

SkyLine Pro Natural Gas Combi Oven 10GN1/1, 60 Hz

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA#	



225028 (ECOG101C3V30)

SkyLine Pro Combi Boilerless Oven with digital control, 10x1/1GN, gas, programmable, automatic cleaning, 3-glass door -60Hz

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. 4 automatic cycles (short, medium, intensive, rinse).
- Cooking modes: Programs (a maximum of 100 recipes can be stored); Manual; EcoDelta cooking cycle.
- Automatic backup mode to avoid downtime.
- USB port to download HACCP data, programs and settings Connectivity for real time access, remote software update, HACCP, recipe and energy management (optional)
- Single sensor core temperature probe.
- Triple-glass door with double LED lights line.
- Stainless steel construction throughout
- Supplied with n.1 tray rack 1/1 GN, 67 mm pitch.

Main Features

- SkyClean: Automatic and built-in self cleaning system with 4 automatic cycles (short, medium, intensive, rinse)
- 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.
- Short cleaning cycle: optimized cleaning cycle with a duration of just 33 minutes, improving efficiency and reducing downtime.
- 6-point multi sensor core temperature probe for maximum precision and food safety (optional accessory).
- 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 chilling/heating eveness and temperature control thanks to a special design of the chamber.
- 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.
- Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- Electrolux Professional recommends the use of treated water to guarantee optimal cooking results and extend the life of the appliance. Check local water condition to select the appropriate water filter. More info available on the website.

Construction

- Triple thermo-glazed door with 2 hinged inside panels for easy cleaning and double LED lights line.
- Hygienic internal chamber with all rounded corners for easy cleaning.
- 304 AISI stainless steel construction throughout.
- Front access to control board for easy service.
- IPX5 spray water protection certification for easy cleaning.

User Interface & Data Management

- Connectivity for remote real time access, easy HACCP management, equipment uptime increase, consumption tracking and energy management (requires optional accessory).
- Digital 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).

Sustainability









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• Grease collection tray, GN 1/1, H=40

• Grid for whole duck (8 per grid - 1,8kg

Thermal cover for 10 GN 1/1 oven and

Wall mounted detergent tank holder

Ovens, Blast chiller/freezers, Rack Type DW) and SkyDuo (one IoT board per

appliance - to connect oven to blast

IoT module for OnE Connected (Combi PNC 922421

• 4 service feet for 6 & 10 GN Oven,

chiller for Cook&Chill process).

Connectivity router (WiFi and LAN)

• Grease collection kit for GN 1/1-2/1

open/close device for drain)

cupboard base (trolley with 2 tanks,

• 4 flanged feet for 6 & 10 GN, 2",

Tray support for 6 & 10 GN 1/1

disassembled open base

• Multipurpose hook

100-130mm

each), GN 1/1

blast chiller freezer

• USB single point probe

100mm - Marine

Steam optimizer

PNC 922329

PNC 922348

PNC 922351

PNC 922362

PNC 922364

PNC 922382

PNC 922386

PNC 922390

PNC 922394

PNC 922435

PNC 922440

PNC 922450

 \Box

- 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. Protected by registered design (EM003143551 and related family).
- Energy Star 2.0 certified product.
- The outer cardboard packaging is made from 70% recycled materials and FSC*-certified paper, printed with ecofriendly, water-based ink to support sustainability and environmental responsibility.

(*Forest Stewardship Council is the world's leading organization for sustainable forest management).

- Triple-glass door minimize your energy loss.*
 - *Approx. -10% of idle energy consumption in convection based on test in compliance with ASTM Standard F2861-20
- Uses 33% less water and 22% less detergent while cleaning, as compared to previous model.
- Save energy, water, detergent and rinse aid with SkyClean green functions.
- C22 and C25 detergents are formulated without phosphates and phosphorus (C25 is also maleic acid-free), making them safe for both the environment and human health.

