SkyLine Pro Natural Gas Boilerless Combi Oven 101 120V

<u>ITEM</u>	#		
MODE	L#		
NAME	#		
SIS #			



219962 (ECOG101C2O0)

SKYLINE Pro DIGITAL OVEN 10 HALF SHEET PANS (13" X 18") OR 10 HOTEL PANS (12" X 20")-GAS 120V -BOÌLERLESŚ

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 5 fan speed levels
- SkyClean: Automatic and built-in self cleaning system with integrated descale of the steam generator.
- 2 Cooking modes: Programs, Manual
- automatic backup mode to avoid downtime
- USB port to download HACCP data, programs and settings. Connectivity to the cloud ready
- Single sensor core temperature probe
- Double-glass door with double LED lights line
- Retractable hand-shower
- Includes (5) 922062 stainless steel grids

Main Features

AIA#

- Digital screen: interface with LED backlight buttons with guided selection.
- 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: up to 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.
- Reversible Fan: 5 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.
- Single sensor core temperature probe included.
- Automatic cool-down and pre-heat function
- 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.
- 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.
- 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

- 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
- Supplied with 6 tray rack for hotel pans, 2 2/3" pitch (67

User Interface & Data Management

• Connectivity: ready for real time access to connected appliances from remote and HACCP monitoring (requires optional accessory).

APPROVAL:



SkyLine Pro Natural Gas Boilerless Combi Oven 101 120V

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).

Included Accessories

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

" 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	PNC 922265	
door • Grid for whole chicken 1/1GN (8 per	PNC 922266	_
grid - 2.6 lbs each) • Grease collection tray (4") for 61 and	PNC 922321	_
101 ovens		
 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 	PNC 922348	
 4 FLANGED FEET FOR 61,62,101,102 OVENS - 2" 100-130MM 	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	
• 10 Tray Rack with wheels, Half Sheet Pans, 2 ½" (65mm) pitch for 101 ovens	PNC 922601	
 and blast chillers 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 	PNC 922648	\Box
plates for 101 oven and blast chiller freezer, 65mm pitch (2 1/2")		_
 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	
 Flat dehydration tray, (12" x 20") 	PNC 922652	
Bakery/pastry rack kit for 10 GN 1/1	PNC 922656	\Box
oven with 8 racks 400x600mm and 80mm pitch		_
 Heat shield for stacked ovens 61 on 101 combi ovens 		
 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 	PNC 922693	
61,62 & 101,102 combi ovens, 150-200mm (5 9/10in -7 9/1in)	1100 722075	_
 Reinforced tray rack with wheels, lowest support dedicated to a grease collection tray for 101 oven pitch: 2 1/2" 	PNC 922694	
 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	

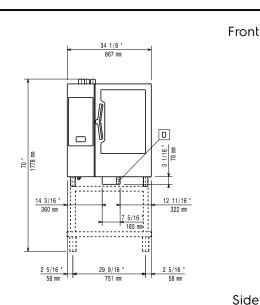


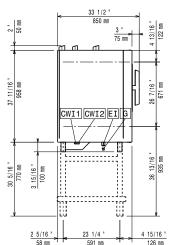
SkyLine Pro Natural Gas Boilerless Combi Oven 101 120V

• 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, H=100mm (12' x 20")	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 (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")	PNC 925006	
• Baking tray for (4) baguettes (12" x 20")	PNC 925007	
 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	



SkyLine Pro Natural Gas Boilerless Combi Oven 101 120V





CWI1 = Cold Water inlet

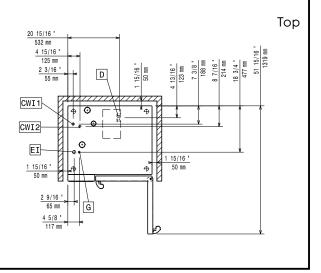
EI = Electrical connection

CWI2 = Cold Water Inlet 2

G = Gas connection

D = Drain

DO = Overflow drain pipe



Electric

Supply voltage:

219962 (ECOG101C2O0) 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

Static Pressure: < 10" WC

Dynamic Pressure: 7" WC

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 trip rating of 20 mA 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 drain outlet: 1 15/16" (50mm)
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

Clearance: 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) External dimensions, Height: 41 5/8" (1058 mm) Net weight: 316 lbs (143.5 kg) Shipping width: 36 5/8" (930 mm) Shipping depth: 36 5/8" (930 mm) Shipping height: 50 3/8" (1280 mm) Shipping weight: 356 lbs (161.5 kg) Shipping volume: 39.09 ft3 (1.11 m3)

