

## SkyLine Pro Electric Combi Oven 10GN2/1, Marine



227919 (ECOE102C3E30)

SkyLine Pro Combi Boilerless Oven with digital control, 10x2/1GN, electric, programmable, automatic cleaning, 3-glass door -Marine 400V

227927 (ECOE102C3D30)

SkyLine Pro Combi Boilerless Oven with digital control, 10x2/1GN, electric, programmable, automatic cleaning, 3-glass door -Marine 440V

# **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.
- Double-glass door with LED lights and double-step opening.
- Stainless steel construction throughout.
- Supplied with n.1 tray rack 1/1 GN, 67 mm pitch, with tray stopper.
- Flanged feet, door stopper (to be installed on site).

## **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

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

Sustainability









# SkyLine Pro Electric Combi Oven 10GN2/1, Marine

					Marine	
	Human centered design with 4-sta ergonomics and usability. Wing-shaped handle with ergonomic des opening with the elbow, making mand Protected by registered design (EM003	sign and hands-fre Iging trays simple	ee er.	<ul> <li>6 short skewers</li> <li>Multipurpose hook</li> <li>4 flanged feet for 6 &amp; 10 GN, 2", 100-130mm</li> <li>Grease collection tray, GN 2/1, H=60</li> </ul>	PNC 922328 PNC 922348 PNC 922351 PNC 922357	
	family).			mm		
	<ul> <li>The outer cardboard packaging is made materials and FSC*-certified paper, friendly, water-based into support</li> </ul>	printed with eco	<b>)</b> -	<ul> <li>Grid for whole duck (8 per grid - 1,8kg each), GN 1/1</li> <li>Thermal cover for 10 GN 2/1 oven and</li> </ul>	PNC 922362 PNC 922366	
	environmental responsibility.			blast chiller freezer		
	(*Forest Stewardship Council is the organization for sustainable forest mand	agement).	ıg	<ul> <li>Tray support for 6 &amp; 10 GN 2/1 disassembled open base</li> <li>Wall mounted detergent tank holder</li> </ul>	PNC 922384 PNC 922386	
•	Triple-glass door minimize your energy I	OSS."		USB single point probe	PNC 922390	
•	*Approx10% of idle energy consump based on test in compliance with ASTM • Save energy, water, detergent and rinse green functions.	Standard F2861-2	20	<ul> <li>IoT module for OnE Connected and SkyDuo (one IoT board per appliance - to connect oven to blast chiller for Cook&amp;Chill process).</li> </ul>	PNC 922421	ā
•	<ul> <li>C22 and C25 detergents are formulated and phosphorus (C25 is also maleic acid safe for both the environment and humo</li> </ul>	-free), making thei		<ul> <li>Stacking kit for 6 GN 2/1 oven on electric 6&amp;10 GN 2/1 oven, h=150mm - Marine</li> </ul>	PNC 922423	
	ncluded Accessories			<ul> <li>Wall sealing kit for stacked electric ovens 6 GN 2/1 on 10 GN 2/1 - Marine</li> </ul>	PNC 922427	
		PNC 922351		• Connectivity router (WiFi and LAN)	PNC 922435	
	100-130mm	1110 722551		Steam optimizer	PNC 922440	