			open/close device for drain)	
Optional Accessories • Water filter with cartridge and flow	PNC 920004		Grease collection kit for GN 1/1-2/1 PNC 922451 open base (2 tanks, open/close device for drain)	
meter for low steam usage (less than 2 hours of full steam per day)			• Grease collection kit for ovens GN 1/1 & PNC 922452 2/1 (2 plastic tanks, connection valve	
 Water filter with cartridge and flow meter for medium steam usage 	PNC 920005		with pipe for drain) • Tray rack with wheels 10 GN 1/1, 65mm PNC 922601	
 Wheel kit for 6 & 10 GN 1/1 and 2/1 GN oven base (not for the disassembled 	PNC 922003		pitch	_
one)			 Tray rack with wheels, 8 GN 1/1, 80mm PNC 922602 pitch 	
 Pair of AISI 304 stainless steel grids, GN 1/1 	PNC 922017		Bakery/pastry tray rack with wheels PNC 922608 holding 400x600mm grids for 10 GN 1/1	
 Pair of grids for whole chicken (8 per grid - 1,2kg each), GN 1/1 	PNC 922036		oven and blast chiller freezer, 80mm pitch (8 runners)	
 AISI 304 stainless steel grid, GN 1/1 	PNC 922062		• Slide-in rack with handle for 6 & 10 GN PNC 922610	
 Grid for whole chicken (4 per grid - 1,2kg each), GN 1/2 	PNC 922086		1/1 ovenOpen base with tray support for 6 & 10 PNC 922612	
External side spray unit (needs to be	PNC 922171		GN 1/1 oven	
mounted outside and includes support to be mounted on the oven)			 Cupboard base with tray support for 6 PNC 922614 & 10 GN 1/1 oven 	
 Baking tray for 5 baguettes in perforated aluminum with silicon coating, 400x600x38mm 	PNC 922189		 Hot cupboard base with tray support for 6 & 10 GN 1/1 oven holding GN 1/1 or 400x600mm trays 	
 Baking tray with 4 edges in perforated aluminum, 400x600x20mm 	PNC 922190		External connection kit for liquid PNC 922618 detergent and rinse aid	
 Baking tray with 4 edges in aluminum, 400x600x20mm 	PNC 922191		Stacking kit for 6 GN 1/1 oven placed PNC 922623 on gas 10 GN 1/1 oven	
Pair of frying baskets	PNC 922239		Trolley for slide-in rack for 6 & 10 GN 1/1 PNC 922626 oven and blast chiller freezer	
 AISI 304 stainless steel bakery/pastry grid 400x600mm 	PNC 922264		Trolley for mobile rack for 6 GN 1/1 on 6 PNC 922630	
 Double-step door opening kit 	PNC 922265		or 10 GN 1/1 ovens	
 Grid for whole chicken (8 per grid - 1,2kg each), GN 1/1 	PNC 922266		 Stainless steel drain kit for 6 & 10 GN PNC 922636 oven, dia=50mm 	
 Grease collection tray, GN 1/1, H=100 mm 	PNC 922321		 Plastic drain kit for 6 &10 GN oven, dia=50mm 	
Kit universal skewer rack and 4 long	PNC 922324		• Wall support for 10 GN 1/1 oven PNC 922645	
skewers for Lenghtwise ovens	DNIC 000707		 Banquet rack with wheels holding 30 PNC 922648 plates for 10 GN 1/1 oven and blast 	
Universal skewer rack Along skewers	PNC 922326 PNC 922327		chiller freezer, 65mm pitch	
 4 long skewers 	FINC YZZOZ/	_	•	















