

### SkyLine ProS Natural Gas Combi Oven 6GN2/1, 60 Hz

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA #		



225679 (ECOG62K3V30)

SkyLine ProS combi boilerless oven with touch screen control, 6x2/1GN, gas, 2 cooking modes (recipe program, manual), automatic cleaning, 3-glass door - 60Hz

## **Short Form Specification**

#### Item No.

Combi oven with high resolution full touch screen interface, multilanguage.

- Boilerless steaming function to add and retain moisture.
- OptiFlow air distribution system to achieve maximum performance with 7 fan speed levels.
- SkyClean: Automatic and built-in self cleaning system. 4 automatic cycles (short, medium, intensive, rinse) and green functions to save energy, water, detergent and rinse aid.
- Cooking modes: Programs (a maximum of 1000 recipes can be stored and organized in 16 different categories); Manual; EcoDelta cooking cycle.
- Special functions: MultiTimer cooking, Plan-n-Save to cut running costs, Make-it-Mine to customize interface, SkyHub to customize homepage, agenda MyPlanner, 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**

- 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.
- 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 1000 recipes can be stored in the oven's memory, to recreate the exact same recipe at any time. The recipes can be grouped in 16 different categories to better organize the menu. 16-step cooking programs also available.
- MultiTimer function to manage up to 60 different cooking cycles at the same time, improving flexibility and ensuring excellent cooking results. Can be saved up to 200 MultiTimer programs.
- Fan with 7 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.
- OptiFlow air distribution system to achieve maximum performance in chilling/heating eveness and temperature control thanks to a special design of the chamber.
- 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).
- SkyClean: Automatic and built-in self cleaning system with 4 automatic cycles (short, medium, intensive, rinse).
- 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

- 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.
- Triple thermo-glazed door with 2 hinged inside panels for easy cleaning and double LED lights line.

#### User Interface & Data Management

- High resolution full touch screen interface (translated in more than 30 languages) - color-blind friendly panel.
- Pictures upload for full customization of cooking cycles.

#### APPROVAL:





## SkyLine ProS Natural Gas Combi Ovén 6GN2/1,

External side spray unit (needs to be

Pair of AISI 304 stainless steel grids,

perforated aluminum with silicon

to be mounted on the oven)

• Baking tray for 5 baguettes in

coating, 400x600x38mm

400x600x20mm

grid 400x600mm

1,2kg each), GN 1/1

Universal skewer rack

6 short skewers

crosswise oven

100-130mm

each), GN 1/1

Steam optimizer

Multipurpose hook

ovens

• Pair of frying baskets

aluminum, 400x600x20mm

 Double-step door opening kit • Grid for whole chicken (8 per grid -

• USB probe for sous-vide cooking

· Kit universal skewer rack and 6 short

Volcano Smoker for lengthwise and

Grease collection tray, GN 2/1, H=60

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

Wall mounted detergent tank holder

IoT module for OnE Connected (Combi

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

appliance - to connect oven to blast

chiller for Cook&Chill process)

open/close device for drain) Grease collection kit for GN 1/1-2/1

• Connectivity router (WiFi and LAN)

