

# SkyLine ProS Electric Combi Oven 10GN2/1

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA #	



217613 (ECOE102K2C0)

SkyLine ProS Combi Boilerless Oven with touch screen control, 10x2/1GN, electric, 2 cooking modes (recipe program, manual), automatic cleaning

217623 (ECOE102K2A0)

SkyLine ProS Combi Boilerless Oven with touch screen control, 10x2/1GN, electric, 2 cooking modes (recipe program, manual), automatic cleaning

# **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. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only) 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 readv.
- Single sensor core temperature probe.
- Double-glass door with LED lights.
- 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 group in 16 different categories to better organize the menu. 16-step cooking programs also available.
- MultiTimer function to manage up to 20 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.
- Pictures upload for full customization of cooking cycles.
- Automatic fast cool down and pre-heat function.
- Different chemical options available: solid (phosphate-free), liquid (requires optional accessory).
- GreaseOut: predisposed for integrated grease drain and collection for safer operation (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 with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- Capacity: 10 GN 2/1 or 20 GN 1/1 trays.
- 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.
- 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 n.1 tray rack 2/1 GN, 67 mm pitch.

## User Interface & Data Management

- High resolution full touch screen interface (translated in more than 30 languages) - color-blind friendly panel.
- Make-it-mine feature to allow full personalization or locking of the user interface.

#### APPROVAL:





# SkyLine ProS Electric Combi Oven 10GN2/1

 Kit universal skewer rack and 6 short skewers for Lengthwise and Crosswise

• 4 flanged feet for 6 & 10 GN, 2",

Tray support for 6 & 10 GN 2/1

disassembled open base

• USB single point probe

Cook&Chill process).

with pipe for drain)

Not for OnE Connected

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 and

Connectivity router (WiFi and LAN)

2/1 (2 plastic tanks, connection valve

chiller freezer for Cook&Chill process.

The kit includes 2 boards and cables.

SkyDuo (one IoT board per appliance to connect oven to blast chiller for

Grease collection kit for ovens GN 1/1 & PNC 922438

SkyDuo Kit - to connect oven and blast PNC 922439

Thermal cover for 10 GN 2/1 oven and

ovens

mm

Universal skewer rack

• 6 short skewers

100-130mm

each), GN 1/1

blast chiller freezer

• Multipurpose hook

PNC 922325

PNC 922326

PNC 922328

PNC 922348

PNC 922351

PNC 922357

PNC 922362

PNC 922366

PNC 922384

PNC 922386

PNC 922390

PNC 922421

PNC 922435

 $\Box$ 

- 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.
- Connectivity ready for real time access to connected appliances from remote and HACCP monitoring (requires 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 ready for real time access to connected appliances from remote and data monitoring (requires optional accessory - contact the Company for more details).

## Sustainability



- 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
- Reduced powerfunction for customized slow cooking cycles.
- SkyClean: Automatic and built-in self cleaning system. 5 automatic cycles (soft, medium, strong, extra strong, rinseonly) and green functions to save energy, water, detergent and rinse aid. Also programmable with delayed start.
- 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.

# Optional Association

				Not for one connected	
	Optional Accessories			<ul> <li>Tray rack with wheels 10 GN 2/1, 65mm PNC 922603 pitch</li> </ul>	
•	Water filter with cartridge and flow meter for high steam usage (combi used mainly in steaming mode)	PNC 920003		in the second se	
•	Water filter with cartridge and flow meter for low steam usage (less than 2	PNC 920004		• Slide-in rack with handle for 6 & 10 GN PNC 922605 2/1 oven	
•	hours of full steam per day)  Wheel kit for 6 & 10 GN 1/1 and 2/1 GN oven base (not for the disassembled one)	PNC 922003		<ul> <li>Bakery/pastry tray rack with wheels 400x600mm for 10 GN 2/1 oven and blast chiller freezer, 80mm pitch (8 runners)</li> </ul>	
•	Pair of AISI 304 stainless steel grids, GN 1/1	PNC 922017		<ul> <li>Open base with tray support for 6 &amp; 10 PNC 922613 GN 2/1 oven</li> </ul>	
•	Pair of grids for whole chicken (8 per grid - 1,2kg each), GN 1/1	PNC 922036		<ul> <li>Cupboard base with tray support for 6 PNC 922616</li> <li>&amp; 10 GN 2/1 oven</li> </ul>	
•	AISI 304 stainless steel grid, GN 1/1	PNC 922062		<ul> <li>External connection kit for liquid PNC 922618 detergent and rinse aid</li> </ul>	
	AISI 304 stainless steel grid, GN 2/1 External side spray unit (needs to be	PNC 922076 PNC 922171		9	
	mounted outside and includes support to be mounted on the oven)				
•	Pair of AISI 304 stainless steel grids, GN 2/1	PNC 922175		<ul> <li>oven and blast chiller freezer</li> <li>Trolley for mobile rack for 6 GN 2/1 on 6 PNC 922631 or 10 GN 2/1 ovens</li> </ul>	
•	Baking tray for 5 baguettes in perforated aluminum with silicon coating, 400x600x38mm	PNC 922189		•	
•	Baking tray with 4 edges in perforated aluminum, 400x600x20mm	PNC 922190		<ul> <li>Plastic drain kit for 6 &amp;10 GN oven, dia=50mm</li> </ul>	
•	Baking tray with 4 edges in aluminum, 400x600x20mm	PNC 922191		<ul> <li>Trolley with 2 tanks for grease collection</li> </ul> PNC 922638	
	Pair of frying baskets	PNC 922239		<ul> <li>Grease collection kit for GN 1/1-2/1 PNC 922639 open base (2 tanks, open/close device</li> </ul>	
•	AISI 304 stainless steel bakery/pastry grid 400x600mm	PNC 922264		for drain)	
	Double-step door opening kit Grid for whole chicken (8 per grid -	PNC 922265 PNC 922266		<ul> <li>Banquet rack with wheels holding 51 plates for 10 GN 2/1 oven and blast chiller freezer, 75mm pitch</li> </ul>	
	1,2kg each), GN 1/1		_		



