ITEM #		
MODEL #		
NAME #		
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227961 (ECOG62C2U0)

SkyLine Pro combi boilerless oven with digital control, 6x2/1GN, 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 2/1 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.







• IPX 5 spray water protection certification for easy cleaning.		• TRAY RACK WITH WHEELS 5 GN 2/1 - 80MM PITCH	PNC 922611 🗖
<ul> <li>Supplied with n.1 tray rack 2/1 GN, 67 mm pitch.</li> </ul>		OPEN BASE WITH TRAY SUPPORT FOR 6&10 GN 2/1 OVEN	PNC 922613 🗆
Optional Accessories		CUPBOARD BASE WITH TRAY SUPPORT FOR 6&10 GN 2/1 OVEN	PNC 922616 🗖
1200	PNC 920003 □	HOT CUPBOARD BASE WITH TRAY SUPPORT FOR 6&10 GN 2/1 OVEN &	PNC 922617 🗖
Automatic water softener for ovens	PNC 921305	400X600MM	
Resin sanitizer for water softener	PNC 921306	STACKING KIT FOR GAS 6 GN 2/1 OVEN ON GAS 6 GN 2/1 OVEN - H=150MM	PNC 922624 🗆
<ul> <li>Castor kit for base for 6&amp;10x1/1 and 2/1 GN ovens</li> </ul>	PNC 922003	STACKING KIT FOR GAS 6 GN 2/1 OVEN ON GAS 10 GN 2/1 OVEN - H=150MM	PNC 922625 🗆
• Pair of 1/1 GN AISI 304 grids	PNC 922017	TROLLEY FOR SLIDE-IN RACK FOR 6&10 GN 2/1 OVEN AND BLAST CHILLER FREEZER	PNC 922627 🗅
<ul> <li>Couple of grids for whole chicken 1/1GN (8 per grid)</li> </ul>	PNC 922036 □	TROLLEY FOR MOBILE RACK FOR 2 STACKED 6 GN 2/1 OVENS ON RISER	PNC 922629 🗖
<ul> <li>ONE 1/1GN AISI 304 GRID FOR AOS OVEN USA</li> </ul>	PNC 922062 □	<ul> <li>TROLLEY FOR MOBILE RACK FOR 6 GN 2/1 ON 6 OR 10 GN 2/1 OVENS</li> </ul>	PNC 922631 □
<ul> <li>ONE 2/1GN AISI 304 GRID FOR AOS OVEN USA</li> </ul>	PNC 922076 □	RISER ON FEET FOR STACKED 2X6 GN 2/1 OVENS	PNC 922633 🗅
Side external spray unit (needs to be mounted outside and includes support	PNC 922171 □	• RISER ON WHEELS FOR STACKED 2X6 GN 2/1 OVENS - H=250MM	PNC 922634 □
· · · · · · · · · · · · · · · · · ·	PNC 922175	• STAINLESS STEEL DRAIN KIT FOR 6&10 GN OVEN - DIA=50MM	PNC 922636 □
	PNC 922189	<ul> <li>PLASTIC DRAIN KIT FOR 6&amp;10 GN OVEN - DIA=50MM</li> </ul>	PNC 922637 □
perforated aluminium with silicon coating (400x600x38)	DNC 022100	TROLLEY WITH 2 TANKS FOR GREASE COLLECTION	PNC 922638 □
aluminium (400x600x20)	PNC 922190	<ul> <li>Grease collection kit for open base (2 tanks, open/close device and drain)</li> </ul>	PNC 922639 □
<ul> <li>Baking tray with 4 edges, aluminium (400x600x20)</li> </ul>	PNC 922191 🗖	<ul> <li>WALL SUPPORT FOR 6 GN 2/1 OVEN</li> </ul>	PNC 922644 🗖
	PNC 922239	<ul> <li>DEHYDRATION TRAY - GN 1/1 H=20MM</li> </ul>	PNC 922651 ☐
,g		<ul> <li>DEHYDRATION TRAY - GN 1/1 FLAT</li> </ul>	PNC 922652 □
<ul> <li>Pastry grid, 400x600mm, AISI 304 stainless steel</li> </ul>	PNC 922264 □	<ul> <li>OPEN BASE FOR 6&amp;10 GN 2/1 OVEN - DISASSEMBLED - NO ACCESSORY CA BE FITTED WITH THE EXCEPTION OF 922384</li> </ul>	PNC 922654 □
<ul> <li>Double-click closing catch for door</li> </ul>	PNC 922265	HEAT SHIELD FOR 6 GN 2/1 OVEN	PNC 922665 🗖
• Grid for whole chicken 1/1GN (8 per grid - 1,2kg each)	PNC 922266	HEAT SHIELD FOR STACKED OVENS 6 GN 2/1 ON 6 GN 2/1	PNC 922666 □
	PNC 922325	HEAT SHIELD FOR STACKED OVENS 6 GN 2/1 ON 10 GN 2/1	PNC 922667 □
ovens		KITTO CONVERT FROM NATURAL GAS TO	PNC 922670 □
	PNC 922326 □	• KIT TO CONVERT FROM LPG TO NATURAL	PNC 922671 🗖
<ul> <li>6 short skewers</li> </ul>	PNC 922328 □	GAS • FLUE CONDENSER FOR GAS OVENS	PNC 922678 □
Smoker for lengthwise and crosswise	PNC 922338	• FIXED TRAY RACK 5 GN 2/1 - 85MM PITCH	
ovens - 4 kinds of smoker wood chips	□	KIT TO FIX OVEN TO THE WALL	PNC 922687 🗆
are available on request	_	TRAY SUPPORT FOR 6&10 GN 2/1 OVEN	PNC 922692 D
<ul> <li>Multipurpose hook</li> </ul>	PNC 922348	BASE	FINC 922092 <b>1</b>
• 4 FLANGED FEET FOR 6&10 GN - 2 " 100-130MM	□ PNC 922351 □	<ul> <li>4 adjustable feet with black cover for 6 &amp; 10 GN ovens, 100-115mm</li> </ul>	PNC 922693 □
GREASE COLLECTION TRAY WITH	PNC 922357	• WIFI BOARD (NIU)	PNC 922695 □
DRAIN LOCK - GN 2/1 H=60MM		<ul> <li>HOLDER FOR DETERGENT TANK ON OPEN BASE</li> </ul>	PNC 922699 □
GN 1/1	PNC 922362	TRAY RACK WITH WHEELS 6 GN 2/1 - 65MM PITCH	PNC 922700 □
<ul> <li>TRAY SUPPORT FOR 6&amp;10 GN 2/1 DISASSEMBLED OVEN BASE</li> </ul>	PNC 922384 □	• - NOTTRANSLATED -	PNC 922706 🗅
	PNC 922386	MESH GRILLING GRID	PNC 922713 🗖
WALL MOUNTED	□	PROBE HOLDER FOR LIQUIDS	PNC 922714 🗖
<ul> <li>SLIDE-IN RACK WITH HANDLE FOR 6&amp;10 GN 2/1 OVEN</li> </ul>	PNC 922605 □		
			Clauline Due

