## SkyLine Pro Natural Gas Boilerless Combi Oven 102 120V

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219963 (ECOG102C2O0)

SKYLINE Pro DIGITAL OVEN 10 FULL SHEET PANS (18" X 26")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 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) 922076 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: 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).
- Back-up mode: self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- Capacity: 10 full sheet pans or 20 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 cleaning.
- Supplied with 6 tray rack for full size pans, 2 2/3" pitch.

### User Interface & Data Management

- Digital screen: interface with LED backlight buttons with guided selection.
- 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).

## Sustainability



Natural Gas Boilerless Combi Oven 102 120V

APPROVAL:



102 combi oven

# SkyLine Pro Natural Gas Boilerless Combi Oven 102 120V

Frying griddle double sided (ribbed/ smooth) 12" x 20"

• Aluminum combi oven grill (12" x 20")

1/2")

PNC 925003

PNC 925004

<ul> <li>Human centered design: with 4-sta ergonomics and usability.</li> </ul>	Bakery/pastry tray rack with wheels 400x600mm for 10 GN 2/1 oven and  PNC 922609			
<ul> <li>Door handle: ergonomic wing-shaped free door opening with elbow, to opening</li> </ul>	design for har	nds-	blast chiller freezer, 80mm pitch (8 runners)	
management (Registered Design at EP		idys	Open base with tray support for 62 PNC 922613 &102 combi oven	
Included Accessories			• External connection kit for detergent PNC 922618	
• 5 of Aisi 304 stainless steel grid (18" x	PNC 922076		and rinse aid	
26")			<ul> <li>Stacking kit for gas 62 combi oven placed on 102 gas combi oven</li> </ul> PNC 922625	
Optional Accessories			• Trolley for slide-in rack for 62 & 102 PNC 922627	
• Caster kit for base for 61, 62, 101 and	PNC 922003		ovens and 102 blast chiller.	
102 oven bases only	PNC 922017		<ul> <li>Trolley for mobile rack for 62 on 62 or PNC 922631 102 combi ovens</li> </ul>	
<ul> <li>Pair of half size oven racks, type 304 stainless steel</li> </ul>	PNC 922017	ч	• Stainless steel drain kit for all oven PNC 922636	
• Chicken racks, pair (2) (fits 8 chickens per rack)	PNC 922036		sizes (61, 62, 101,102, 201,202)- dia=50mm (2")	
<ul> <li>Single 304 stainless steel grid (12" x 20")</li> </ul>	PNC 922062		<ul> <li>Plastic drain kit for all oven sizes (61, 62, 101,102,201, 202), dia=50mm (2")</li> </ul>	
• Aisi 304 stainless steel grid (18" x 26")	PNC 922076		<ul> <li>Trolley with 2 tanks for grease PNC 922638 collection</li> </ul>	
External side spray unit	PNC 922171		Grease collection kit for open base (2 PNC 922639)	
<ul> <li>Pair of 304 stainless steel full-size grids (18" x 26")</li> </ul>	PNC 922175		tanks, open/close device and drain)	_
<ul> <li>Baguette tray, made of perforated aluminum, silicon coated, 16" x 24"</li> </ul>	PNC 922189		<ul> <li>Banquet rack with wheels holding 51 plates for 102 oven and blast chiller freezer, 75mm pitch (3" 1/3")</li> </ul>	
<ul> <li>Perforated baking tray, made of perforated aluminum, 16" x 24"</li> </ul>	PNC 922190		• Dehydration tray, (12" x 20"), H=2/3" PNC 922651	
Baking tray, made of aluminum 16" x	PNC 922191		• Flat dehydration tray, (12" x 20") PNC 922652	
24"	1110 722171	_	• Heat shield for 102 combi oven PNC 922664	
<ul> <li>Pair of frying baskets</li> </ul>	PNC 922239		<ul> <li>Heat shield for stacked ovens 62 on 102 combi ovens</li> </ul> PNC 922667	
• Pastry grid 16" x 24"	PNC 922264		Kit to convert from natural gas to LPG PNC 922670	
Double-click closing catch for oven	PNC 922265		• Kit to convert from LPG to natural gas PNC 922671	
<ul><li>door</li><li>Grid for whole chicken 1/1GN (8 per</li></ul>	PNC 922266		• Flue condenser for gas oven PNC 922678	ā
grid - 2.6 lbs each)	FINC 922200		• Kit to fix oven to the wall PNC 922687	
Kit universal skewer rack & (6) long	PNC 922325		• Tray support for 62 & 102 oven base PNC 922692	
skewer ovens (TANDOOR)			• 4 adjustable feet with black cover for PNC 922693	
<ul> <li>Universal skewer pan for ovens (TANDOOR)</li> </ul>	PNC 922326		61,62 & 101,102 combi ovens, 150-200mm (5 9/10in -7 9/1in)	
• Skewers for ovens, (6) 14" short	PNC 922328		• Detergent tank holder for open base PNC 922699	
<ul><li>(TANDOOR)</li><li>Multipurpose hook</li></ul>	PNC 922348		• Wheels for stacked ovens PNC 922704	
<ul> <li>4 FLANGED FEET FOR 61,62,101,102</li> </ul>	PNC 922351		• Mesh grilling grid (12" x 20") PNC 922713	
OVENS - 2" 100-130MM	FINC 722551	_	Probe holder for liquids     PNC 922714      A bight adjustable feet (1/2 8)      PNC 922775	
<ul> <li>Grease collection tray (2 2/5") for 62 and 102 ovens</li> </ul>	PNC 922357		<ul> <li>4 high adjustable feet for 61,62 &amp; PNC 922745</li> <li>101,102 combi ovens, 230-290mm (9in - 11 2/5in)</li> </ul>	
<ul> <li>Grid for 8 whole ducks (1.8KG, 4LBS) - GN 1/1</li> </ul>	PNC 922362		• Tray for traditional static cooking, PNC 922746 H=100mm (12' x 20")	
<ul> <li>Thermal blanket for 102 oven (trolley not included)</li> </ul>	PNC 922366		Double-face griddle, one side ribbed PNC 922747 and one side smooth, 400x600mm	
HOLDER FOR DETERGENT TANK - WALL MOUNTED	PNC 922386		TROLLEY FOR GREASE COLLECTION PNC 922752     KIT	
USB SINGLE POINT PROBE	PNC 922390		WATER INLET PRESSURE REDUCER PNC 922773	
• 10 Tray Rack with wheels, Full Sheet	PNC 922603		• Extension for condensation tube, 37cm PNC 922776	
Pans, 2 ½" (65mm) pitch for 102 ovens and blast chillers			• Non-stick universal pan (12" x 20" x 3/4 PNC 925000	
• 8 Tray Rack with wheels, Full Size Sheet Pans, 3" (80mm) pitch for 102	PNC 922604		") • Non-stick universal pan (12" x 20" x 1 PNC 925001 1/2")	
<ul><li>ovens and blast chillers</li><li>Slide-in rack with handle for 62, and</li></ul>	PNC 922605		• Non-stick universal pan (12" x 20" x 2 PNC 925002	
555 in rack man handle for 62, and		_	1/2")	