	1 of Door stopper for 6 & 10 GN Oven - Marine	PNC 922775		<ul> <li>Grease collection kit for GN 1/1-2/1 cupboard base (trolley with 2 tanks, open/close device for drain)</li> </ul>	PNC 922450	
	Optional Accessories			• Grease collection kit for GN 1/1-2/1	PNC 922451	
•	<ul> <li>Water filter with cartridge and flow meter for high steam usage (combi used mainly in steaming mode)</li> </ul>	PNC 920003		<ul> <li>open base (2 tanks, open/close device for drain)</li> <li>Grease collection kit for ovens GN 1/1 &amp;</li> </ul>	PNC 922452	
	• Water filter with cartridge and flow meter for medium steam usage			2/1 (2 plastic tanks, connection valve with pipe for drain)	D. 10.000 / 0.7	
•	<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		<ul> <li>Tray rack with wheels 10 GN 2/1, 65mm pitch</li> <li>Tray rack with wheels, 8 GN 2/1, 80mm</li> </ul>	PNC 922604	
•	Pair of AISI 304 stainless steel grids, GN 1/1	PNC 922017		pitch • Slide-in rack with handle for 6 & 10 GN	PNC 922605	
•	• Pair of grids for whole chicken (8 per grid - 1,2kg each), GN 1/1	PNC 922036		2/1 oven  • Bakery/pastry tray rack with wheels	PNC 922609	_
	AISI 304 stainless steel grid, GN 1/1			400x600mm for 10 GN 2/1 oven and blast chiller freezer, 80mm pitch (8	1110 722007	•
	• AISI 304 stainless steel grid, GN 2/1			runners)		
•	<ul> <li>External side spray unit (needs to be mounted outside and includes support to be mounted on the oven)</li> </ul>	PNC 922171		• Open base with tray support for 6 & 10 GN 2/1 oven	PNC 922613	
•	Pair of AISI 304 stainless steel grids, GN 2/1	PNC 922175		External connection kit for liquid detergent and rinse aid	PNC 922618	
•	<ul> <li>Baking tray for 5 baguettes in perforated aluminum with silicon coating, 400x600x38mm</li> </ul>	PNC 922189		<ul> <li>Stacking kit for 6 GN 2/1 oven placed on electric 10 GN 2/1 oven</li> <li>Trolley for slide-in rack for 10 GN 2/1</li> </ul>	PNC 922621 PNC 922627	
•	Baking tray with 4 edges in perforated aluminum, 400x600x20mm	PNC 922190		oven and blast chiller freezer  • Trolley for mobile rack for 6 GN 2/1 on 6	PNC 922631	
•	Baking tray with 4 edges in aluminum, 400x600x20mm	PNC 922191		or 10 GN 2/1 ovens • Stainless steel drain kit for 6 & 10 GN	PNC 922636	
	Pair of frying baskets			<ul><li>oven, dia=50mm</li><li>Plastic drain kit for 6 &amp;10 GN oven,</li></ul>	DNIC 022437	
•	AISI 304 stainless steel bakery/pastry grid 400x600mm	PNC 922264		dia=50mm	PNC 922637	
	Double-step door opening kit			Banquet rack with wheels holding 51 plates for 10 GN 2/1 oven and blast	PNC 922650	
•	<ul> <li>Grid for whole chicken (8 per grid - 1,2kg each), GN 1/1</li> </ul>	PNC 922266		chiller freezer, 75mm pitch	DNC 000751	
•	• Kit universal skewer rack and 6 short skewers for Lengthwise and Crosswise	PNC 922325		<ul> <li>Dehydration tray, GN 1/1, H=20mm</li> <li>Flat dehydration tray, GN 1/1</li> </ul>	PNC 922651 PNC 922652	



