

SkyLine Pro Natural Gas Combi Oven 10GN2/1, 60 Hz

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA #	



225029 (ECOG102C3V30)

SkyLine Pro Combi Boilerless Oven with digital control, 10x2/1GN, 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 cookina 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 2/1 GN, 67 mm pitch.

Main Features

- Single sensor core temperature probe included.
- 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.
- 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 2/1, H=60

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

• Thermal cover for 10 GN 2/1 oven and

Wall mounted detergent tank holder

• IoT module for OnE Connected (Combi

DW) and SkyDuo (one IoT board per

appliance - to connect oven to blast 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,

Ovens, Blast chiller/freezers, Rack Type

• Tray support for 6 & 10 GN 2/1

disassembled open base

• USB single point probe

• Steam optimizer

each), GN 1/1

blast chiller freezer

PNC 922357

PNC 922362

PNC 922366

PNC 922384

PNC 922386

PNC 922390

PNC 922421

PNC 922435

PNC 922440

PNC 922450

- 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).
- 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
- 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.

	safe for both the environment and humo	in health.		open base (2 tanks, open/close device	
(Optional Accessories			for drain) • Grease collection kit for ovens GN 1/1 & PNC 922452	
•	Water filter with cartridge and flow meter for high steam usage (combi	PNC 920003		2/1 (2 plastic tanks, connection valve with pipe for drain)	_
•	used mainly in steaming mode) Water filter with cartridge and flow meter for medium steam usage	PNC 920005		pitch	
•	Wheel kit for 6 & 10 GN 1/1 and 2/1 GN oven base (not for the disassembled	PNC 922003		pitch	
	one)			 Slide-in rack with handle for 6 & 10 GN PNC 922605 2/1 oven 	_
•	Pair of AISI 304 stainless steel grids, GN 1/1	PNC 922017		,	
•	Pair of grids for whole chicken (8 per grid - 1,2kg each), GN 1/1	PNC 922036		blast chiller freezer, 80mm pitch (8 runners)	
	AISI 304 stainless steel grid, GN 1/1	PNC 922062		- p	
	AISI 304 stainless steel grid, GN 2/1	PNC 922076		GN 2/1 oven	_
•	External side spray unit (needs to be mounted outside and includes support	PNC 922171		detergent and rinse aid	_
	to be mounted on the oven)	DNC 022175		 Stacking kit for 6 GN 2/1 oven placed PNC 922625 on gas 6 GN 2/1 oven 	
	Pair of AISI 304 stainless steel grids, GN 2/1	PNC 922175		• Trolley for slide-in rack for 10 GN 2/1 PNC 922627	
•	Baking tray for 5 baguettes in perforated aluminum with silicon coating, 400x600x38mm	PNC 922189		 oven and blast chiller freezer Trolley for mobile rack for 6 GN 2/1 on 6 PNC 922631 or 10 GN 2/1 ovens 	
•	Baking tray with 4 edges in perforated aluminum, 400x600x20mm	PNC 922190		·	
•	Baking tray with 4 edges in aluminum, 400x600x20mm	PNC 922191		 Plastic drain kit for 6 &10 GN oven, dia=50mm 	
•	Pair of frying baskets	PNC 922239		Banquet rack with wheels holding 51 PNC 922650	
•	AISI 304 stainless steel bakery/pastry grid 400x600mm	PNC 922264		plates for 10 GN 2/1 oven and blast chiller freezer, 75mm pitch	
•	Double-step door opening kit	PNC 922265		- ,	
•	Grid for whole chicken (8 per grid - 1,2kg each), GN 1/1	PNC 922266		y	
•	Kit universal skewer rack and 6 short skewers for Lengthwise and Crosswise	PNC 922325		disassembled - NO accessory can be fitted with the exception of 922384	
	ovens	DV10 000707			
	Universal skewer rack	PNC 922326		 Heat shield-stacked for ovens 6 GN 2/1 PNC 922667 on 10 GN 2/1 	
	6 short skewers	PNC 922328 PNC 922348		•	
	Multipurpose hook 4 flanged feet for 6 & 10 GN , 2",	PNC 922346 PNC 922351		5 11 11 11 5 11 11 11 11 11 11 11 11 11	
•	100-130mm	FINC 7ZZJJI	J	- Nicto convertion in Grounding gas TING 722071	_













