SkyLine Pro Natural Gas Boilerless Combi Oven 102 120V

ITEM #
MODEL #
MODEL #
NAME #
010
SIS #



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#

- 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 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

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

Sustainability



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APPROVAL:



102 combi oven

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

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

1/2")

PNC 925003

PNC 925004

 Human centered design: with 4-sta ergonomics and usability. 			Bakery/pastry tray rack with wheels 400x600mm for 10 GN 2/1 oven and PNC 922609	
 Door handle: ergonomic wing-shaped free door opening with elbow, to opening 	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")			 Stacking kit for gas 62 combi oven placed on 102 gas combi oven 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		 Trolley for mobile rack for 62 on 62 or PNC 922631 102 combi ovens 	
 Pair of half size oven racks, type 304 stainless steel 	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")	
 Single 304 stainless steel grid (12" x 20") 	PNC 922062		 Plastic drain kit for all oven sizes (61, 62, 101,102,201, 202), dia=50mm (2") 	
• Aisi 304 stainless steel grid (18" x 26")	PNC 922076		 Trolley with 2 tanks for grease PNC 922638 collection 	
External side spray unit	PNC 922171		Grease collection kit for open base (2 PNC 922639)	
 Pair of 304 stainless steel full-size grids (18" x 26") 	PNC 922175		tanks, open/close device and drain)	_
 Baguette tray, made of perforated aluminum, silicon coated, 16" x 24" 	PNC 922189		 Banquet rack with wheels holding 51 plates for 102 oven and blast chiller freezer, 75mm pitch (3" 1/3") 	
 Perforated baking tray, made of perforated aluminum, 16" x 24" 	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	
 Pair of frying baskets 	PNC 922239		 Heat shield for stacked ovens 62 on 102 combi ovens 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	
doorGrid for whole chicken 1/1GN (8 per	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	
 Universal skewer pan for ovens (TANDOOR) 	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	
(TANDOOR)Multipurpose hook	PNC 922348		• Wheels for stacked ovens PNC 922704	
 4 FLANGED FEET FOR 61,62,101,102 	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	
 Grease collection tray (2 2/5") for 62 and 102 ovens 	PNC 922357		 4 high adjustable feet for 61,62 & PNC 922745 101,102 combi ovens, 230-290mm (9in - 11 2/5in) 	
 Grid for 8 whole ducks (1.8KG, 4LBS) - GN 1/1 	PNC 922362		• Tray for traditional static cooking, PNC 922746 H=100mm (12' x 20")	
 Thermal blanket for 102 oven (trolley not included) 	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")	
ovens and blast chillersSlide-in rack with handle for 62, and	PNC 922605		• Non-stick universal pan (12" x 20" x 2 PNC 925002	
555 in rack man handle for 62, and		_	1/2")	

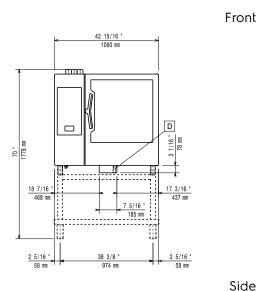


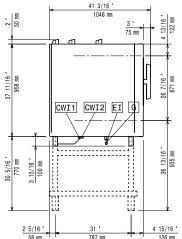
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•	Egg fryer for 8 eggs (12" X 20")	PNC 925005	Ш
•	Flat baking tray with 2 edges (12" x 20")	PNC 925006	
•	Potato baker GN 1/1 for 28 potatoes (12"X20")	PNC 925008	
•	Compatibility kit for installation on previous base 62,102	PNC 930218	



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CWI1 = Cold Water inlet

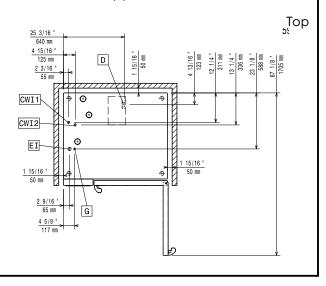
EI = Electrical connection

CWI2 = Cold Water Inlet 2

G = Gas connection

D = Drain

DO = Overflow drain pipe



Electric

Supply voltage:

219963 (ECOG102C2O0) 120 V/1 ph/60 Hz

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

Gas

Gas Power: 41.3 kW

Standard gas delivery: Natural Gas G20

< 10" WC Static Pressure: 7" WC **Dynamic Pressure:**

ISO 7/1 gas connection

1/2" MNPT diameter:

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

3/4" Connection: **Cold Water Inlet Connection:** 3/4" GHT 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 Clearance:

and right hand sides.

Suggested clearance for

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

Capacity:

220 lbs (100 kg) Max load capacity: 10 - 18" X 26"

Full-size sheet pans:

Key Information:

Door hinges:

42 15/16" (1090 mm) External dimensions, Width: External dimensions, Depth: 38 1/4" (971 mm) External dimensions, Height: 41 5/8" (1058 mm) Net weight: 402 lbs (182.5 kg) Shipping width: 44 1/2" (1130 mm) 43 5/16" (1100 mm) Shipping depth: Shipping height: 50 3/8" (1280 mm) Shipping weight: 457 lbs (207.5 kg) Shipping volume: 56.18 ft³ (1.59 m³)