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•	Banquet rack with wheels 23 plates for 10 GN 1/1 oven and blast chiller freezer,	PNC 922649		• Non-stick universal pan, GN 1/1, PNC 925002 H=60mm	[
,	85mm pitch Dehydration tray, GN 1/1, H=20mm	PNC 922651		 Double-face griddle, one side ribbed PNC 925003 and one side smooth, GN 1/1 	[
	Flat dehydration tray, GN 1/1	PNC 922652	_	 Aluminum grill, GN 1/1 PNC 925004 	Į
	• Open base for 6 & 10 GN 1/1 oven, disassembled - NO accessory can be	PNC 922653	_	 Frying pan for 8 eggs, pancakes, hamburgers, GN 1/1 	Į
	fitted with the exception of 922382			• Flat baking tray with 2 edges, GN 1/1 PNC 925006	Į
•	Bakery/pastry rack kit for 10 GN 1/1	PNC 922656		• Baking tray for 4 baguettes, GN 1/1 PNC 925007	Į
	oven with 8 racks 400x600mm and			 Potato baker for 28 potatoes, GN 1/1 PNC 925008 	Į
•	80mm pitch Heat shield for stacked ovens 6 GN 1/1	PNC 922661		• Non-stick universal pan, GN 1/2, PNC 925009 H=20mm	Į
,	on 10 GN 1/1 • Heat shield for 10 GN 1/1 oven	PNC 922663		Non-stick universal pan, GN 1/2, PNC 925010 H=40mm	Į
	Kit to convert from natural gas to LPG	PNC 922670		Non-stick universal pan, GN 1/2, PNC 925011	٢
	Kit to convert from LPG to natural gas	PNC 922671		H=60mm	•
	Flue condenser for gas oven	PNC 922678		• Kit of 6 non-stick universal pans, GN 1/1, PNC 925012	[
	Fixed tray rack for 10 GN 1/1 and	PNC 922685	_	H=20mm	
	400x600mm grids • Kit to fix oven to the wall	PNC 922687		Kit of 6 non-stick universal pans, GN 1/1, PNC 925013 H=40mm	Į
				• Kit of 6 non-stick universal pan GN 1/1, PNC 925014	٢
	Tray support for 6 & 10 GN 1/1 oven base	PNC 922690		H=60mm	
•	 4 adjustable feet with black cover for 6 & 10 GN ovens, 100-115mm 	PNC 922693		 Compatibility kit for installation on previous base GN 1/1 	,
	 Reinforced tray rack with wheels, lowest support dedicated to a grease collection tray for 10 GN 1/1 oven, 64mm pitch 	PNC 922694			
	•	PNC 922699			
	Detergent tank holder for open base Determine the form of				
	 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 12kg) for GN 1/1 ovens 	PNC 922709			
•	Mesh grilling grid, GN 1/1	PNC 922713			
•	 Probe holder for liquids 	PNC 922714			
•	• Exhaust hood with fan for 6 & 10 GN 1/1 ovens	PNC 922728			
•	• Exhaust hood with fan for stacking 6+6 or 6+10 GN 1/1 ovens	PNC 922732			
•	Exhaust hood without fan for 6&10 1/1GN ovens	PNC 922733			
•	Exhaust hood without fan for stacking 6+6 or 6+10 GN 1/1 ovens	PNC 922737			
•	Fixed tray rack, 8 GN 1/1, 85mm pitch	PNC 922741			
•	Fixed tray rack, 8 GN 2/1, 85mm pitch	PNC 922742			
•	 4 high adjustable feet for 6 & 10 GN ovens, 230-290mm 	PNC 922745			
•	Tray for traditional static cooking, H=100mm	PNC 922746			
•	Double-face griddle, one side ribbed and one side smooth, 400x600mm	PNC 922747			
	 Hood Hopper to directly connect the Hood to the centralized ventilation system, for Standard Hoods (with fan motor) and Hoods without fan motor 	PNC 922751			
,	Trolley for grease collection kit	PNC 922752			
	Water inlet pressure reducer	PNC 922773	_		
	• Extension for condensation tube, 37cm	PNC 922776			
	Non-stick universal pan, GN 1/1,	PNC 925000	_		
	H=20mm Non-stick universal pan, GN 1/1,	PNC 925001			
•	H=40mm	1 INC 723001	J		







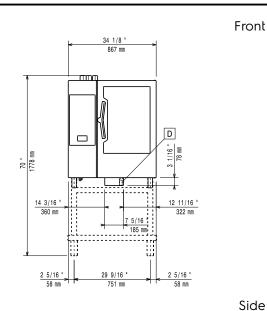


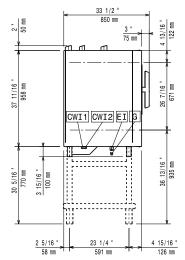






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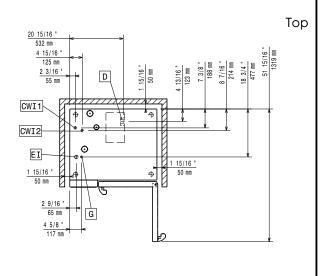
Cold Water inlet 1 (cleaning) = Cold Water Inlet 2 (steam generator) CWI2

Electrical inlet (power) Gas connection

Drain

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DO Overflow drain pipe



Electric

220-230 V/1 ph/60 Hz Supply voltage:

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

Gas

Total thermal load: 84618 BTU (21 kW)

Natural Gas G20

Gas Power: 21 kW

Standard gas delivery: ISO 7/1 gas connection

1/2" MNPT diameter:

Water:

Inlet water temperature, max: 30 °C

Inlet water pipe size (CWII,

3/4" CWI2): Pressure, min-max: 1-6 bar Chlorides: <10 ppm

Conductivity: 0 µS/cm Drain "D": 50mm

Capacity:

Trays type: 10 (GN 1/1) Max load capacity: 50 kg

Key Information:

Right Side Door hinges: External dimensions, Width: 867 mm External dimensions, Depth: 775 mm 1058 mm External dimensions, Height: 157 kg Weight: 139 kg Net weight: Shipping weight: 157 kg Shipping volume: 1.11 m³

ISO Certificates

ISO 9001; ISO 14001; ISO ISO Standards: 45001; ISO 50001