SkyLine Pro Natural Gas Combi Oven 10GN2/1,

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Flue condenser for gas oven	PNC 922678	
Kit to fix oven to the wall	PNC 922687	
 Tray support for 6 & 10 GN 2/1 oven base 	PNC 922692	
 4 adjustable feet with black cover for 6 & 10 GN ovens, 100-115mm 	PNC 922693	
Detergent tank holder for open base	PNC 922699	
Mesh grilling grid, GN 1/1	PNC 922713	
 Probe holder for liquids 	PNC 922714	
• Exhaust hood with fan for 6 & 10 GN 2/1 GN ovens	PNC 922729	
• Exhaust hood with fan for stacking 6+6 or 6+10 GN 2/1 ovens	PNC 922731	
 Exhaust hood without fan for 6&10x2/1 GN oven 	PNC 922734	
 Exhaust hood without fan for stacking 6+6 or 6+10 GN 2/1 ovens 	PNC 922736	
 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, H=20mm 	PNC 925000	
 Non-stick universal pan, GN 1/1, H=40mm 	PNC 925001	
 Non-stick universal pan, GN 1/1, H=60mm 	PNC 925002	
 Double-face griddle, one side ribbed and one side smooth, GN 1/1 	PNC 925003	
 Aluminum grill, GN 1/1 	PNC 925004	
 Frying pan for 8 eggs, pancakes, hamburgers, GN 1/1 	PNC 925005	
 Flat baking tray with 2 edges, GN 1/1 	PNC 925006	
 Potato baker for 28 potatoes, GN 1/1 	PNC 925008	
 Kit of 6 non-stick universal pans, GN 1/1, H=20mm 	PNC 925012	
• Kit of 6 non-stick universal pans, GN 1/1, H=40mm	PNC 925013	
• Kit of 6 non-stick universal pan GN 1/1, H=60mm	PNC 925014	
 Compatibility kit for installation on previous base GN 2/1 	PNC 930218	







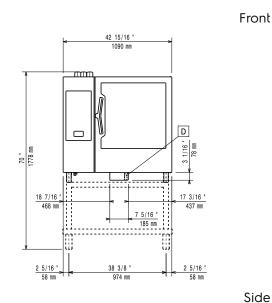


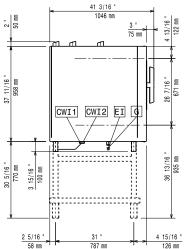






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Cold Water inlet 1 (cleaning) Cold Water Inlet 2 (steam nerator) CWI2

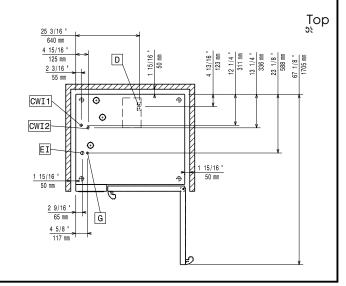
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Electrical inlet (power)

Gas connection

Drain

DO Overflow drain pipe



Electric

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

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

Gas

Total thermal load: 140916 BTU (35 kW)

Gas Power: 35 kW

Standard gas delivery: Natural Gas G20

ISO 7/1 gas connection 1/2" MNPT diameter:

Water:

30 °C Inlet water temperature, max:

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 2/1) 100 kg Max load capacity:

Key Information:

Door hinges: Right Side External dimensions, Width: 1090 mm External dimensions, Depth: 971 mm 1058 mm External dimensions, Height: 178 kg Weight: 178 kg Net weight: Shipping weight: 313 kg

Shipping volume: **ISO Certificates**

ISO 9001; ISO 14001; ISO

1.59 m³

ISO Standards: 45001; ISO 50001