• Universal skewer rack

ovens

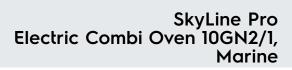








PNC 922326





<ul> <li>Open base for 6 &amp; 10 GN 2/1 oven, disassembled - NO accessory can be fitted with the exception of 922384</li> </ul>	PNC	922654	
<ul> <li>Heat shield for 10 GN 2/1 oven</li> </ul>	PNC	922664	
<ul> <li>Heat shield-stacked for ovens 6 GN 2/1</li> </ul>	PNC	922667	$\Box$
on 10 GN 2/1	1110	722007	_
<ul> <li>Kit to fix oven to the wall</li> </ul>		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		922714	
•			_
<ul> <li>Odour reduction hood with fan for 6 &amp; 10 GN 2/1 electric ovens</li> </ul>		922719	
<ul> <li>Condensation hood with fan for 6 &amp; 10 GN 2/1 electric oven</li> </ul>		922724	
<ul> <li>4 high adjustable feet for 6 &amp; 10 GN ovens, 230-290mm</li> </ul>	PNC	922745	
<ul> <li>Tray for traditional static cooking, H=100mm</li> </ul>	PNC	922746	
<ul> <li>Double-face griddle, one side ribbed and one side smooth, 400x600mm</li> </ul>	PNC	922747	
<ul> <li>Hood Hopper to directly connect the Hood to the centralized ventilation system, for Standard Hoods (with fan</li> </ul>	PNC	922751	
motor) and Hoods without fan motor	<b>D</b> . 10	000750	
<ul> <li>Trolley for grease collection kit</li> </ul>		922752	
<ul> <li>Water inlet pressure reducer</li> </ul>	PNC	922773	
<ul> <li>Kit for installation of electric power peak management system for 6 &amp; 10 GN Oven</li> </ul>	PNC	922774	
<ul> <li>Door stopper for 6 &amp; 10 GN Oven - Marine</li> </ul>	PNC	922775	
• Extension for condensation tube, 37cm	PNC	922776	
Non-stick universal pan, GN 1/1, H=20mm	PNC	925000	
<ul> <li>Non-stick universal pan, GN 1/1, H=40mm</li> </ul>	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	
		925005	
<ul> <li>Frying pan for 8 eggs, pancakes, hamburgers, GN 1/1</li> </ul>	PINC	923003	_
<ul> <li>Flat baking tray with 2 edges, GN 1/1</li> </ul>	PNC	925006	
<ul> <li>Potato baker for 28 potatoes, GN 1/1</li> </ul>	PNC	925008	
<ul> <li>Kit of 6 non-stick universal pans, GN 1/1, H=20mm</li> </ul>			
• 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	PNIC	930218	
previous base GN 2/1		,50210	J





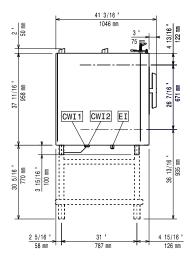






# SkyLine Pro Electric Combi Oven 10GN2/1,

# Front 42 15/16 " 1090 mm D 72 3/16 ' 1834 mm 70 " 1778 mm DO

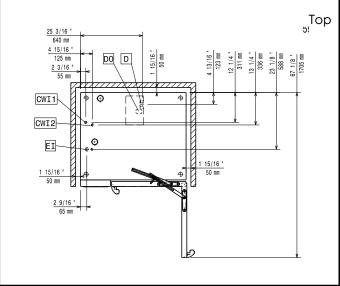


Cold Water inlet 1 (cleaning) CWII EI = Electrical inlet (power) = Cold Water Inlet 2 (steam generator)

CWI2

Drain

DO Overflow drain pipe



### **Electric**

Supply voltage:

227919 (ECOE102C3E30) 380-415 V/3 ph/50-60 Hz 227927 (ECOE102C3D30) 440 V/3 ph/50-60 Hz

Electrical power, max:

227919 (ECOE102C3E30) 37.9 kW 36.9 kW 227927 (ECOE102C3D30) Electrical power, default: 35.4 kW

#### Water:

Inlet water temperature, max:

30 °C

Inlet water pipe size (CWI1, CWI2): 3/4" Pressure, min-max: 1-6 bar Chlorides: <10 ppm Conductivity: >50 µS/cm Drain "D": 50mm

### Capacity:

Side

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

#### **Key Information:**

Door hinges: Right Side External dimensions, Width: 1090 mm External dimensions, Depth: 971 mm External dimensions, Height: 1058 mm Weight: 163 kg Net weight: 163 kg Shipping weight: 227919 (ECOE102C3E30) 307 kg

297 kg 227927 (ECOE102C3D30) Shipping volume: 1.59 m<sup>3</sup>

## **ISO Certificates**

ISO 9001; ISO 14001; ISO ISO Standards:

45001; ISO 50001









