



227618 (ECOE101K3E30)

SkyLine ProS Combi Boilerless Oven with touch screen control, 10x1/1GN, electric, 2 cooking modes (recipe program, manual), automatic cleaning, 3-glass door - Marine 400V

227626 (ECOE101K3D30)

SkyLine ProS Combi Boilerless Oven with touch screen control, 10x1/1GN, electric, 2 cooking modes (recipe program, manual), automatic cleaning, 3-glass door - Marine 440V

# **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 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.
- 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**

- Single sensor core temperature probe included.
- 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).
- SkyClean: Automatic and built-in self cleaning system with 4 automatic cycles (short, medium, intensive, rinse).
- 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.
- 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 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.
- 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

- 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.







Pair of AISI 304 stainless steel grids,

PNC 922017

- 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.
- Pictures upload for full customization of cooking cycles.
- 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 accessory).
- 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



- 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 family).
- The outer cardboard packaging is made from 70% recycled materials and FSC\*-certified paper, printed with ecofriendly, 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
- Uses 33% less water and 22% less detergent while cleaning, as compared to previous model.
- 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.
- 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.

## **Included Accessories**

- 1 of 4 flanged feet for 6 & 10 GN , 2", PNC 922351 100-130mm
- 1 of Door stopper for 6 & 10 GN Oven PNC 922775 Marine

#### **Optional Accessories**

Water filter with cartridge and flow meter for low steam usage (less than 2 hours of full steam per day)
 Water filter with cartridge and flow meter for medium steam usage
 Wheel kit for 6 & 10 GN 1/1 and 2/1 GN PNC 922003

	GN 1/1	11(0 )2201/	
•	Pair of grids for whole chicken (8 per grid - 1,2kg each), GN 1/1	PNC 922036	
•	AISI 304 stainless steel grid, GN 1/1	PNC 922062	
	Grid for whole chicken (4 per grid - 1,2kg each), GN 1/2	PNC 922086	
•	External side spray unit (needs to be mounted outside and includes support to be mounted on the oven)	PNC 922171	
•	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	
•	Baking tray with 4 edges in aluminum, 400x600x20mm	PNC 922191	
•	Pair of frying baskets	PNC 922239	
	AISI 304 stainless steel bakery/pastry grid 400x600mm	PNC 922264	
•	Double-step door opening kit	PNC 922265	
•	Grid for whole chicken (8 per grid - 1,2kg each), GN 1/1	PNC 922266	
•	USB probe for sous-vide cooking	PNC 922281	
•	Grease collection tray, GN 1/1, H=100 mm	PNC 922321	
•	Kit universal skewer rack and 4 long skewers for Lenghtwise ovens	PNC 922324	
•	Universal skewer rack	PNC 922326	
	4 long skewers	PNC 922327	
•	Grease collection tray, GN 1/1, H=40	PNC 922329	
	mm Multipurpose book	PNC 922348	
	Multipurpose hook 4 flanged feet for 6 & 10 GN , 2",	PNC 922346 PNC 922351	
	100-130mm Grid for whole duck (8 per grid - 1,8kg	PNC 922362	
	each), GN 1/1 Thermal cover for 10 GN 1/1 oven and	PNC 922364	
	blast chiller freezer		_
	Tray support for 6 & 10 GN 1/1 disassembled open base	PNC 922382	
	Wall mounted detergent tank holder	PNC 922386	
	USB single point probe	PNC 922390 PNC 922394	
	4 service feet for 6 & 10 GN Oven, 100mm - Marine		_
•	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	
•	Stacking kit for 6 GN 1/1 oven on electric 6&10 GN 1/1 oven, h=150mm - Marine	PNC 922422	
•	Wall sealing kit for stacked electric ovens 6 GN 1/1 on 10 GN 1/1 - Marine	PNC 922425	
•	Connectivity router (WiFi and LAN)	PNC 922435	
•	Steam optimizer	PNC 922440	
•	Grease collection kit for GN 1/1-2/1 cupboard base (trolley with 2 tanks, open/close device for drain)	PNC 922450	
•	Grease collection kit for GN 1/1-2/1	PNC 922451	



one)



oven base (not for the disassembled







open base (2 tanks, open/close device

for drain)



