

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









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				Marine	
 Human centered design with 4-sta ergonomics and usability. Wing-shaped handle with ergonomic des opening with the elbow, making mana 	sign and hands-fre	ee er.	Multipurpose hook	PNC 922328 PNC 922348 PNC 922351	<u> </u>
Protected by registered design (EM003 family).	143551 and relate	ed	Grease collection tray, GN 2/1, H=60 mm	PNC 922357	
 The outer cardboard packaging is made materials and FSC*-certified paper, friendly, water-based ink to support 	printed with eco	0-	 Grid for whole duck (8 per grid - 1,8kg each), GN 1/1 	PNC 922362	
environmental responsibility.	sostalliability ai	iu	 Thermal cover for 10 GN 2/1 oven and blast chiller freezer 	PNC 922366	
(*Forest Stewardship Council is the organization for sustainable forest mana		ng	disassembled open base	PNC 922384	
 Triple-glass door minimize your energy I 	oss.*		3	PNC 922386	
*Approx 100/ of idle operations	tion in convection		O 1	PNC 922390	
 *Approx10% of idle energy consump based on test in compliance with ASTM Save energy, water, detergent and rinse green functions. C22 and C25 detergents are formulated values. 	Standard F2861-2 aid with SkyCled	20 an	 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). 	PNC 922421	
and phosphorus (C25 is also maleic acid safe for both the environment and huma		em	electric 6&10 GN 2/1 oven, h=150mm - Marine	PNC 922423	
Included Accessories	DVIC 000751		 Wall sealing kit for stacked electric ovens 6 GN 2/1 on 10 GN 2/1 - Marine 	PNC 922427	
 1 of 4 flanged feet for 6 & 10 GN, 2", 100-130mm 	PNC 922351		 Connectivity router (WiFi and LAN) 	PNC 922435	
• 1 of Door stopper for 6 & 10 GN Oven -	PNC 922775		·	PNC 922440	
Marine			cupboard base (trolley with 2 tanks,	PNC 922450	
Optional Accessories	DVIC 000007		open/close device for drain)	PNC 922451	
 Water filter with cartridge and flow meter for high steam usage (combi used mainly in steaming mode) 	PNC 920003		 Grease collection kit for GN 1/1-2/1 open base (2 tanks, open/close device for drain) 		_
Water filter with cartridge and flow meter for medium steam usage Wheel with fam. (2010) CNU (2011) and (2011).	PNC 920005		 Grease collection kit for ovens GN 1/1 & 2/1 (2 plastic tanks, connection valve with pipe for drain) 	PNC 922452	
 Wheel kit for 6 & 10 GN 1/1 and 2/1 GN oven base (not for the disassembled one) 	PNC 922003			PNC 922603	
 Pair of AISI 304 stainless steel grids, GN 1/1 	PNC 922017		pitch	PNC 922604	
 Pair of grids for whole chicken (8 per grid - 1,2kg each), GN 1/1 			2/1 oven	PNC 922605	
 AISI 304 stainless steel grid, GN 1/1 	PNC 922062		 Bakery/pastry tray rack with wheels 400x600mm for 10 GN 2/1 oven and 	PNC 922609	
AISI 304 stainless steel grid, GN 2/1	PNC 922076		blast chiller freezer, 80mm pitch (8		
 External side spray unit (needs to be mounted outside and includes support to be mounted on the oven) 	PNC 922171		runners) • Open base with tray support for 6 & 10	PNC 922613	
 Pair of AISI 304 stainless steel grids, GN 2/1 	PNC 922175			PNC 922618	
Baking tray for 5 baguettes in perforated aluminum with silicon	PNC 922189		 Stacking kit for 6 GN 2/1 oven placed on electric 10 GN 2/1 oven 	PNC 922621	
 coating, 400x600x38mm Baking tray with 4 edges in perforated aluminum, 400x600x20mm 	PNC 922190			PNC 922627	
Baking tray with 4 edges in aluminum, 400x600x20mm	PNC 922191		• Trolley for mobile rack for 6 GN 2/1 on 6 or 10 GN 2/1 ovens	PNC 922631	
Pair of frying baskets	PNC 922239			PNC 922636	
AISI 304 stainless steel bakery/pastry grid 400x600mm				PNC 922637	
Double-step door opening kit	PNC 922265		dia=50mm	DNIC 022450	
 Grid for whole chicken (8 per grid - 1,2kg each), GN 1/1 	PNC 922266		 Banquet rack with wheels holding 51 plates for 10 GN 2/1 oven and blast chiller freezer, 75mm pitch 	PNC 922650	
 Kit universal skewer rack and 6 short skewers for Lengthwise and Crosswise 	PNC 922325		· · · · · · · · · · · · · · · · · · ·	PNC 922651	



• Universal skewer rack

ovens



skewers for Lengthwise and Crosswise



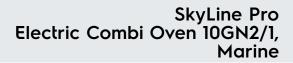




PNC 922326

• Flat dehydration tray, GN 1/1

PNC 922652





 Open base for 6 & 10 GN 2/1 oven, disassembled - NO accessory can be fitted with the exception of 922384 	PNC	922654	
 Heat shield for 10 GN 2/1 oven 	PNC	922664	
 Heat shield-stacked for ovens 6 GN 2/1 	PNC	922667	\Box
on 10 GN 2/1	1110	722007	_
 Kit to fix oven to the wall 		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	
•			
 Odour reduction hood with fan for 6 & 10 GN 2/1 electric ovens 		922719	_
 Condensation hood with fan for 6 & 10 GN 2/1 electric oven 		922724	
 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	PNC	922751	
motor) and Hoods without fan motor	DNIC	000750	
Trolley for grease collection kit		922752	
 Water inlet pressure reducer 		922773	
 Kit for installation of electric power peak management system for 6 & 10 GN Oven 	PNC	922774	
 Door stopper for 6 & 10 GN Oven - Marine 	PNC	922775	
• 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,		925005	
hamburgers, GN 1/1	FINC	723003	_
 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 			
• 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	DNIC	930218	
previous base GN 2/1	1110	750210	J







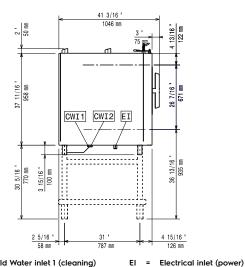




SkyLine Pro Electric Combi Oven 10GN2/1,

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

Side

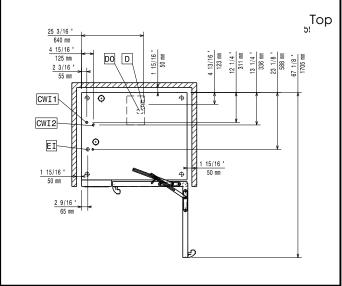


Cold Water inlet 1 (cleaning) CWII = Cold Water Inlet 2 (steam generator)

CWI2

Drain

Overflow drain pipe DO



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:

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: 188 kg Net weight: 163 kg Shipping weight: 188 kg 1.59 m³ Shipping volume:

ISO Certificates

ISO 9001; ISO 14001; ISO ISO Standards:

45001; ISO 50001









