</li> </ul>	PNC 922191	
<ul> <li>Pair of frying baskets</li> </ul>	PNC 922239	
• Pastry grid 16" x 24"	PNC 922264	

Double-click closing catch for oven PNC 922265

Grid for whole chicken 1/1GN (8 per PNC 922266 □

• USB Probe for sous-vide cooking PNC 922281

grid - 2.6 lbs each)

(only for Touchline ovens)

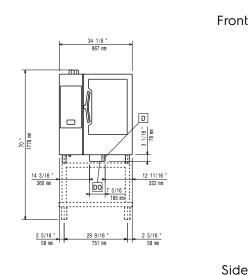
Grease collection tray (4") for 61 and 101 ovens	PNC 922321	
Kit universal skewer rack & (4) long skewer ovens (TANDOOR)	PNC 922324	
Universal skewer pan for ovens (TANDOOR)	PNC 922326	
• Skewers for ovens, (4) 24" long (TANDOOR)	PNC 922327	
• Grease collection tray (1 1/2") for 61 and 101 ovens	PNC 922329	
Multipurpose hook	PNC 922348	
• 4 FLANGED FEET FOR 61,62,101,102 OVENS - 2" 100-130MM	PNC 922351	
<ul> <li>Grid for 8 whole ducks (1.8KG, 4LBS) - GN 1/1</li> </ul>	PNC 922362	
<ul> <li>Thermal blanket for 101 oven (trolley not included)</li> </ul>	PNC 922364	
HOLDER FOR DETERGENT TANK - WALL MOUNTED	PNC 922386	
<ul> <li>USB SINGLE POINT PROBE</li> </ul>	PNC 922390	
<ul> <li>IoT module for SkyLine ovens and blast chiller/freezers</li> </ul>	PNC 922421	
<ul> <li>Connectivity router (WiFi and LAN)</li> </ul>	PNC 922435	
<ul> <li>STEAM OPTIMIZER</li> </ul>	PNC 922440	
<ul> <li>Grease Collection Kit for Oven Cupboard Base GN 1/1-2/1 (trolley with 2 tanks, open/close device for drain)</li> </ul>	PNC 922450	
GREASE COLLECTION KIT FOR OVEN OPEN BASE GN 1/1-2/1 (2 TANKS, OPEN/CLOSE DEVICE FOR DRAIN)	PNC 922451	
GREASE COLLECTION KIT FOR OVENS GN 1/1-2/1 (2 PLASTIC TANKS, CONNECTION VALVE WITH PIPE FOR DRAIN)	PNC 922452	
• 10 Tray Rack with wheels, Half Sheet Pans, 2 ½" (65mm) pitch for 101 ovens and blast chillers	PNC 922601	
8 Tray Rack with wheels, Half Sheet Pans, 3" (80mm) pitch, for 101 ovens and blast chillers	PNC 922602	
<ul> <li>Bakery/pastry tray rack with wheels holding 400x600mm grids for 10 GN 1/1 oven and blast chiller freezer, 80mm pitch (8 runners)</li> </ul>	PNC 922608	
Slide-in rack with handle for 61 and 101 combi oven	PNC 922610	
Open base with tray support for 61     & 101 combi oven	PNC 922612	
Cupboard base with tray support for 61 & 101 combi oven	PNC 922614	
HOT CUPBOARD BASE WITH TRAY SUPPORT FOR 61 AND 101 OVEN HALF SHEET PANS (12" X 20")	PNC 922615	
External connection kit for detergent and rinse aid	PNC 922618	
Stacking kit for electric 61/61 combiovens or electric 61/101 combiovens	PNC 922620	

