

# SkyLine Pro Electric Combi Oven 10GN2/1

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA #	



217913 (ECOE102C2C0)

SkyLine Pro Combi Boilerless Oven with digital control, 10x2/1GN, electric, programmable, automatic cleaning

217923 (ECOE102C2A0)

SkyLine Pro Combi Boilerless Oven with digital control, 10x2/1GN, electric, programmable, automatic cleaning

# **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. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only).
- 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 ready.
- 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**

- Digital interface with LED backlight buttons with guided selection.
- 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 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.
- 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.
- SkyClean: Automatic and built-in self cleaning system. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only).
- 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).
- 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

- USB port to download HACCP data, share cooking programs and configurations. USB port also allows to plug-in sous-vide probe (optional accessory).
- Connectivity ready for real time access to connected appliances from remote and HACCP monitoring (requires optional accessory).

# Sustainability



 Human centered design with 4-star certification for ergonomics and usability.







# SkyLine Pro Electric Combi Oven 10GN2/1

•	<ul> <li>Wing-shaped handle with ergonomic desopening with the elbow, making mana</li> </ul>	ign and hands-f	ree	• Tra	y rack with wheels 10 GN :h	2/1, 65mm	PNC 922603	
Protected by registered design (EM003143551 and related family).			ted		y rack with wheels, 8 GN	2/1, 80mm	PNC 922604	
	Optional Accessories				e-in rack with handle for oven	6 & 10 GN	PNC 922605	
	Water filter with cartridge and flow meter for high steam usage (combi used mainly in steaming mode)	PNC 920003		400 bla	ery/pastry tray rack with 1x600mm for 10 GN 2/1 o st chiller freezer, 80mm p	ven and	PNC 922609	
	<ul> <li>Water filter with cartridge and flow meter for medium steam usage</li> </ul>	PNC 920005		• Op	ners) en base with tray suppor 2/1 oven	t for 6 & 10	PNC 922613	
•	<ul> <li>Wheel kit for 6 &amp; 10 GN 1/1 and 2/1 GN oven base (not for the disassembled one)</li> </ul>	PNC 922003		• Cu	bboard base with tray su OGN 2/1 oven	pport for 6	PNC 922616	
•	Pair of AISI 304 stainless steel grids, GN 1/1	PNC 922017		del	ernal connection kit for li ergent and rinse aid		PNC 922618	
•	Pair of grids for whole chicken (8 per grid - 1,2kg each), GN 1/1	PNC 922036		on	cking kit for 6 GN 2/1 over electric 10 GN 2/1 oven		PNC 922621	
•	• AISI 304 stainless steel grid, GN 1/1	PNC 922062			ley for slide-in rack for 10 and blast chiller freeze		PNC 922627	
•	<ul> <li>AISI 304 stainless steel grid, GN 2/1</li> </ul>	PNC 922076			ley for mobile rack for 6		DNIC 022431	
•	External side spray unit (needs to be	PNC 922171			0 GN 2/1 ovens	314 2/1 011 0	PINC 922031	
	mounted outside and includes support to be mounted on the oven)			• Sta	inless steel drain kit for 6 en, dia=50mm	& 10 GN	PNC 922636	
	• Pair of AISI 304 stainless steel grids, GN 2/1	PNC 922175		• Pla	stic drain kit for 6 &10 Gt =50mm	N oven,	PNC 922637	
	<ul> <li>Baking tray for 5 baguettes in perforated aluminum with silicon coating, 400x600x38mm</li> </ul>	PNC 922189		col	ley with 2 tanks for greas ection		PNC 922638	
	<ul> <li>Baking tray with 4 edges in perforated aluminum, 400x600x20mm</li> </ul>	PNC 922190		ope	ase collection kit for GN en base (2 tanks, open/c drain)		PNC 922639	
	<ul> <li>Baking tray with 4 edges in aluminum, 400x600x20mm</li> </ul>	PNC 922191		• Bai	nquet rack with wheels ha tes for 10 GN 2/1 oven an		PNC 922650	
	Pair of frying baskets	PNC 922239		chi	ler freezer, 75mm pitch			
•	<ul> <li>AISI 304 stainless steel bakery/pastry grid 400x600mm</li> </ul>	PNC 922264		• De	nydration tray, GN 1/1, H=	20mm	PNC 922651	
	<ul> <li>Double-step door opening kit</li> </ul>	PNC 922265			dehydration tray, GN 1/1		PNC 922652	
	• Grid for whole chicken (8 per grid - 1,2kg each), GN 1/1	PNC 922266		dis	en base for 6 & 10 GN 2/ assembled - NO accesso d with the exception of 9	ry can be	PNC 922654	
•	<ul> <li>Kit universal skewer rack and 6 short</li> </ul>	PNC 922325			at shield for 10 GN 2/1 ov		PNC 922664	
	skewers for Lengthwise and Crosswise ovens	DNC 000707		• He	at shield-stacked for ove 10 GN 2/1		PNC 922667	
	Universal skewer rack	PNC 922326		• Kit	to fix oven to the wall		PNC 922687	
	6 short skewers	PNC 922328			y support for 6 & 10 GN 2	/1 oven	PNC 922692	
	Multipurpose hook	PNC 922348		bas				
	• 4 flanged feet for 6 & 10 GN , 2", 100-130mm	PNC 922351		& 1	djustable feet with black ) GN ovens, 100-115mm			
•	<ul> <li>Grease collection tray, GN 2/1, H=60 mm</li> </ul>	PNC 922357			ergent tank holder for op	en base	PNC 922699	
	Grid for whole duck (8 per grid - 1,8kg	PNC 922362			sh grilling grid, GN 1/1		PNC 922713	
	each), GN 1/1	11(0)22002	_		be holder for liquids		PNC 922714	
•	<ul> <li>Thermal cover for 10 GN 2/1 oven and blast chiller freezer</li> </ul>	PNC 922366		10 (	our reduction hood with GN 2/1 electric ovens		PNC 922719	
•	<ul> <li>Tray support for 6 &amp; 10 GN 2/1 disassembled open base</li> </ul>	PNC 922384		or (	our reduction hood with +10 GN 2/1 electric oven	S	PNC 922721	
	<ul><li>Wall mounted detergent tank holder</li><li>USB single point probe</li></ul>	PNC 922386 PNC 922390		GN	ndensation hood with far 2/1 electric oven		PNC 922724	
	<ul> <li>IoT module for OnE Connected and SkyDuo (one IoT board per appliance - to connect oven to blast chiller for</li> </ul>	PNC 922421		sta ove		electric	PNC 922726	
	Cook&Chill process).  • Connectivity router (WiFi and LAN)	PNC 922435		GN	aust hood with fan for 6 ovens	ŕ		
	• Grease collection kit for ovens GN 1/1 & 2/1 (2 plastic tanks, connection valve with pipe for drain)				aust hood with fan for st +10 GN 2/1 ovens	acking 6+6	PNC 922731	