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

cupboard base (trolley with 2 tanks,

4 flanged feet for 6 & 10 GN , 2",

• Tray support for 6 & 10 GN 2/1

disassembled open base

• USB single point probe

skewers for Lengthwise and Crosswise

GN 2/1

mounted outside and includes support

Baking tray with 4 edges in perforated

Baking tray with 4 edges in aluminum,

AISI 304 stainless steel bakery/pastry

PNC 922171

PNC 922175

PNC 922189

PNC 922190

PNC 922191

PNC 922239

PNC 922264

PNC 922265

PNC 922266

PNC 922281

PNC 922325

PNC 922326

PNC 922328

PNC 922338

PNC 922348

PNC 922351

PNC 922357

PNC 922362

PNC 922384

PNC 922386

PNC 922390

PNC 922421

PNC 922435

PNC 922440

PNC 922450

PNC 922451

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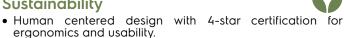
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- Make-it-mine feature to allow full personalization or locking of the user interface.
- SkyHub lets the user group the favorite functions in the homepage for immediate access.
- MyPlanner works as an agenda where the user can plan the daily work and receive personalized alerts for each task.
- USB port to download HACCP data, share cooking programs and configurations. USB port also allows to plugin sous-vide probe (optional accessory).
- Trainings and guidances supporting materials easily accessible by scanning QR-Code with any mobile device.
- Automatic consumption visualization at the end of the cycle.
- Connectivity for remote real time access, easy HACCP management, equipment uptime increase, consumption tracking and energy management (requires optional
- With SkyDuo the Oven and the Blast Chiller are connected to each other and communicate in order to guide the user through the cook&chill process optimizing time and efficiency (requires optional accessory).

#### Sustainability



- Wing-shaped handle with ergonomic design and hands-free opening with the elbow, making managing trays simpler. Protected by registered design (EM003143551 and related
- Reduced powerfunction for customized slow cooking cycles.
- Plan-n-Save function organizes the cooking sequence of the chosen cycles optimizing the work in the kitchen from a time and energy efficiency point of view.
- The outer cardboard packaging is made from 70% recycled materials and FSC\*-certified paper, printed with eco-friendly, 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.

#### Optional Accessories

	Optional Accessories Water filter with cartridge and flow	PNC 920004		open base (2 tanks, open/close device for drain)	
·	meter for low steam usage (less than 2 hours of full steam per day)	1110 720004	_	2/1 (2 plastic tanks, connection valve	
•	Water filter with cartridge and flow	PNC 920005		with pipe for drain)	
	meter for medium steam usage			0.0000 00.000.011 0.000.000 0.000 1.1.00 7.22 1.00	
•	Wheel kit for 6 & 10 GN 1/1 and 2/1 GN	PNC 922003		6 GN on 6 GN 1/1 - 2/1, with riser	
	oven base (not for the disassembled one)			<ul> <li>Slide-in rack with handle for 6 &amp; 10 GN PNC 922605 2/1 oven</li> </ul>	
•	Pair of AISI 304 stainless steel grids, GN 1/1	PNC 922017		<ul> <li>Tray rack with wheels, 5 GN 2/1, 80mm PNC 922611 pitch</li> </ul>	
•	Pair of grids for whole chicken (8 per grid - 1,2kg each), GN 1/1	PNC 922036		<ul> <li>Open base with tray support for 6 &amp; 10 PNC 922613 GN 2/1 oven</li> </ul>	
•	AISI 304 stainless steel grid, GN 1/1	PNC 922062		00p200.0.0000 (// 1.0) 00pp0///0/.0 1.1/0 /220/0	
	AISI 304 stainless steel arid GN 2/1	PNC 922076	П	& 10 GN 2/1 oven	