ovens



•	Trolley for slide-in rack for 61 and 101 combi oven and blast chiller freezer	PNC 922626		<ul> <li>Hood Hopper to directly connect the Hood to the centralized ventilation system, for Standard</li> </ul>	PNC 922751	
•	Trolley for mobile rack for 61 on 61 or 101 combi ovens	PNC 922630		Hoods (with fan motor) and Hoods without fan motor		
•	Stainless steel drain kit for all oven sizes (61, 62, 101,102, 201,202)-	PNC 922636		TROLLEY FOR GREASE COLLECTION KIT	PNC 922752	
	dia=50mm (2")	PNC 922637		WATER INLET PRESSURE REDUCER	PNC 922773	
•	Plastic drain kit for all oven sizes (61, 62, 101,102,201, 202), dia=50mm (2")	PNC 922037	u	KIT FOR INSTALLATION OF ELECTRIC POWER PEAK	PNC 922774	
•	Wall support for 101 oven			MANAGEMENT SYSTEM-6-10 GN OVENS		
•	Banquet rack with wheels holding 30 plates for 101 oven and blast chiller freezer, 65mm pitch (2 1/2")	PNC 922648		<ul> <li>Extension for condensation tube, 37cm</li> </ul>	PNC 922776	
•	Banquet rack with wheels 23 plates for 101 oven and blast chiller	PNC 922649		• Non-stick universal pan (12" x 20" x 3/4")		
	freezer, 85mm pitch	DVIO 000 / 51		<ul> <li>Non-stick universal pan (12" x 20" x 1 1/2")</li> </ul>	PNC 925001	
	Dehydration tray, (12" x 20"), H=2/3" Flat dehydration tray, (12" x 20")	PNC 922651 PNC 922652		<ul> <li>Non-stick universal pan (12" x 20" x</li> </ul>	PNC 925002	
	Bakery/pastry rack kit for 10 GN 1/1	PNC 922656		2 1/2")		_
Ī	oven with 8 racks 400x600mm and 80mm pitch	722000	_	<ul> <li>Frying griddle double sided (ribbed/smooth) 12" x 20"</li> </ul>	PNC 925003	
•	Heat shield for stacked ovens 61 on 101 combi ovens	PNC 922661		<ul> <li>Aluminum combi oven grill (12" x 20")</li> </ul>		
•	Heat shield for 101 combi oven	PNC 922663		• Egg fryer for 8 eggs (12" X 20")		
•	Fixed tray rack for 10 GN 1/1 and 400x600mm grids	PNC 922685		• Flat baking tray with 2 edges (12" x 20")		
	Kit to fix oven to the wall	PNC 922687		<ul> <li>Baking tray for (4) baguettes (12" x 20")</li> </ul>	PNC 925007	
	Tray support for 61 & 101 oven base	PNC 922690		<ul> <li>Potato baker GN 1/1 for 28</li> </ul>	PNC 925008	
•	4 adjustable feet with black cover for 61,62 & 101,102 combi ovens, 150-200mm (5 9/10in -7 9/1in)	PNC 922693		potatoes (12"X20")  • Non-stick U-pan (12" x 10" x 3/4")	PNC 925009	_
•	Reinforced tray rack with wheels,	PNC 922694		• Non-stick U-pan (12" x 10" x 1 1/2")	PNC 925010	
	lowest support dedicated to a		_	• Non-stick U-pan (12" x 10" x 2 1/2")	PNC 925011	
	grease collection tray for 101 oven pitch: 2 1/2"			• 6 NON-STICK U-PAN (12" X 20" X 3/4")	PNC 925012	
	Detergent tank holder for open base	PNC 922699		• 6 NON-STICK U-PAN (12"X20"X1 1/2")	PNC 925013	
	Bakery/pastry runners 400x600mm for 6 & 10 GN 1/1 oven base			• 6 NON-STICK U-PAN (12"X20"X2 1/2")	PNC 925014	
	Wheels for stacked ovens	PNC 922704		Compatibility kit for installation on	PNC 930217	
	Spit for lamb or suckling pig (up to 26lbs) for 61,101,201	PNC 922709		previous base 61,101		
	Mesh grilling grid (12" x 20")	PNC 922713				
	Probe holder for liquids	PNC 922714				
	Fixed tray rack, 101 combi oven, h= h=85mm (3 1/3")	PNC 922741				
•	Fixed tray rack, $102$ combi oven, $h=$ $h=85$ mm (3 $1/3$ ")	PNC 922/42				
•	4 high adjustable feet for 61,62 & 101,102 combi ovens, 230-290mm (9in - 11 2/5in)	PNC 922745				
•	Tray for traditional static cooking, H=100mm (12' x 20")	PNC 922746				
•	Double-face griddle, one side ribbed and one side smooth, 400x600mm	PNC 922747				





CWI1 CWI2 EI

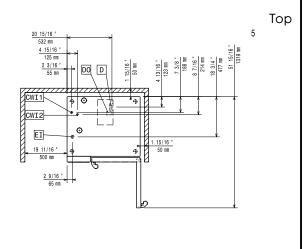
CWI1 = Cold Water inlet

EI = **Electrical connection** 

CWI2 = Cold Water Inlet 2

D = Drain

DO = Overflow drain pipe



**Electric** 

Supply voltage: 480 V/3 ph/60 Hz

Electrical power, max: 19 kW 19 kW Electrical power, default:

**Maximum Over-Current** 

Protection (MOP): 30A

Water:

Water Cold Supply Connection unfiltered Water inlet cold 2 filtered

Pressure: 15-87 psi (1-6 bar)

Max inlet water supply

temperature: 30 °C Water inlet "FCW" connection: 3/4" Chlorides: <10 ppm Conductivity: >50 µS/cm Drain "D": 50mm Water inlet "CW" connection: 3/4"

Capacity:

Max load capacity: 50 kg 10 (GN 1/1) Number and type of grids: Shelf capacity: 10 Grids

**Key Information:** 

Door hinges: Right Side External dimensions, Width: 34 1/8" (867 mm) External dimensions, Depth: 30 1/2" (775 mm) External dimensions, Height: 41 5/8" (1058 mm) Net weight: 290 lbs (131.5 kg) Shipping width: 36 5/8" (930 mm) Shipping depth: 36 5/8" (930 mm) Shipping height: 50 3/8" (1280 mm) Shipping weight: 397 lbs (149.5 kg)

Shipping volume: 39.09 ft<sup>3</sup> (1.11 m<sup>3</sup>) ETL C&US; ETL SANITATION;

**Approvals** ErgoCert 4\*

**ISO Certificates** 

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

Sustainability

Current consumption: 22.9 Amps



