SkyLine ProS Natural Gas Boilerless Combi Oven 101 120V

ITEM #
MODEL #
NAME #
SIS #



219682 (ECOG101K3O0)

SKYLINE ProS OVEN 10 HALF SHEET PANS (13" X 18") OR 10 HOTEL PANS (12 " X 20")TOUCH-GAS 120V-**BOILERLESS**

Short Form Specification

Item No.

Combi oven with high resolution full touch screen interface, multilanguage, IPX5, ETL, EnergyStar, Ergocert

- BOILERLESS
- OptiFlow: air distribution system with 7 fan speed levels
- SkyClean: Automatic and built-in self cleaning system with integrated descale of the steam generator.
- 2 Cooking modes: Programs, Manual
- Special functions: MultiTimer cooking, Plan-n-Save, SkyHub homepage, agenda MyPlanner, automatic backup mode to avoid downtime
- USB port to download HACCP data, programs and settings. Connectivity to the cloud ready
- 6-point multi sensor core temperature probe
- Triple-glass door with double LED lights line
- Includes (5) 922062 stainless steel grids

Main Features

AIA#

- Instant steam generator: Boilerless steaming function to add and retain moisture for high quality, consistent cooking results. Automatic moistener (11 settings)
- Dry, hot convection cycle (77 °F 575 °F/25°C 300 °C): ideal for convection cooking.
- 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: Special feature to manage up to 20 different cooking cycles at the same time in the same cavity guaranteeing even cooking results. Up to 200 MultiTimer available programs
- Reversible Fan: 7 speed fan levels from 300 to 1500 RPM with reverse rotation for optimal evenness. Fan stops in less than 5 seconds when door is opened.
- Picture Management: upload full customized images of cooking cycles or food items
- Automatic cool-down and pre-heat function
- Different chemical options available: solid (phosphatefree), liquid (requires optional accessory).
- GreaseOut: predisposed for integrated grease drain and collection for safer operations (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).
- Back-up mode: self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- 6-point multi sensor core temperature probe for maximum precision and food safety.
- Capacity: 10 half sheet/hotel pans.
- OptiFlow air distribution system to achieve maximum performance in chilling/heating eveness and temperature control thanks to a special design of the chamber.

Construction

- 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 6 tray rack for hotel pans, 2 2/3" pitch (67 mm).
- Triple thermo-glazed door: with 2 hinged inside panels for easy cleaning and double LED lights line.

User Interface & Data Management

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- Make-it-mine: feature to allow full personalization or locking of the user interface by selecting what is visible on screen
- SkyHub:customizable homepageto allow the user to group their favorite functions for immediate access when operating.
- MyPlanner: on-screen agenda where the user can plan their daily work, set reminders for several users and receive personalized alerts for each activity
- Connectivity: ready for real time access to connected appliances from remote and HACCP monitoring (requires optional accessory).
- e-learning: equipment trainings, how-to guides, and technical documentation easily accessible by scanning QR-Code with any mobile device.
- Data Analytics: automatic consumption visualization at the end of the cycle.

Sustainability



- Human centered design: with 4-star certification for ergonomics and usability.
- Door handle: ergonomic wing-shaped design for handsfree door opening with elbow, to allow simple trays management (Registered Design at EPO).
- Reduced-Power Feature: To consume less energy during customized slow cooking cycles.
- SkyClean: Automatic self cleaning system with integrated descaling of the steam boiler. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only) and green functions to save energy, water, detergent and rinse aid. Also programmable with delayed start.
- Plan-n-Save: the oven organizes the sequence of the chosen cooking cycles to optimize the processes in the kitchen reduxing time and energy consumption.

Included Accessories

5 of Single 304 stainless steel grid (12 PNC 922062 " x 20")

Optional Accessories

 Caster kit for base for 61, 62, 101 and 102 oven bases only 	PNC 922003	
 Pair of half size oven racks, type 304 stainless steel 	PNC 922017	
 Chicken racks, pair (2) (fits 8 chickens per rack) 	PNC 922036	
 Single 304 stainless steel grid (12" x 20") 	PNC 922062	
 Stainless steel 304 grids (GN ½) with spikes, fits 4 chickens 	PNC 922086	
 External side spray unit 	PNC 922171	
 Baguette tray, made of perforated aluminum, silicon coated, 16" x 24" 	PNC 922189	
 Perforated baking tray, made of perforated aluminum, 16" x 24" 	PNC 922190	
Baking tray, made of aluminum 16" x 24"	PNC 922191	
 Pair of frying baskets 	PNC 922239	
Pastry grid 16" x 24"	PNC 922264	
Double-click closing catch for oven door	PNC 922265	
 Grid for whole chicken 1/1GN (8 per grid - 2.6 lbs each) 	PNC 922266	
 USB Probe for sous-vide cooking (only for Touchline ovens) 	PNC 922281	