• AISI 304 stainless steel grid, GN 2/1







PNC 922076



# SkyLine ProS Natural Gas Combi Oven 6GN2/1,

•	Hot cupboard base with tray support for 6 & 10 GN 2/1 oven holding GN 2/1	PNC 922617	<ul> <li>Double-face griddle, one side ribbed and one side smooth, 400x600mm</li> </ul>	
•	trays External connection kit for liquid	PNC 922618	<ul> <li>Hood Hopper to directly connect the Hood to the centralized ventilation system, for Standard Hoods (with fan</li> </ul>	
•	detergent and rinse aid Stacking kit for 6X2/1 GN oven on gas	PNC 922624	motor) and Hoods without fan motor  • Trolley for grease collection kit  PNC 922752	
•	6X2/1 GN oven Stacking kit for 6 GN 2/1 oven placed	PNC 922625	• Water inlet pressure reducer PNC 922773	
	on gas 6 GN 2/1 oven		• Extension for condensation tube, 37cm PNC 922776	
	Trolley for slide-in rack for 10 GN 2/1 oven and blast chiller freezer	PNC 922627	• Non-stick universal pan, GN 1/1, PNC 925000 H=20mm	
	Trolley for mobile rack for 2 stacked 6 GN 2/1 ovens on riser	PNC 922629	<ul> <li>Non-stick universal pan, GN 1/1, H=40mm</li> </ul> PNC 925001	
•	Trolley for mobile rack for 6 GN 2/1 on 6 or 10 GN 2/1 ovens	PNC 922631	<ul> <li>Non-stick universal pan, GN 1/1, H=60mm</li> </ul> PNC 925002	
•	Riser on feet for stacked 2x6 GN 1/1 ovens	PNC 922633	<ul> <li>Double-face griddle, one side ribbed and one side smooth, GN 1/1</li> </ul>	
•	Riser on wheels for stacked 2x6 GN 2/1 ovens, height 250mm	PNC 922634	<ul> <li>Aluminum grill, GN 1/1 PNC 925004</li> <li>Frying pan for 8 eggs, pancakes, PNC 925005</li> </ul>	
•	Stainless steel drain kit for 6 & 10 GN oven, dia=50mm	PNC 922636	hamburgers, GN 1/1  • Flat baking tray with 2 edges, GN 1/1  PNC 925006	_
•	Plastic drain kit for 6 &10 GN oven,	PNC 922637	• Potato baker for 28 potatoes, GN 1/1 PNC 925008	
•	dia=50mm  Wall support for 6 GN 2/1 oven	PNC 922644	Kit of 6 non-stick universal pans, GN 1/1, PNC 925012     H=20mm	
	Dehydration tray, GN 1/1, H=20mm	PNC 922651	• Kit of 6 non-stick universal pans, GN 1/1, PNC 925013	
	Flat dehydration tray, GN 1/1	PNC 922652	H=40mm	_
	Open base for 6 & 10 GN 2/1 oven, disassembled - NO accessory can be fitted with the exception of 922384	PNC 922654	<ul> <li>Kit of 6 non-stick universal pan GN 1/1, PNC 925014 H=60mm</li> <li>Compatibility kit for installation on PNC 930218</li> </ul>	
	Heat shield for 6 GN 2/1 oven	PNC 922665	<ul> <li>Compatibility kit for installation on previous base GN 2/1</li> </ul>	ч
	Heat shield-stacked for ovens 6 GN 2/1 on 6 GN 2/1	PNC 922666	previous base Giv 2/1	
•	Heat shield-stacked for ovens 6 GN 2/1 on 10 GN 2/1	PNC 922667		
•	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, 5 GN 2/1, 85mm pitch	PNC 922681		
•	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		
	Tray rack with wheels, 6 GN 2/1, 65mm pitch	PNC 922700		
•	Chimney adaptor needed in case of conversion of 6 GN 1/1 or 6 GN 2/1 ovens from natural gas to LPG	PNC 922706		
•	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		
•		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		





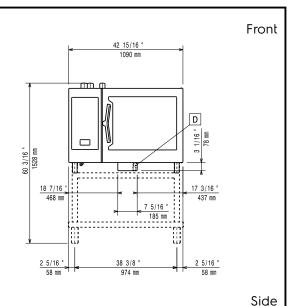


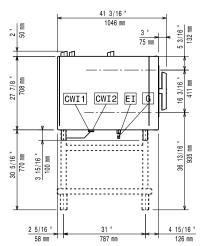






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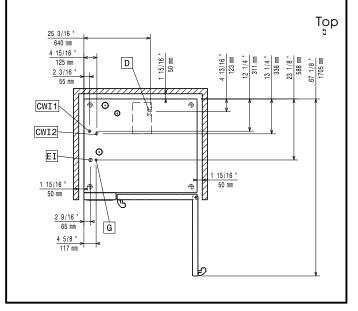


CWII Cold Water inlet 1 (cleaning) = Cold Water Inlet 2 (steam generator) CWI2

C E IEC TECEE

Electrical inlet (power)

Overflow drain pipe DO





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: 96560 BTU (24 kW)

Natural Gas G20

50mm

Gas Power: 24 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": Capacity:

Trays type: 6 (GN 2/1) Max load capacity: 60 kg

**Key Information:** 

Door hinges: Right Side External dimensions, Width: 1090 mm External dimensions, Depth: 971 mm 808 mm External dimensions, Height: 156 kg Weight: 156 kg Net weight: Shipping weight: 162 kg Shipping volume: 1.28 m<sup>3</sup>

**ISO Certificates** 

ISO 9001; ISO 14001; ISO ISO Standards:

45001; ISO 50001

