SkyLine Pro Natural Gas Combi Oven 6GN1/1

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA#	



227960 (ECOG61C2U0)

SkyLine Pro combi boilerless oven with digital control, 6x1/1GN, gas, programmable, automatic cleaning

Short Form Specification

Item No.

Combi oven with digital interface with guided selection.

- Boilerless steaming function to add and retain moisture.
- OptiFlow air distribution system to achieve maximum performance with 5 fan speed levels.
- SkyClean: Automatic and built-in self cleaning system. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only).
- Cooking modes: Programs (a maximum of 100 recipes can be stored); Manual (steam, combi and convection cycles); EcoDelta cooking cycle.
- Automatic backup mode to avoid downtime.
- USB port to download HACCP data, programs and settings. Connectivity ready.
- Single sensor core temperature probe.
- Double-glass door with LED lights.
- Stainless steel construction throughout.
- Supplied with n.1 tray rack 1/1 GN, 67 mm pitch.

Main Features

- Digital interface with LED backlight buttons with guided selection.
- 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 100 recipes can be stored in the oven's memory, to recreate the exact same recipe at any time. 4-step cooking programs also available.
- OptiFlow air distribution system to achieve maximum performance in cooking eveness and temperature control thanks to a special design of the cooking chamber combined with high precision variable speed fan and venting valve.
- Fan with 5 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.
- SkyClean: Automatic and built-in self cleaning system. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only).
- 3 different chemical options available: solid (phosphate-free), liquid (requires optional accessory), enzymatic.
- 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).
- Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- [NOTTRANSLATED]
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Construction

- 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 (Registered Design at FPO)
- 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.







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- IPX 5 spray water protection certification for easy cleaning.
- Supplied with n.1 tray rack 1/1 GN, 67 mm pitch.

Optional Accessories

•	Water softener with cartridge C500 for	PNC 920002
	6 1/1 and 10 1/1 ovens (low-medium	
	steam usage - less than 2hrs per day full	
	steam)	

• Water softener with cartridge STEAM 1200	PNC 920003 □
Automatic water softener for ovens	PNC 921305 □
Pasin sanitizer for water softener	DNC 021304

•	Resin sanitizer for water softener	DIC 921306
•	Castor kit for base for 6&10x1/1 and 2/1	PNC 922003

	GN ovens	
•	Pair of 1/1 GN AISI 304 grids	PNC 922017

		
•	Couple of grids for whole chicken 1/1GN	PNC 922036
	(8 per grid)	

	(e p e. g. e.)	_
•	ONE 1/1GN AISI 304 GRID FOR AOS	PNC 922062
	OVEN USA	

•	Grid for whole chicken 1/	² 2GN (4 per grid PNC 922086
	- 1,2kg each)	

•	Side external spray unit (needs to be	PNC 922171 🗆
	mounted outside and includes support	
	for mounting to oven)	

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•	Baking tray with 5 rows (baguette),	PNC 922189
	perforated aluminium with silicon	
	coating (400x600x38)	

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•	Baking tray with		perforated	PNC 922190	C
	aluminium (400x	(600x20)			

		,		
•	Baking tray with	4 edges,	aluminium	PNC 922191 🗖
	(400x600x20)			

 2 frying baskets for ovens 	PNC 922239
, ,	

 Pastry grid, 400x600mm, AISI 304	PNC 922264
stainless steel	□
 Double-click closing catch for door 	PNC 922265

			3						
•	Grid for	whole	chicke	n 1/1G1	ا (8 per	grid	PNC	92226	6

	- 1,2kg each)	gna	DINC 9	/22200
•	Eat collection tray 100 mm		DNC C	22221

 Kit universal skewer rack and 4 long	PNC 922324
skewers for Lenghtwise ovens	□

Universal skewer rack	PNC 922326 □
• 4 long skewers	PNC 922327

Smoker for lengthwise and crosswise ovens - 4 kinds of smoker wood chips are available on request.	PNC 922338 □

are available on request	
• Water filter for ovens - 2 membranes	PNC 922342

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•	External reverse	osmosis	filter for ovens	PNC 922343
	- 2 membranes			

- z membranes	
 Multipurpose hook 	PNC 922348 □

 4 FLANGED FEET FOR 6&10 GN - 2 " 100-130MM 	PNC 922351 □

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•	GRID FOR 8 WHOLE DUCKS (1.8KG) - GN 1/1	PNC 922362 □