•	Grease collection tray (4") for 61 and 101 ovens	PNC 922321	
•	Kit universal skewer rack & (4) long skewer ovens (TANDOOR)	PNC 922324	
•	Universal skewer pan for ovens (TANDOOR)	PNC 922326	
•	Skewers for ovens, (4) 24" long (TANDOOR)	PNC 922327	
	Multipurpose hook 4 FLANGED FEET FOR 61,62,101,102 OVENS - 2" 100-130MM	PNC 922348 PNC 922351	
•	Grid for 8 whole ducks (1.8KG, 4LBS) - GN 1/1	PNC 922362	
•	Thermal blanket for 101 oven (trolley not included)	PNC 922364	
•	HOLDER FOR DETERGENT TANK - WALL MOUNTED	PNC 922386	
•	USB SINGLE POINT PROBE	PNC 922390	
•	Connectivity hub (SIM) Router Ethernet + WiFi + 4G (US and Canada)	PNC 922410	
•	10 Tray Rack with wheels, Half Sheet Pans, 2 ½" (65mm) pitch for 101 ovens and blast chillers	PNC 922601	
•	8 Tray Rack with wheels, Half Sheet Pans, 3" (80mm) pitch, for 101 ovens and blast chillers	PNC 922602	
•	Bakery/pastry tray rack with wheels holding 400x600mm grids for 10 GN 1/1 oven and blast chiller freezer, 80mm pitch (8 runners)	PNC 922608	
•	Slide-in rack with handle for 61 and 101 combi oven	PNC 922610	
•	Open base with tray support for 61 & 101 combi oven	PNC 922612	
•	Cupboard base with tray support for 61 & 101 combi oven	PNC 922614	
•	HOT CUPBOARD BASE WITH TRAY SUPPORT FOR 61 AND 101 OVEN HALF SHEET PANS (12" X 20")	PNC 922615	
•	External connection kit for detergent and rinse aid	PNC 922618	
•	Grease collection kit for 61,62,101,102 cupboard base (trolley with 2 tanks, open/close device and drain)	PNC 922619	
•	Stacking kit for gas 61 combi oven placed on gas 101 combi oven	PNC 922623	
•	Trolley for slide-in rack for 61 and 101 combi oven and blast chiller freezer	PNC 922626	
•	Trolley for mobile rack for 61 on 61 or 101 combi ovens	PNC 922630	
•	Stainless steel drain kit for all oven sizes (61, 62, 101,102, 201,202)- dia=50mm (2")	PNC 922636	
•	Plastic drain kit for all oven sizes (61, 62, 101,102,201, 202), dia=50mm (2")	PNC 922637	
•	Grease collection kit for open base (2 tanks, open/close device and drain)	PNC 922639	
	Wall support for 101 oven	PNC 922645	
•	Banquet rack with wheels holding 30 plates for 101 oven and blast chiller freezer, 65mm pitch (2 1/2")	PNC 922648	
•	Banquet rack with wheels 23 plates for 101 oven and blast chiller freezer, 85mm pitch	PNC 922649	
•	Dehydration tray, (12" x 20"), H=2/3"	PNC 922651	

