

SkyLine ProS Natural Gas Combi Oven 6GN1/1, 60 Hz



225678 (ECOG61K3V30)

SkyLine ProS Combi Boilerless Oven with touch screen control, 6x1/1GN, gas, 2 cooking modes (recipe program, manual), automatic cleaning, 3-glass door - 60Hz

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

- 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 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.
- 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.
- Automatic fast cool down and pre-heat function.
- Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- OptiFlow air distribution system to achieve maximum performance in chilling/heating eveness and temperature control thanks to a special design of the chamber.
- 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).
- 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

- 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.
- Triple thermo-glazed door with 2 hinged inside panels for easy cleaning and double LED lights line.

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:





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External side spray unit (needs to be

PNC 922171

- 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
- 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)		
•	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	ш
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	
 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 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	
• Grease collection kit for stacked ovens 6 GN on 6 GN 1/1 - 2/1, with riser	PNC 922453	
 Tray rack with wheels, 6 GN 1/1, 65mm pitch 	PNC 922600	
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PNC 920004

pitch

runners)

1/1 oven



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• Tray rack with wheels, 5 GN 1/1, 80mm

• Bakery/pastry tray rack with wheels

400x600mm for 6 GN 1/1 oven and blast chiller freezer, 80mm pitch (5

Slide-in rack with handle for 6 & 10 GN

PNC 922606

PNC 922607

PNC 922610



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•	Open base with tray support for 6 & 10 GN 1/1 oven	PNC 922612		 Exhaust hood with fan for stacking 6+6 PNC 922732 or 6+10 GN 1/1 ovens 	
•	Cupboard base with tray support for 6 & 10 GN 1/1 oven	PNC 922614		• Exhaust hood without fan for 6&10 PNC 922733 1/1GN ovens	
•	 Hot cupboard base with tray support for 6 & 10 GN 1/1 oven holding GN 1/1 or 	PNC 922615		 Exhaust hood without fan for stacking 6+6 or 6+10 GN 1/1 ovens 	
(400x600mm trays • External connection kit for liquid	PNC 922618		 4 high adjustable feet for 6 & 10 GN PNC 922745 ovens, 230-290mm 	
	detergent and rinse aid Stacking kit for 6 GN 1/1 oven placed	PNC 922622	_	• Tray for traditional static cooking, PNC 922746 H=100mm	
	on gas 6 GN 1/1 oven			Double-face griddle, one side ribbed PNC 922747 and one side smooth, 400x600mm	
	• Stacking kit for 6 GN 1/1 oven placed on gas 10 GN 1/1 oven	PNC 922623		Hood Hopper to directly connect the Hood to the centralized ventilation PNC 922751	
	 Trolley for slide-in rack for 6 & 10 GN 1/1 oven and blast chiller freezer 			system, for Standard Hoods (with fan motor) and Hoods without fan motor	
•	 Trolley for mobile rack for 6 GN 1/1 on 6 or 10 GN 1/1 ovens 	PNC 922630		• Trolley for grease collection kit PNC 922752	
•	Riser on feet for 2 6 GN 1/1 ovens or a 6	PNC 922632		• Water inlet pressure reducer PNC 922773	
	GN 1/1 oven on base	DNIC 000/75		• Extension for condensation tube, 37cm PNC 922776	
	• Riser on wheels for stacked 2x6 GN 1/1 ovens, height 250mm	PNC 922635		Non-stick universal pan, GN 1/1, PNC 925000 H=20mm Non-stick universal pan, GN 1/1, PNC 925000	_
	 Stainless steel drain kit for 6 & 10 GN oven, dia=50mm 	PNC 922636		• Non-stick universal pan, GN 1/1, PNC 925001 H=40mm	_
•	Plastic drain kit for 6 &10 GN oven, dia=50mm	PNC 922637		• Non-stick universal pan, GN 1/1, H=60mm	
	• Wall support for 6 GN 1/1 oven	PNC 922643		Double-face griddle, one side ribbed PNC 925003	
•	Dehydration tray, GN 1/1, H=20mm	PNC 922651		and one side smooth, GN 1/1	
•	Flat dehydration tray, GN 1/1	PNC 922652		• Aluminum grill, GN 1/1 PNC 925004	
•	Open base for 6 & 10 GN 1/1 oven,	PNC 922653		 Frying pan for 8 eggs, pancakes, hamburgers, GN 1/1 	
	disassembled - NO accessory can be fitted with the exception of 922382			• Flat baking tray with 2 edges, GN 1/1 PNC 925006	
	Bakery/pastry rack kit for 6 GN 1/1 oven	DNIC 022655		Baking tray for 4 baguettes, GN 1/1 PNC 925007	_
	with 5 racks 400x600mm and 80mm	1110 722055	_	• Potato baker for 28 potatoes, GN 1/1 PNC 925008	_
	pitch			• Non-stick universal pan, GN 1/2, PNC 925009	
•	Stacking kit for 6 GN 1/1 combi or	PNC 922657		H=20mm	
	convection oven on 15&25kg blast chiller/freezer crosswise			Non-stick universal pan, GN 1/2, PNC 925010 H=40mm	
•	• Heat shield for stacked ovens 6 GN 1/1 on 6 GN 1/1	PNC 922660		Non-stick universal pan, GN 1/2, PNC 925011 H=60mm	
•	 Heat shield for stacked ovens 6 GN 1/1 on 10 GN 1/1 	PNC 922661		Kit of 6 non-stick universal pans, GN 1/1, PNC 925012 H=20mm	
•	Heat shield for 6 GN 1/1 oven	PNC 922662		• Kit of 6 non-stick universal pans, GN 1/1, PNC 925013	
•	Kit to convert from natural gas to LPG	PNC 922670		H=40mm	_
	Kit to convert from LPG to natural gas	PNC 922671		• Kit of 6 non-stick universal pan GN 1/1, PNC 925014	
	Flue condenser for gas oven	PNC 922678		H=60mm	
	Fixed tray rack for 6 GN 1/1 and	PNC 922684		Decemberded Deleverable	
	400x600mm grids			Recommended Detergents	
•	 Kit to fix oven to the wall 	PNC 922687		C25 Rinse & Descale Tabs, phosphate- PNC 0S2394 free phospharous free maleis asid.	
•	 Tray support for 6 & 10 GN 1/1 oven base 	PNC 922690		free, phosphorous-free, maleic acid- free, 50 tabs bucket	
•	• 4 adjustable feet with black cover for 6 & 10 GN ovens, 100-115mm	PNC 922693		 C22 Cleaning Tabs, phosphate-free, phosphorous-free, 100 bags bucket 	
	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			
	Chimney adaptor needed in case of conversion of 6 GN 1/1 or 6 GN 2/1	PNC 922706			
	ovens from natural gas to LPG	DNC 000717			
	Mesh grilling grid, GN 1/1	PNC 922713			
	Probe holder for liquids	PNC 922714			
•	• Exhaust hood with fan for 6 & 10 GN 1/1 ovens	PNC 922728			