 TRAY SUPPORT FOR 6&10 GN 1/1 	PNC 922382 🗖
DISASSEMBLED OVEN BASE	

- BAKERY/PASTRY RACK WITH WHEELS FOR PNC 922607 ☐ 6 GN 1/1 OVEN - 5 RACKS 400X600MM -80MM PITCH
- SLIDE-IN RACK WITH HANDLE FOR 6&10 PNC 922610 ☐ GN 1/1 OVEN
- OPEN BASE WITH TRAY SUPPORT FOR PNC 922612 ☐ 6&10 GN 1/1 OVEN
- CUPBOARD BASE WITH TRAY SUPPORT PNC 922614 ☐ FOR 6&10 GN 1/1 OVEN
- HOT CUPBOARD BASE WITH TRAY SUPPORT FOR 6&10 GN 1/1 OVEN & 400X600MM
- GREASE COLLECTION KIT FOR CUPBOARD BASE GN 1/1-2/1 (TROLLEY WITH 2 TANKS, OPEN/CLOSE DEVICE AND DRAIN)

 PNC 922619 □

 CREASE COLLECTION KIT FOR PNC 922619 □

 CR
- STACKING KIT FOR GAS 6 GN 1/1 OVEN PNC 922622
- ON GAS 6 GN 1/1 OVEN H=150MM

 STACKING KIT FOR GAS 6 GN 1/1 OVEN PNC 922623 □
- ON GAS 10 GN 1/1 OVEN H=150MM

 TROLLEY FOR SLIDE-IN RACK FOR 6&10 PNC 922626 ☐ GN 1/1 OVEN AND BLAST CHILLER FREEZER
- TROLLEY FOR MOBILE RACK FOR 2 STACKED 6 GN 1/1 OVENS ON RISER PNC 922628 ☐
- TROLLEY FOR MOBILE RACK FOR 6 GN 1/1 PNC 922630 ☐ ON 6 OR 10 GN 1/1 OVENS
- RISER ON FEET FOR STACKED 2X6 GN 1/1 PNC 922632
 OVENS OR 6 GN 1/1 OVEN ON BASE
- RISER ON WHEELS FOR STACKED 2X6 GN PNC 922635 \square 1/1 OVENS H=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
- Grease collection kit for open base (2 PNC 922639 ☐
- tanks, open/close device and drain)

 WALL SUPPORT FOR 6 GN 1/1 OVEN PNC 922643 □
- DEHYDRATION TRAY GN 1/1 H=20MM PNC 922651 □
- DEHYDRATION TRAY GN 1/1 FLAT PNC 922652 □
- OPEN BASE FOR 6&10 GN 1/1 OVEN -DISASSEMBLED - NO ACCESSORY CA BE FITTED WITH THE EXCEPTION OF 922382
- BAKERY/PASTRY RACK FOR 6 GN 1/1 OVEN PNC 922655 □
 5 RACKS 400X600MM 80MM PITCH
- STACKING KIT FOR 6&10 GN 1/1 OVEN ON PNC 922657 ☐
 7KG & 15KG CROSSWISE BLAST CHILLER/
 BLAST FREEZER
- HEAT SHIELD FOR STACKED OVENS 6 GN PNC 922660 ☐ 1/1 ON 6 GN 1/1
- HEAT SHIELD FOR STACKED OVENS 6 GN PNC 922661 ☐ 1/1 ON 10 GN 1/1
- HEAT SHIELD FOR 6 GN 1/1 OVEN
 PNC 922662 □
- KITTO CONVERT FROM NATURAL GAS TO PNC 922670
 LPG