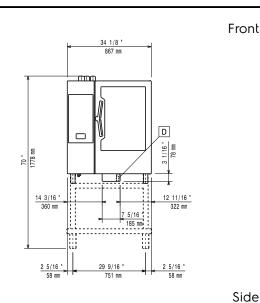


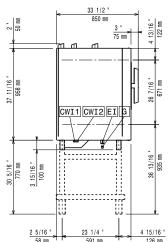
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• Flat dehydration tray, (12" x 20")	PNC 922652	
Bakery/pastry rack kit for 10 GN 1/1	PNC 922656	
oven with 8 racks 400x600mm and		
80mm pitchHeat shield for stacked ovens 61 on 101	DNC 022661	
combi ovens	FINC 722001	_
 Heat shield for 101 combi oven 	PNC 922663	
 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	
 Fixed tray rack for 10 GN 1/1 and 400x600mm grids 	PNC 922685	
Kit to fix oven to the wall	PNC 922687	
Tray support for 61 & 101 oven base	PNC 922690	
 4 adjustable feet with black cover for 61,62 & 101,102 combi ovens, 150-200mm (5 9/10in -7 9/1in) 	PNC 922693	
 Reinforced tray rack with wheels, 	PNC 922694	
lowest support dedicated to a grease collection tray for 101 oven pitch: 2 1/2"		
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	
 Spit for lamb or suckling pig (up to 26lbs) for 61,101,201 	PNC 922709	
 Mesh grilling grid (12" x 20") 	PNC 922713	
Probe holder for liquids	PNC 922714	
 Fixed tray rack, 101 combi oven, h= h=85mm (3 1/3") 	PNC 922741	
 Fixed tray rack, 102 combi oven, h= h=85mm (3 1/3") 	PNC 922742	
 4 high adjustable feet for 61,62 & 101,102 combi ovens, 230-290mm (9in - 11 2/5in) 	PNC 922745	
 Tray for traditional static cooking, 	PNC 922746	
H=100mm (12' x 20") • Double-face griddle, one side ribbed	PNC 922747	
and one side smooth, 400x600mm		_
 TROLLEY FOR GREASE COLLECTION KIT 	PNC 922752	
 WATER INLET PRESSURE REDUCER 	PNC 922773	
• Extension for condensation tube, 37cm		
 Non-stick universal pan (12" x 20" x 3/4 	PNC 925000	
• Non-stick universal pan (12" x 20" x 1 1/2")	PNC 925001	
 Non-stick universal pan (12" x 20" x 2 1/2") 	PNC 925002	
 Frying griddle double sided (ribbed/ smooth) 12" x 20" 	PNC 925003	
 Aluminum combi oven grill (12" x 20") 	PNC 925004	
 Egg fryer for 8 eggs (12" X 20") 	PNC 925005	
 Flat baking tray with 2 edges (12" x 20") 		
• Baking tray for (4) baguettes (12" x 20")		
 Potato baker GN 1/1 for 28 potatoes (12"X20") 	PNC 925008	
 Non-stick U-pan (12" x 10" x 3/4") 	PNC 925009	
• Non-stick U-pan (12" x 10" x 1 1/2")	PNC 925010	
• Non-stick U-pan (12" x 10" x 2 1/2")	PNC 925011	
 Compatibility kit for installation on previous base 61,101 	PNC 930217	



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CWI1 = Cold Water inlet

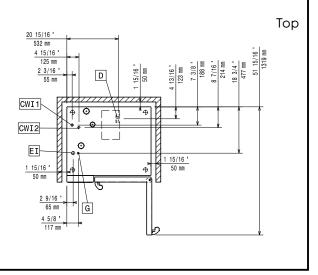
EI = Electrical connection

CWI2 = Cold Water Inlet 2

G = Gas connection

D = Drain

DO = Overflow drain pipe



Electric

Supply voltage:

219682 (ECOG101K3O0) 120 V/1 ph/60 Hz

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

Gas

Gas Power: 24.8 kW

Standard gas delivery: Natural Gas G20

ISO 7/1 gas connection

diameter: 1/2" MNPT

Electrolux Professional does not recommend the use of a GFCI outlet. If a GFCI outlet is required by code, a commercial GFCI with a rating of 20mv must be used.

Water:

Water Cold Supply

Connection: 3/4"

Cold Water Inlet Connection: 3/4" GHT

Pressure: 15-87 psi (1-6 bar)

Drain "D": 2" (50 mm)

Max inlet water supply

temperature: 86°F (30°C)
Chlorides: <10 ppm
Conductivity: 0 µS/cm
Water inlet cold 1: unfiltered
Water inlet cold 2: filtered

Electrolux Professional recommends the use of treated water, based on the water specs listed. Refer to manual for details

Installation:

Clearance: 2 in (5 cm) rear and right hand sides.

Suggested clearance for

service access: 20 in (50 cm) left hand side.

Capacity:

 Max load capacity:
 110 lbs (50 kg)

 Hotel pans:
 10 - 12" X 20"

 Half-size sheet pans:
 10 - 13" X 18"

Key Information:

Door hinges:

External dimensions, Width: 34 1/8" (867 mm) External dimensions, Depth: 30 1/2" (775 mm) 41 5/8" (1058 mm) External dimensions, Height: Net weight: 330 lbs (149.5 kg) Shipping width: 36 5/8" (930 mm) Shipping depth: 36 5/8" (930 mm) Shipping height: 50 3/8" (1280 mm) Shipping weight: 369 lbs (167.5 kg) Shipping volume: 39.09 ft³ (1.11 m³)