•	Grease collection kit for ovens GN 1/1 &	PNC 922452		• De	etergent tank holder for open base	PNC 922699	
	2/1 (2 plastic tanks, connection valve with pipe for drain)		_		akery/pastry runners 400x600mm for & 10 GN 1/1 oven base	PNC 922702	
•	Tray rack with wheels 10 GN 1/1, 65mm	PNC 922601		• WI	heels for stacked ovens	PNC 922704	
•	pitch Tray rack with wheels, 8 GN 1/1, 80mm	PNC 922602			oit for lamb or suckling pig (up to kg) for GN 1/1 ovens	PNC 922709	
	pitch			• Me	esh grilling grid, GN 1/1	PNC 922713	
•	Bakery/pastry tray rack with wheels	PNC 922608		• Pro	obe holder for liquids	PNC 922714	
	holding 400x600mm grids for 10 GN 1/1 oven and blast chiller freezer, 80mm pitch (8 runners)			10	dour reduction hood with fan for 6 & GN 1/1 electric ovens	PNC 922718	
•	Slide-in rack with handle for 6 & 10 GN 1/1 oven	PNC 922610		G١	ondensation hood with fan for 6 & 10 N 1/1 electric oven	PNC 922723	
•	Open base with tray support for 6 & 10 GN 1/1 oven	PNC 922612		OV	chaust hood with fan for 6 & 10 GN 1/1 yens		_
•	Cupboard base with tray support for 6 & 10 GN 1/1 oven	PNC 922614		1/1	thaust hood without fan for 6&10 IGN ovens	PNC 922733	
•	Hot cupboard base with tray support	PNC 922615			xed tray rack, 8 GN 1/1, 85mm pitch	PNC 922741	
	for 6 & 10 GN 1/1 oven holding GN 1/1 or				xed tray rack, 8 GN 2/1, 85mm pitch	PNC 922742	
•	400x600mm trays External connection kit for liquid	PNC 922618			high adjustable feet for 6 & 10 GN vens, 230-290mm	PNC 922745	
	detergent and rinse aid				ay for traditional static cooking,	PNC 922746	
	Stacking kit for 6+6 GN 1/1 ovens on electric 6+10 GN 1/1 GN ovens	PNC 922620		• Do	=100mm ouble-face griddle, one side ribbed	PNC 922747	
•	Trolley for slide-in rack for 6 & 10 GN 1/1 oven and blast chiller freezer	PNC 922626			nd one side smooth, 400x600mm  Sood Hopper to directly connect the	PNC 922751	
	Trolley for mobile rack for 6 GN 1/1 on 6 or 10 GN 1/1 ovens			sys	ood to the centralized ventilation stem, for Standard Hoods (with fan otor) and Hoods without fan motor		
•	Stainless steel drain kit for 6 & 10 GN oven, dia=50mm	PNC 922636			olley for grease collection kit	PNC 922752	
	Plastic drain kit for 6 &10 GN oven,	PNC 922637			ater inlet pressure reducer	PNC 922773	
	dia=50mm			• Kit	t for installation of electric power eak management system for 6 & 10	PNC 922774	
	Wall support for 10 GN 1/1 oven	PNC 922645			N Oven		
•	Banquet rack with wheels holding 30 plates for 10 GN 1/1 oven and blast chiller freezer, 65mm pitch	PNC 922648			oor stopper for 6 & 10 GN Oven - arine	PNC 922775	
•	Banquet rack with wheels 23 plates for	PNC 922649		<ul> <li>Ex</li> </ul>	tension for condensation tube, 37cm	PNC 922776	
	10 GN 1/1 oven and blast chiller freezer, 85mm pitch				on-stick universal pan, GN 1/1, =20mm	PNC 925000	
•	Dehydration tray, GN 1/1, H=20mm	PNC 922651			on-stick universal pan, GN 1/1,	PNC 925001	
•	Flat dehydration tray, GN 1/1	PNC 922652			=40mm		
•	Open base for 6 & 10 GN 1/1 oven, disassembled - NO accessory can be	PNC 922653		H=	on-stick universal pan, GN 1/1, =60mm	PNC 925002	
•	fitted with the exception of 922382 Bakery/pastry rack kit for 10 GN 1/1	PNC 922656		• Do	ouble-face griddle, one side ribbed nd one side smooth, GN 1/1	PNC 925003	
	oven with 8 racks 400x600mm and				uminum grill, GN 1/1	PNC 925004	
•	80mm pitch Heat shield for stacked ovens 6 GN 1/1	PNC 922661		ha	ying pan for 8 eggs, pancakes, amburgers, GN 1/1	PNC 925005	
	on 10 GN 1/1	DNIC 000 / / 7			at baking tray with 2 edges, GN 1/1	PNC 925006	
	Heat shield for 10 GN 1/1 oven	PNC 922663			aking tray for 4 baguettes, GN 1/1	PNC 925007	
•	Fixed tray rack for 10 GN 1/1 and 400x600mm grids	PNC 922685			otato baker for 28 potatoes, GN 1/1	PNC 925008	
_	S .	PNC 922687			on-stick universal pan, GN 1/2,	PNC 925009	
	Kit to fix oven to the wall Tray support for 6 & 10 GN 1/1 oven	PNC 922690			=20mm	DVIC 22555	
	base		_		on-stick universal pan, GN 1/2, =40mm	PNC 925010	
	Tray support with stopper for 6 & 10 GN 1/1 Oven Base - Marine			H=	on-stick universal pan, GN 1/2, =60mm	PNC 925011	
	4 adjustable feet with black cover for 6 & 10 GN ovens, 100-115mm				t of 6 non-stick universal pans, GN 1/1, =20mm	PNC 925012	
•	Reinforced tray rack with wheels, lowest support dedicated to a grease collection tray for 10 GN 1/1 oven, 64mm	PNC 922694		H=	t of 6 non-stick universal pans, GN 1/1, =40mm		
	pitch	DNC 000 (00			t of 6 non-stick universal pan GN 1/1, =60mm	PNC 925014	
•	Open Base with tray support for 6 & 10 GN 1/1 Oven - Marine	PNC 922698					