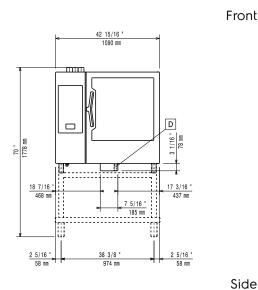


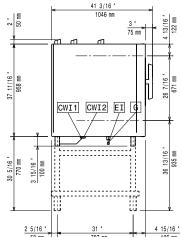
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•	Egg fryer for 8 eggs (12" X 20")	PNC 925005	Ш
•	Flat baking tray with 2 edges (12" x 20")	PNC 925006	
•	Potato baker GN 1/1 for 28 potatoes (12"X20")	PNC 925008	
•	Compatibility kit for installation on previous base 62,102	PNC 930218	



## SkyLine Pro Natural Gas Boilerless Combi Oven 102 120V





CWI1 = Cold Water inlet

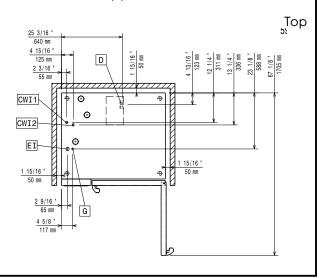
EI = Electrical connection

CWI2 = Cold Water Inlet 2

G = Gas connection

D = Drain

DO = Overflow drain pipe



#### Electric

Supply voltage: 120 V/1 ph/60 Hz

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

Gas

Static Pressure: < 10" WC

Dynamic Pressure: 7" WC

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.

Gas Power: 41.3 kW

Standard gas delivery: Natural Gas G20

ISO 7/1 gas connection

diameter: 1/2" MNPT

### Water:

Water Cold Supply

Connection: 3/4"

Cold Water Inlet Connection: 3/4" GHT

Drain "D": 2" (50 mm)

Max inlet water supply

temperature: 86°F (30°C)
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

Chlorides: <10 ppm
Conductivity: 0 µS/cm

### 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: 220 lbs (100 kg)
Full-size sheet pans: 10 - 18" X 26"

### **Key Information:**

Door hinges: Right Side External dimensions, Width: 42 15/16" (1090 mm) External dimensions, Depth: 38 1/4" (971 mm) External dimensions, Height: 41 5/8" (1058 mm) 402 lbs (182.5 kg) Net weight: Shipping width: 44 1/2" (1130 mm) Shipping depth: 43 5/16" (1100 mm) Shipping height: 50 3/8" (1280 mm) Shipping weight: 457 lbs (207.5 kg) Shipping volume: 56.18 ft<sup>3</sup> (1.59 m<sup>3</sup>)

### **ISO** Certificates