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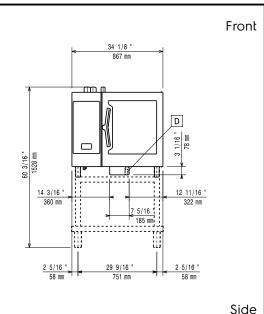
KIT TO CONVERT FROM LPG TO NATURAL GAS	PNC 922671	Non-sNon-s
FLUE CONDENSER FOR GAS OVENS	PNC 922678 □	 COMF ON PF
FIXED TRAY RACK FOR 6 GN 1/1 AND 400X600MM	PNC 922684	
KIT TO FIX OVEN TO THE WALL	PNC 922687 □	
• TRAY SUPPORT FOR OVEN BASE 6&10 GN 1/1 OVEN	PNC 922690 □	
 4 adjustable feet with black cover for 6 & 10 GN ovens, 100-115mm 	PNC 922693 □	
• WIFI BOARD (NIU)	PNC 922695 □	
HOLDER FOR DETERGENT TANK ON OPEN BASE	PNC 922699 □	
• PASTRY RUNNERS FOR 6&10 GN 1/1	PNC 922702	
OVEN BASE - 400X600MM • WHEELS FOR STACKED OVENS	PNC 922704	
• - NOTTRANSLATED -	PNC 922706	
• SPIT FOR LAMB OR SUCKLING PIG (UP	PNC 922709	
TO 12 KG) FOR GN 1/1 OVENS • MESH GRILLING GRID	PNC 922713	
PROBE HOLDER FOR LIQUIDS	PNC 922714	
• EXHAUST HOOD WITH FAN FOR 6&10	PNC 922728	
GN 1/1 OVEN • EXHAUST HOOD WITHOUT FAN FOR 6&10 GN 1/1 OVEN	PNC 922733	
 FIXED TRAY RACK 5 GN 1/1 - 85MM 	PNC 922740	
PITCH 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 (RIBBED AND SMOOTH) FOR OVENS - 400X600MM	_	
Trolley for grease collection kit	PNC 922752 □	
• - NOTTRANSLATED -	PNC 922773 □	
• Non-stick universal pan 1/1GN H=20mm	PNC 925000 □	
• Non-stick universal pan 1/1GN H=40mm	PNC 925001 □	
• Non-stick universal pan 1/1GN H=60mm	PNC 925002 □	
• Frying griddle GN 1/1 for ovens	PNC 925003	
• Aluminium oven 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	IPNC 925006	
• BAKING TRAY FOR 4 BAGUETTES - GN	PNC 925007	
Potato baker GN 1/1 for 28 potatoes	PNC 925008	
 Non-stick universal pan GN 1/2, H=20mm 	PNC 925009	

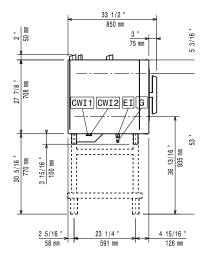
Non-stick universal pan GN 1/2, H=40mm
 Non-stick universal pan GN 1/2, H=60mm
 COMPATIBILITY KIT FOR INSTALLATION ON PREVIOUS RANGE BASE GN 1/1





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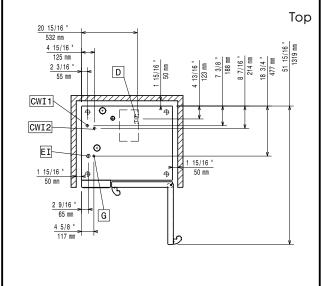




CWII = Cold Water inlet 1 CWI2 = Cold Water Inlet 2 El = Electrical inlet (power) Gas connection

Drain

DO Overflow drain pipe



Electric

Supply voltage:

227960 (ECOG61C2U0) 230-240 V/1 ph/50 Hz

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

Circuit breaker required

Gas

Gas Power: 13 kW

Standard gas delivery: Natural Gas G20

ISO 7/1 gas connection diameter:

1/2" MNPT

LPG:

48109 BTU (13 kW) Total thermal load:

Water:

Water inlet "FCW" connection: 3/4" Pressure, bar min/max: 1-4.5 bar Drain "D": 50mm

Max inlet water supply

temperature: 30 °C

Hardness 5 °fH / 2.8 °dH Chlorides: <10 ppm Conductivity: >285 µS/cm

Electrolux 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 right hand sides. Clearance:

Suggested clearance for

50 cm left hand side. service access:

Capacity:

GN: 6 - 1/1 Gastronorm

Max load capacity: 30 kg

Key Information:

Right Side Door hinges: External dimensions, Width: 867 mm 808 mm External dimensions, Height: External dimensions, Depth: 775 mm Weight: 122.5 kg Net weight: 122.5 kg Shipping weight: 137.5 kg Shipping volume: 0.84 m³