# SkyLine Pro Electric Combi Oven 10GN2/1

• 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							
<ul> <li>4 high adjustable feet for 6 &amp; 10 GN ovens, 230-290mm</li> </ul>	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							
<ul> <li>Non-stick universal pan, GN 1/1, H=20mm</li> </ul>	PNC 925000							
<ul> <li>Non-stick universal pan, GN 1/1, H=40mm</li> </ul>	PNC 925001							
<ul> <li>Non-stick universal pan, GN 1/1, H=60mm</li> </ul>	PNC 925002							
• Double-face griddle, one side ribbed and one side smooth, GN 1/1	PNC 925003							
Aluminum grill, GN 1/1	PNC 925004							
<ul> <li>Frying pan for 8 eggs, pancakes, hamburgers, GN 1/1</li> </ul>	PNC 925005							
• Flat baking tray with 2 edges, GN 1/1	PNC 925006							
<ul> <li>Potato baker for 28 potatoes, GN 1/1</li> </ul>	PNC 925008							
<ul> <li>Compatibility kit for installation on previous base GN 2/1</li> </ul>	PNC 930218							
Recommended Detergents								
C25 Rinse & Descale Tabs, phosphate- free, phosphorous-free, maleic acid- free, 50 tabs bucket	PNC 0S2394							
C22 Cleaning Tabs, phosphate-free, phosphorous-free, 100 bags bucket	PNC 0S2395							











# **SkyLine Pro** Electric Combi Oven 10GN2/1

# 42 15/16 1090 mm D 778 468 mm 437 mm 7 5/16 " 2 5/16 58 mm 38 3/8 974 mm

2 " 50 mm 11/16 <sup>a</sup> 26 7/16 CWI1 CWI2 EI 13/16 3 15/16 1 100 mm 935 4 15/16 "

EI =

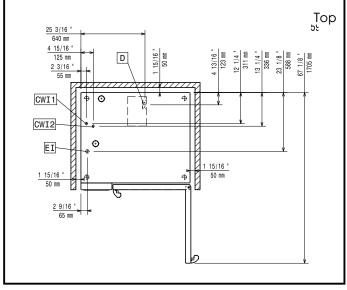
Electrical inlet (power)

CWII Cold Water inlet 1 (cleaning)

CWI2 Cold Water Inlet 2 (steam

generator)

DO Overflow drain pipe



### **Electric**

Front

Side

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.

Circuit breaker required

Supply voltage:

217913 (ECOE102C2C0) 220-240 V/3 ph/50-60 Hz 217923 (ECOE102C2A0) 380-415 V/3N ph/50-60 Hz

Electrical power max: 37.9 kW Electrical power, default: 35.4 kW

#### Water:

30 °C Inlet water temperature, max:

Inlet water pipe size (CWI1,

CWI2): 3/4" Pressure, min-max: 1-6 bar Chlorides: <10 ppm Conductivity: >50 µS/cm Drain "D":

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

service access: 50 cm left hand side.

# Capacity:

Trays type: 10 (GN 2/1) Max load capacity: 100 kg

## **Key Information:**

Right Side Door hinges: 1090 mm External dimensions, Width: External dimensions, Depth: 971 mm External dimensions, Height: 1058 mm Weight: 163 kg Net weight: 163 kg Shipping weight: 217913 (ECOE102C2C0) 188 kg 217923 (ECOE102C2A0) 189 kg

Shipping volume: 217913 (ECOE102C2C0) 1.58 m<sup>3</sup>

217923 (ECOE102C2A0) 1.59 m<sup>3</sup>

# **ISO Certificates**

ISO 9001; ISO 14001; ISO ISO Standards:

45001; ISO 50001









