

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA#	



217647 (ECOG101K3H30)

SkyLine ProS Combi Boilerless Oven with touch screen control, 10x1/1GN, gas, 2 cooking modes (recipe program, manual), automatic cleaning, 3-glass door - LPG

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 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

- 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

- High resolution full touch screen interface (translated in more than 30 languages) - color-blind friendly panel.
- Make-it-mine feature to allow full personalization or locking of the user interface.

APPROVAL:





- 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.
- Pictures upload for full customization of cooking cycles.
- Automatic consumption visualization at the end of the cycle.
- Connectivity for remote real time access, easy HACCP management, equipment uptime increase, consumption tracking and energy management (requires optional accessory).
- 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).

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).
- 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.
- 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
- 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.

Optional Accessories

Water filter with cartridge and flow meter for low steam usage (less than 2 hours of full steam per day)	PNC 920004	
 Water filter with cartridge and flow meter for medium steam usage 	PNC 920005	
 Wheel kit for 6 & 10 GN 1/1 and 2/1 GN oven base (not for the disassembled one) 	PNC 922003	
 Pair of AISI 304 stainless steel grids, GN 1/1 	PNC 922017	
 Pair of grids for whole chicken (8 per grid - 1,2kg each), GN 1/1 	PNC 922036	
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	
	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	
	Thermal cover for 10 GN 1/1 oven and blast chiller freezer	PNC 922364	
	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	
	Steam optimizer	PNC 922440	
•	Grease collection kit for GN 1/1-2/1 cupboard base (trolley with 2 tanks, open/close device for drain)	PNC 922450	
•	Grease collection kit for GN 1/1-2/1 open base (2 tanks, open/close device	PNC 922451	
	for drain)		
•	Grease collection kit for ovens GN 1/1 & 2/1 (2 plastic tanks, connection valve with pipe for drain)	PNC 922452	
•	Tray rack with wheels 10 GN 1/1, 65mm pitch	PNC 922601	
•	Tray rack with wheels, 8 GN 1/1, 80mm pitch	PNC 922602	