• Compatibility kit for installation on previous base GN 1/1

PNC 930217



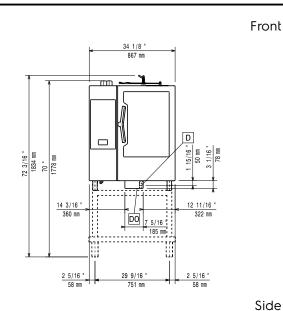












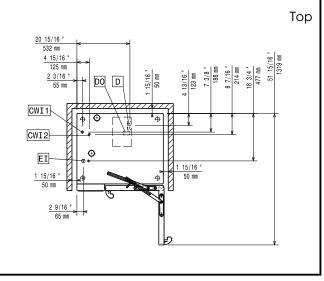
37 11/16 ° 958 mm CWI1 CWI2 EI 935 mm 4 15/16 " 126 mm 2 5/16 '

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

generator)

Drain

Overflow drain pipe



#### **Electric**

Supply voltage:

227618 (ECOE101K3E30) 380-415 V/3 ph/50-60 Hz 227626 (ECOE101K3D30) 440 V/3 ph/50-60 Hz

Electrical power, max:

227618 (ECOE101K3E30) 20.3 kW 19.8 kW 227626 (ECOE101K3D30) Electrical power, default: 19 kW

Inlet water temperature, max:

30 °C

Inlet water pipe size (CWI1, CWI2):

3/4" 1-6 bar <10 ppm

Conductivity: >50 µS/cm Drain "D": 50mm

Capacity:

Chlorides:

Trays type: 10 (GN 1/1) Max load capacity: 50 kg

**Key Information:** 

Pressure, min-max:

Door hinges: Right Side External dimensions, Width: 867 mm 775 mm External dimensions, Depth: External dimensions, Height: 1058 mm 144 kg Weight: Net weight: 127 kg Shipping weight: 144 kg Shipping volume: 1.11 m<sup>3</sup>

**ISO Certificates** 

ISO 9001; ISO 14001; ISO

ISO Standards: 45001; ISO 50001

SkyLine ProS Electric Combi Oven 10GN1/1, Marine The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.











Electrical inlet (power)