USB probe for sous-vide cooking









PNC 922281

SkyLine ProS Electric Combi Oven 10GN2/1



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	Dehydration tray, GN 1/1, H=20mm Flat dehydration tray, GN 1/1	PNC 922651 PNC 922652	<u> </u>	<ul> <li>C22 Cleaning Tabs, phosphate-free, 100 PNC 0S2395 bags bucket</li> </ul>	
		PNC 922654			
•	Open base for 6 & 10 GN 2/1 oven, disassembled - NO accessory can be fitted with the exception of 922384	FINC 922034	J		
•	Heat shield for 10 GN 2/1 oven	PNC 922664			
•	Heat shield-stacked for ovens 6 GN 2/1 on 10 GN 2/1	PNC 922667			
•	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			
•	Odour reduction hood with fan for 6 & 10 GN 2/1 electric ovens	PNC 922719			
	Odour reduction hood with fan for 6+6 or 6+10 GN 2/1 electric ovens	PNC 922721			
•	Condensation hood with fan for 6 & 10 GN 2/1 electric oven	PNC 922724			
•	Condensation hood with fan for stacking 6+6 or 6+10 GN 2/1 electric ovens	PNC 922726			
•	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			
	Trolley for grease collection kit	PNC 922752			
	Water inlet pressure reducer	PNC 922773			
•	Kit for installation of electric power peak management system for 6 & 10 GN Oven	PNC 922774			
•	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			
•	Compatibility kit for installation on previous base GN 2/1	PNC 930218			
F	Recommended Detergents				
	C25 Rinse & Descale Tabs, 50 tabs	PNC 0S2394			



bucket



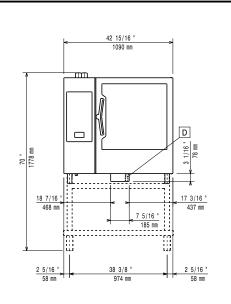








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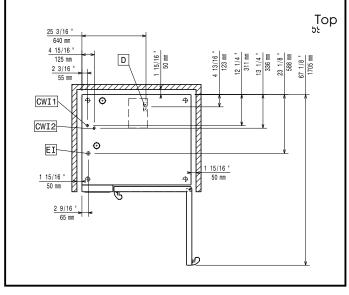


2 " 50 mm 11/16 <sup>a</sup> 26 7/16 CWI1 CWI2 EI 13/16 3 15/16 " 935 4 15/16 "

CWII Cold Water inlet 1 (cleaning) CWI2

= Cold Water Inlet 2 (steam generator)

DO Overflow drain pipe



#### **Electric**

Front

Side

Supply voltage:

217613 (ECOE102K2C0) 220-240 V/3 ph/50-60 Hz 217623 (ECOE102K2A0) 380-415 V/3N ph/50-60 Hz

Electrical power, default: 35.4 kW

Default power corresponds to factory test conditions. When supply voltage is declared as a range the test is performed at the average value. According to the country, the installed power may vary within the range.

37.9 kW Electrical power max.:

Circuit breaker required

#### Water:

Water inlet connections "CWI1-

CWI2": 3/4" 1-6 bar Pressure, bar min/max:

Drain "D": 50mm

Max inlet water supply

30 °C temperature:

5 °fH / 2.8 °dH Hardness: Chlorides: <10 ppm Conductivity: >50 µS/cm

Electrolux Professional recommends the use of treated water,

based on testing of specific water conditions.

Please refer to user manual for detailed water quality

information

#### Installation:

Clearance: 5 cm rear and Clearance:

right hand sides.

Suggested clearance for

50 cm left hand side. service access:

#### Capacity:

10 - 2/1 Gastronorm Trays type:

Max load capacity: 100 kg

## **Key Information:**

Door hinges:

External dimensions, Width: 1090 mm External dimensions, Depth: 971 mm External dimensions, Height: 1058 mm 163 kg Net weight: Shipping weight: 188 kg 1.59 m³ Shipping volume:

## **ISO Certificates**

ISO 9001; ISO 14001; ISO ISO Standards:

45001; ISO 50001











EI = Electrical inlet (power)