SkyLine ProS LPG Gas Combi Oven 10GN1/1

















•	Bakery/pastry tray rack with wheels	PNC 922608			Probe holder for liquids	PNC 922714	
	holding 400x600mm grids for 10 GN 1/1 oven and blast chiller freezer, 80mm			•	• Exhaust hood with fan for 6 & 10 GN 1/1 ovens		ш
•	pitch (8 runners) Slide-in rack with handle for 6 & 10 GN	PNC 922610		•	 Exhaust hood with fan for stacking 6+6 or 6+10 GN 1/1 ovens 	PNC 922732	
	1/1 oven	PNC 922612		•	Exhaust hood without fan for 6&10 1/1GN ovens	PNC 922733	
	Open base with tray support for 6 & 10 GN 1/1 oven			•	Exhaust hood without fan for stacking	PNC 922737	
•	Cupboard base with tray support for 6 & 10 GN 1/1 oven	PNC 922614		•	6+6 or 6+10 GN 1/1 ovens Fixed tray rack, 8 GN 1/1, 85mm pitch	PNC 922741	
•	Hot cupboard base with tray support for 6 & 10 GN 1/1 oven holding GN 1/1 or 400x600mm trays	PNC 922615		•	Fixed tray rack, 8 GN 2/1, 85mm pitch 4 high adjustable feet for 6 & 10 GN	PNC 922742 PNC 922745	
•	External connection kit for liquid detergent and rinse aid	PNC 922618		•	ovens, 230-290mm Tray for traditional static cooking,	PNC 922746	
•	Stacking kit for 6 GN 1/1 oven placed on gas 10 GN 1/1 oven	PNC 922623		•	H=100mm • Double-face griddle, one side ribbed	PNC 922747	
•	-	PNC 922626		•	and one side smooth, 400x600mm Hood Hopper to directly connect the	PNC 922751	
•	Trolley for mobile rack for 6 GN 1/1 on 6 or 10 GN 1/1 ovens	PNC 922630			Hood to the centralized ventilation system, for Standard Hoods (with fan motor) and Hoods without fan motor		
•	Stainless steel drain kit for 6 & 10 GN	PNC 922636		•	Trolley for grease collection kit	PNC 922752	
	oven, dia=50mm		_	•	• Water inlet pressure reducer	PNC 922773	
•	Plastic drain kit for 6 &10 GN oven,	PNC 922637		•	Extension for condensation tube, 37cm	PNC 922776	
•	dia=50mm Wall support for 10 GN 1/1 oven	PNC 922645			Non-stick universal pan, GN 1/1, H=20mm	PNC 925000	
•	Banquet rack with wheels holding 30	PNC 922648		_		PNC 925001	
	plates for 10 GN 1/1 oven and blast chiller freezer, 65mm pitch				 Non-stick universal pan, GN 1/1, H=40mm Non-stick universal pan, GN 1/1, 	PNC 925002	
•	Banquet rack with wheels 23 plates for 10 GN 1/1 oven and blast chiller freezer,	PNC 922649			H=60mm • Double-face griddle, one side ribbed	PNC 925003	
	85mm pitch	DNIC 022451		•	and one side smooth, GN 1/1	1110 723003	_
	Dehydration tray, GN 1/1, H=20mm	PNC 922651		•	Aluminum grill, GN 1/1	PNC 925004	
	Flat dehydration tray, GN 1/1	PNC 922652			Frying pan for 8 eggs, pancakes,	PNC 925005	
•	Open base for 6 & 10 GN 1/1 oven, disassembled - NO accessory can be	PNC 922653			hamburgers, GN 1/1 • Flat baking tray with 2 edges, GN 1/1	PNC 925006	_
	fitted with the exception of 922382	DNIC 022/5/			Baking tray for 4 baguettes, GN 1/1	PNC 925007	
•	Bakery/pastry rack kit for 10 GN 1/1 oven with 8 racks 400x600mm and	PNC 922656			Potato baker for 28 potatoes, GN 1/1	PNC 925008	
	80mm pitch				Non-stick universal pan, GN 1/2,	PNC 925009	
•	Heat shield for stacked ovens 6 GN 1/1 on 10 GN 1/1	PNC 922661			H=20mm	PNC 925010	_
	Heat shield for 10 GN 1/1 oven	PNC 922663		•	 Non-stick universal pan, GN 1/2, H=40mm 	PINC 923010	
	Kit to convert from natural gas to LPG	PNC 922670			Non-stick universal pan, GN 1/2,	PNC 925011	
	Kit to convert from LPG to natural gas	PNC 922671			H=60mm	1110 720011	_
	Flue condenser for gas oven	PNC 922678		•	Kit of 6 non-stick universal pans, GN 1/1,	PNC 925012	
	Fixed tray rack for 10 GN 1/1 and	PNC 922685			H=20mm		
	400x600mm grids Kit to fix oven to the wall	PNC 922687	_	•	 Kit of 6 non-stick universal pans, GN 1/1, H=40mm 	PNC 925013	
	Tray support for 6 & 10 GN 1/1 oven	PNC 922690		•	Kit of 6 non-stick universal pan GN 1/1,	PNC 925014	
	base			•	H=60mm Compatibility kit for installation on	PNC 930217	
	4 adjustable feet with black cover for 6 & 10 GN ovens, 100-115mm				previous base GN 1/1		
•	Reinforced tray rack with wheels, lowest support dedicated to a grease collection tray for 10 GN 1/1 oven, 64mm pitch						
•	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					
	Spit for lamb or suckling pig (up to 12kg) for GN 1/1 ovens	PNC 922709	ū				
•	Mesh grilling grid, GN 1/1	PNC 922713					







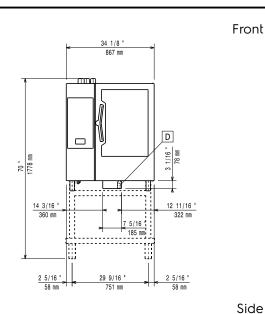


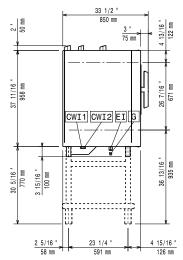












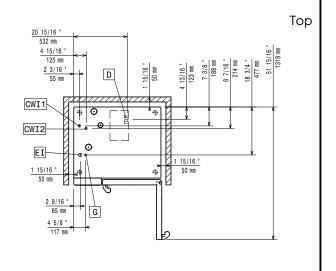
CWII = Cold Water inlet 1 (cleaning)
CWI2 = Cold Water Inlet 2 (steam generator)

EI = Electrical inlet (power)
G = Gas connection

G = Gas connection

D = Drain

DO = Overflow drain pipe





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

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

Gas

Total thermal load: 84618 BTU (21 kW)

Gas Power: 21 kW
Standard gas delivery: LPG, G31
ISO 7/1 gas connection

diameter: 1/2" MNPT

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

50mm

Drain "D":

Capacity:

Trays type: 10 (GN 1/1)
Max load capacity: 50 kg

Key Information:

Right Side Door hinges: External dimensions, Width: 867 mm External dimensions, Depth: 775 mm 1058 mm External dimensions, Height: 136 kg Weight: 136 kg Net weight: Shipping weight: 229 kg Shipping volume: 1.11 m³

ISO Certificates

ISO 9001; ISO 14001; ISO 15001; ISO 50001

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