

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA #		



217661 (ECOG62K2H0)

SkyLine ProS Combi Boilerless Oven with touch screen control, 6x2/IGN, gas, 2 cooking modes (recipe program, manual), automatic cleaning, 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. 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 tray rack 2/1 GN, 67 mm pitch.

Main Features

- High resolution full touch screen interface (translated in more than 30 languages) - color-blind friendly panel.
- 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.
- 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.
- Pictures upload for full customization of cooking cycles.
- Automatic fast cool down and pre-heat function.
- Different chemical options available: solid (phosphate-free), liquid (requires optional accessory).
- 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.
- GreaseOut: predisposed for integrated grease drain and collection for safer operation (dedicated base as optional accessory).
- USB port to download HACCP data, share cooking programs and configurations.
 USB port also allows to plug-in 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.
- Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- Automatic consumption visualization at the end of the cycle.
- Capacity: 6 GN 2/1 or 12 GN 1/1 trays.
- Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory – contact the Company for more details).
- OptiFlow air distribution system to achieve maximum performance in chilling/heating eveness

APPROVAL:





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 tray rack 2/1 GN, 67 mm pitch.

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.
- 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 Chimney adaptor needed in case of conversion of 6 GN 1/1 or 6 GN 2/1 ovens from natural gas to LPG

Water softener with cartridge and flow PNC 920003

Optional Accessories

meter (high steam usage)		
 Water filter with cartridge and flow meter for 6 & 10 GN 1/1 ovens (low- medium steam usage - less than 2hrs per day full steam) 	PNC 920004	
 Water softener with salt for ovens with automatic regeneration of resin 	PNC 921305	
 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 922171	
 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, 100×400×200	PNC 922191	

 Pair of frying baskets AISI 304 stainless steel bakery/pastry 	PNC 922239 PNC 922264	<u> </u>
grid 400x600mm • Double-step door opening kit • Grid for whole chicken (8 per grid -	PNC 922265 PNC 922266	
1,2kg each), GN 1/1USB probe for sous-vide cookingKit universal skewer rack and 6 short	PNC 922281 PNC 922325	
skewers for Lengthwise and Crosswise ovens • Universal skewer rack	PNC 922326	
6 short skewersVolcano Smoker for lengthwise and crosswise oven	PNC 922328 PNC 922338	
Multipurpose hook4 flanged feet for 6 & 10 GN , 2",	PNC 922348 PNC 922351	
100-130mm • 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	
 Tray support for 6 & 10 GN 2/1 disassembled open base 	PNC 922384	
 Wall mounted detergent tank holder USB single point probe IoT module for SkyLine ovens and blast chiller/freezers 	PNC 922386 PNC 922390 PNC 922421	
Slide-in rack with handle for 6 & 10 GN 2/1 oven	PNC 922605	
Tray rack with wheels, 5 GN 2/1, 80mm pitch	PNC 922611	
• Open base with tray support for 6 & 10 GN 2/1 oven	PNC 922613	
 Cupboard base with tray support for 6 & 10 GN 2/1 oven 	PNC 922616	
 Hot cupboard base with tray support for 6 & 10 GN 2/1 oven holding GN 2/1 trays 	PNC 922617	
 External connection kit for liquid detergent and rinse aid 	PNC 922618	
 Stacking kit for 6X2/1 GN oven on gas 6X2/1 GN oven 	PNC 922624	
Stacking kit for 6 GN 2/1 oven placed on gas 6 GN 2/1 oven	PNC 922625	
Trolley for slide-in rack for 10 GN 2/1 oven and blast chiller freezer	PNC 922627	
Trolley for mobile rack for 2 stacked 6 GN 2/1 ovens on riser Trolley for mobile rack for 2 Stacked 6 GN 2/1 ovens on riser	PNC 922629	
Trolley for mobile rack for 6 GN 2/1 on 6 or 10 GN 2/1 ovens Please on feet for shadked 246 GN 1/1.		
 Riser on feet for stacked 2x6 GN 1/1 ovens Riser on wheels for stacked 2x6 GN 2/1 	PNC 922633 PNC 922634	
ovens, height 250mm Stainless steel drain kit for 6 & 10 GN	PNC 922636	
oven, dia=50mm • Plastic drain kit for 6 &10 GN oven,	PNC 922637	
dia=50mm Trolley with 2 tanks for grease	PNC 922638	
collection Grease collection kit for GN 1/1-2/1	PNC 922639	
open base (2 tanks, open/close device		_



400x600x20mm











for drain)