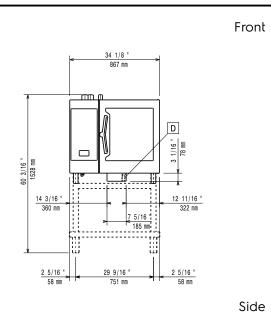


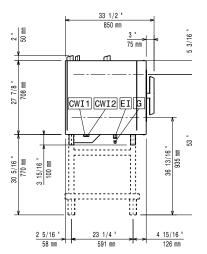






SkyLine ProS Natural Gas Combi Oven 6GN1/1,





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

Electrical inlet (power) Gas connection

Overflow drain pipe DO

> Top 20 15/16 " 532 mm 4 15/16 125 mm 2 3/16 ' D CWI1 CWI2 1 15/16 1 15/16 Ġ



220-230 V/1 ph/60 Hz Supply voltage:

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

Gas

Total thermal load: 48109 BTU (12 kW)

Natural Gas G20

Gas Power: 12 kW

Standard gas delivery: ISO 7/1 gas connection

1/2" MNPT diameter:

Water:

Inlet water temperature, max: 30 °C

Inlet water pipe size (CWII,

3/4" CWI2): Pressure, min-max: 1-6 bar Chlorides: <10 ppm

Conductivity: 0 µS/cm Drain "D": 50mm

Capacity:

Trays type: 6 (GN 1/1) Max load capacity: 30 kg

Key Information:

Door hinges: Right Side External dimensions, Width: 867 mm External dimensions, Depth: 775 mm 808 mm External dimensions, Height: 135 kg Weight: 118 kg Net weight: Shipping weight: 135 kg Shipping volume: 0.89 m³

ISO Certificates

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

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