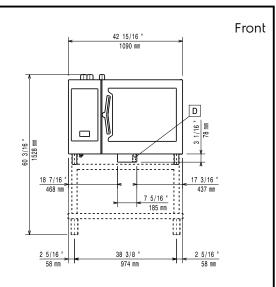


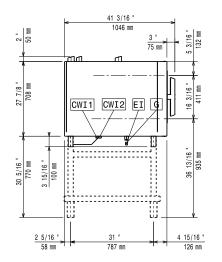


• 4 HIGH ADJUSTABLE FEET FOR 6&10 GN OVENS - 230-290MM	PNC □	922745
<ul> <li>TRAY FOR TRADITIONAL STATIC COOKING - H=100MM</li> </ul>	PNC □	922746
DOUBLE-FACE GRIDDLE (RIBBED AND SMOOTH) FOR OVENS - 400X600MM	PNC	922747
Trolley for grease collection kit	PNC	922752
• - NOTTRANSLATED -	PNC	922773
• Non-stick 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 1/1	PNC	925006
• Potato baker GN 1/1 for 28 potatoes	PNC	925008
• COMPATIBILITY KIT FOR INSTALLATION ON PREVIOUS RANGE BASE GN 2/1	PNC	930218









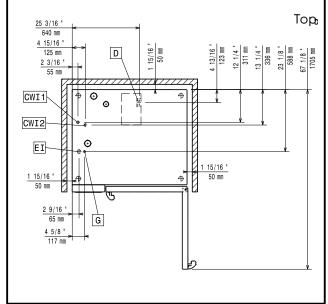
CWII Cold Water inlet 1 Cold Water Inlet 2 CWI2

FΙ Electrical inlet (power)

Gas connection

Drain

DO Overflow drain pipe



CE O

### **Electric**

Supply voltage:

227961 (ECOG62C2U0) 230-240 V/1 ph/50 Hz

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

Circuit breaker required

### Gas

Gas Power: 26.3 kW

Standard gas delivery: Natural Gas G20

ISO 7/1 gas connection diameter:

1/2" MNPT LPG:

Total thermal load: 96560 BTU (26.3 kW)

#### Water:

Side

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 Clearance:

right hand sides.

Suggested clearance for 50 cm left hand side. service access:

### Capacity:

GN: 6 - 2/1 Gastronorm

Max load capacity: 60 kg

### **Key Information:**

Right Side Door hinges: 1090 mm External dimensions, Width: 808 mm External dimensions, Height: External dimensions, Depth: 971 mm Weight: 148 kg Net weight: 148 kg 171 kg Shipping weight: Shipping volume: 1.27 m<sup>3</sup>