SkyLine ProS LPG Gas Combi Oven 6GN2/1



	• Wall support for 6 GN 2/1 oven	PNC 922644		_
•	Dehydration tray, GN 1/1, H=20mm	PNC 922651	and descaler in disposable tablets for Skyline ovens Professional 2in1 rinse aid	
•	Flat dehydration tray, GN 1/1	PNC 922652	and descaler in disposable tablets for	
•	Open base for 6 & 10 GN 2/1 oven,	PNC 922654	new generation ovens with automatic	
	disassembled - NO accessory can be		washing system. Suitable for all types of water. Packaging: 1 drum of 50 30g	
	fitted with the exception of 922384	PNC 922665	tablets. each	
	 Heat shield for 6 GN 2/1 oven Heat shield-stacked for ovens 6 GN 2/1 			
	on 6 GN 2/1		detergent tablets for SkyLine ovens Professional detergent for new	
	 Heat shield-stacked for ovens 6 GN 2/1 on 10 GN 2/1 		generation ovens with automatic washing system. Suitable for all types of	
•	 Kit to convert from natural gas to LPG 	PNC 922670	water. Packaging: 1 drum of 100 65g	
	 Kit to convert from LPG to natural gas 	PNC 922671	tablets. each	
	Flue condenser for gas oven	PNC 922678		
	• Fixed tray rack, 5 GN 2/1, 85mm pitch	PNC 922681		
•	 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		
	Tray rack with wheels, 6 GN 2/1, 65mm pitch	PNC 922700		
	Chimney adaptor needed in case of	PNC 922706		
	conversion of 6 GN 1/1 or 6 GN 2/1 ovens from natural gas to LPG			
•	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		
•	 Trolley for grease collection kit 	PNC 922752		
•	Water inlet pressure reducer	PNC 922773		
•	• Extension for condensation tube, 37cm	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		
•	Aluminum grill, GN 1/1	PNC 925004		
•	Frying pan for 8 eggs, pancakes, hamburgers, GN 1/1	PNC 925005		
•	Flat baking tray with 2 edges, GN 1/1	PNC 925006		
•	Potato baker for 28 potatoes, GN 1/1	PNC 925008		
•	Compatibility kit for installation on previous base GN 2/1	PNC 930218		

Recommended Detergents





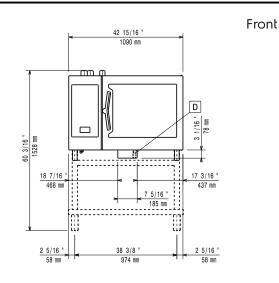


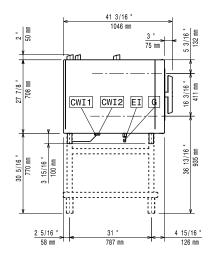








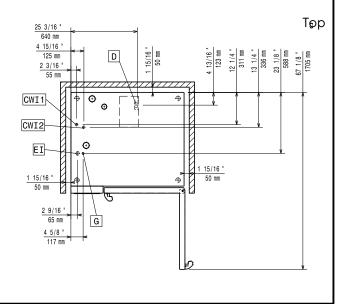




CWII Cold Water inlet 1 (cleaning) = Cold Water Inlet 2 (steam generator) CWI2

Electrical inlet (power)

DO Overflow drain pipe



Electric

Supply voltage:

217661 (ECOG62K2H0) 220-240 V/1 ph/50 Hz

1.5 kW Electrical power, default:

Default power corresponds to factory test conditions. When supply voltage is declared as a range the test is performed at the average value. According to the country, the installed power may vary within the range.

Electrical power max.:

Circuit breaker required

Gas

Gas Power: 24 kW Standard gas delivery: LPG, G31

ISO 7/1 gas connection

diameter: 1/2" MNPT

Total thermal load: 81816 BTU (24 kW)

Water:

Side

Water inlet connections "CWI1-

CWI2": 3/4"

1-6 bar Pressure, bar min/max: Drain "D": 50mm

Max inlet water supply

temperature: 30 °C

Hardness: 5 °fH / 2.8 °dH Chlorides: <10 ppm Conductivity: >50 µS/cm

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 Clearance:

right hand sides.

Suggested clearance for

service access: 50 cm left hand side.

Capacity:

Trays type: 6 - 2/1 Gastronorm

Max load capacity: 60 kg

Key Information:

Door hinges:

1090 mm External dimensions, Width: 971 mm External dimensions, Depth: External dimensions, Height: 808 mm Net weight: 153 kg Shipping weight: 176 kg Shipping volume: 1.28 m³

ISO Certificates

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

SkyLine ProS LPG Gas Combi Oven 6GN2/1











