

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA#	



217648 (ECOG102K3H30)

SkyLine ProS Combi Boilerless Oven with touch screen control, 10x2/1GN, 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 2/1 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

- 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







External side spray unit (needs to be

PNC 922171

(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).
- 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.

Optional Accessories

Water filter with cartridge and flow meter for high steam usage (combi used mainly in steaming mode)	PNC 920003	
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	
 AISI 304 stainless steel grid, GN 2/1 	PNC 922076	

External side spray unit (needs to be mounted outside and includes support to be mounted on the oven)	PNC 9221/1	Ц
 Pair of AISI 304 stainless steel grids, GN 2/1 	PNC 922175	
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	
 Kit universal skewer rack and 6 short skewers for Lengthwise and Crosswise ovens 	PNC 922325	
Universal skewer rack	PNC 922326	
 6 short skewers 	PNC 922328	
Multipurpose hook	PNC 922348	
 4 flanged feet for 6 & 10 GN, 2", 100-130mm 	PNC 922351	
 Grease collection tray, GN 2/1, H=60 mm 	PNC 922357	
 Grid for whole duck (8 per grid - 1,8kg each), GN 1/1 	PNC 922362	
 Thermal cover for 10 GN 2/1 oven and blast chiller freezer 	PNC 922366	
 Tray support for 6 & 10 GN 2/1 disassembled open base 	PNC 922384	
 Wall mounted detergent tank holder 	PNC 922386	
 USB single point probe 	PNC 922390	
 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 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	
Tray rack with wheels 10 GN 2/1, 65mm Pitch	PNC 922603	













Tray rack with wheels, 8 GN 2/1, 80mm PNC 922604

• Slide-in rack with handle for 6 & 10 GN

 Bakery/pastry tray rack with wheels 400x600mm for 10 GN 2/1 oven and blast chiller freezer, 80mm pitch (8

pitch

2/1 oven

runners)

PNC 922605

PNC 922609



•	Open base with tray support for 6 & 10 GN 2/1 oven	PNC 922613	• Non-stick universal pan, GN 1/1, H=60mm	PNC 925002
•		PNC 922616	• Double-face griddle, one side ribbed Pand one side smooth, GN 1/1	PNC 925003
•	External connection kit for liquid	PNC 922618	• Aluminum grill, GN 1/1 P	PNC 925004
•	detergent and rinse aid Stacking kit for 6 GN 2/1 oven placed	PNC 922625	hamburgers, GN 1/1	PNC 925005
	on gas 6 GN 2/1 oven	D. 10.000 (07	0 , 0 ,	PNC 925006
•	Trolley for slide-in rack for 10 GN 2/1 oven and blast chiller freezer	PNC 922627	 Potato baker for 28 potatoes, GN 1/1 Kit of 6 non-stick universal pans, GN 1/1, P 	PNC 925008 PNC 925012
•	Trolley for mobile rack for 6 GN 2/1 on 6 or 10 GN 2/1 ovens	PNC 922631	H=20mmKit of 6 non-stick universal pans, GN 1/1, P	PNC 925013
•	Stainless steel drain kit for 6 & 10 GN oven, dia=50mm	PNC 922636	H=40mm	PNC 925014
•	Plastic drain kit for 6 &10 GN oven, dia=50mm	PNC 922637	H=60mm	PNC 930218
•	Banquet rack with wheels holding 51 plates for 10 GN 2/1 oven and blast chiller freezer, 75mm pitch	PNC 922650	previous base GN 2/1	110 730210
•	Dehydration tray, GN 1/1, H=20mm	PNC 922651		
•	Flat dehydration tray, GN 1/1	PNC 922652		
	Open base for 6 & 10 GN 2/1 oven, disassembled - NO accessory can be fitted with the exception of 922384	PNC 922654		
•	Heat shield for 10 GN 2/1 oven	PNC 922664		
		PNC 922667		
•	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		
•	Kit to fix oven to the wall	PNC 922687		
•	Tray support for 6 & 10 GN 2/1 oven base	PNC 922692		
•	4 adjustable feet with black cover for 6 & 10 GN ovens, 100-115mm	PNC 922693		
•	Detergent tank holder for open base	PNC 922699		
•	Mesh grilling grid, GN 1/1	PNC 922713		
•	Probe holder for liquids	PNC 922714		
•	Exhaust hood with fan for 6 & 10 GN 2/1 GN ovens	PNC 922729		
•	Exhaust hood with fan for stacking 6+6 or 6+10 GN 2/1 ovens	PNC 922731		
•	Exhaust hood without fan for 6&10x2/1 GN oven	PNC 922734		
•	Exhaust hood without fan for stacking 6+6 or 6+10 GN 2/1 ovens	PNC 922736		
•	4 high adjustable feet for 6 & 10 GN ovens, 230-290mm	PNC 922745		
•	Tray for traditional static cooking, H=100mm	PNC 922746		
•	Double-face griddle, one side ribbed and one side smooth, 400x600mm	PNC 922747		
•	Hood Hopper to directly connect the Hood to the centralized ventilation system, for Standard Hoods (with fan motor) and Hoods without fan motor	PNC 922751		
•	Trolley for grease collection kit	PNC 922752		
	Water inlet pressure reducer	PNC 922773		
	· · · · · · · · · · · · · · · · · · ·	PNC 922776		
	Non-stick universal pan, GN 1/1,	PNC 925000		
	H=20mm			
•	Non-stick universal pan, GN 1/1, H=40mm	PNC 925001		



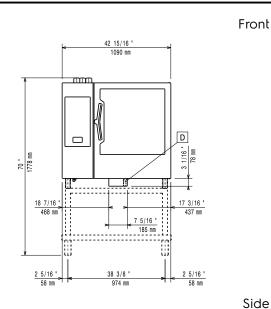












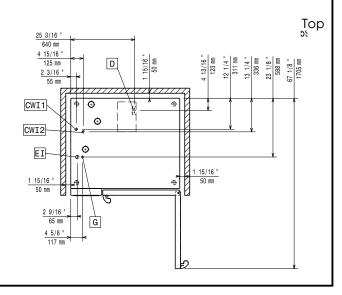
41 3/16 2 " 50 mm 37 11/16 " 958 mm CWI1 CWI2 EI 13/16 1 335 mm 30 5/16 " 770 mm 3 15/16 " 100 mm 2 5/16 58 mm 4 15/16 "

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

Electrical inlet (power) Gas connection

Drain

DO Overflow drain pipe





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

1.5 kW Electrical power, max: Electrical power, default: 1.5 kW

Gas

Total thermal load: 140916 BTU (35 kW)

Gas Power: 35 kW Standard gas delivery: LPG, G31 ISO 7/1 gas connection

1/2" MNPT diameter:

Water:

30 °C Inlet water temperature, max:

Inlet water pipe size (CWII,

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

Capacity:

Trays type: 10 (GN 2/1) 100 kg Max load capacity:

Key Information:

Right Side Door hinges: External dimensions, Width: 1090 mm External dimensions, Depth: 971 mm 1058 mm External dimensions, Height: 200 kg Weight: 175 kg Net weight: Shipping weight: 200 kg Shipping volume: 1.59 m³

ISO Certificates

ISO 9001; ISO 14001; ISO ISO Standards:

45001; ISO 50001













