



227730 (ECOE61T3A3B)

SkyLine PremiumS Combi Boiler Oven with touch screen control, 5 600x400mm, electric, 3 cooking modes (automatic, recipe program, manual), automatic cleaning, boiler in AISI 316L, 3-glass door, for bakery/pastry, pitch 80mm

Short Form Specification

Item No.

Combi oven with high resolution full touch screen interface, multilanguage

- Built-in steam generator (in s/s 316L) with real humidity control based upon Lambda Sensor.
- OptiFlow air distribution system to achieve maximum performance with 7 fan speed levels
- SkyClean: Automatic and built-in self cleaning system with integrated descale of the steam generator. 4 automatic cycles (short, medium, intensive, rinse) and green functions to save energy, water, detergent and rinse aid
- Cooking modes: Automatic (9 food families with 100+ different pre-installed variants); Programs (a maximum of 1000 recipes can be stored and organized in 16 different categories); Manual (steam, combi and convection cycles); Specialistic Cycles (regeneration, Low Temperature Cooking, proving, EcoDelta, Sous-Vide, Static-Combi, Pasteurization of pasta, dehydration, Food Safe Control and Advanced Food Safe Control)
- Special functions: MultiTimer cooking, Plan-n-Save to cut running costs, Make-it-Mine to customize interface, SkyHub to customize homepage, agenda MyPlanner, SkyDuo connection to SkyLine ChillerS, 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)
- 6-point multi sensor core temperature probe
- Triple-glass door with double LED lights line.
- Stainless steel construction throughout
- Supplied with n.1 pastry tray rack 600x400 mm, 80 mm pitch.

Main Features

- Built-in steam generator for highly precise humidity and temperature control according to the chosen settings.
- Real humidity control based upon Lambda Sensor to automatically recognize quantity and size of food for consistent quality results.
- OptiFlow air distribution system to achieve maximum performance in chilling/heating eveness and temperature control thanks to a special design of the chamber.
- 6-point multi sensor core temperature probe for maximum precision and food safety.
- 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.
- Dry, hot convection cycle (25 °C 300 °C): ideal for low humidity cooking.
- Combination cycle (25 °C 300 °C): combining convected heat and steam to obtain humidity controlled cooking environment, accelerating the cooking process and reducing weight loss.
- SkyClean: Automatic and built-in self cleaning system with 4 automatic cycles (short, medium, intensive, rinse) and integrated descale of the steam generator.
- Low temperature Steam cycle (25 °C 99 °C): ideal for sous-vide, re-thermalization and delicate cooking.

Steam cycle (100 °C): seafood and vegetables. High temperature steam (101 °C - 130 °C).

- Short cleaning cycle: optimized cleaning cycle with a duration of just 33 minutes, improving efficiency and reducing downtime.
- Automatic mode including 9 food families (meat, poultry, fish, vegetables, pasta/rice, eggs, savory and sweet bakery, bread, dessert) with 100+ different pre-installed variants. Through Automatic Sensing Phase the oven optimizes the cooking process according to size, quantity and type of food loaded to achieve the selected cooking result. Real time overview of the cooking parameters. Possibility to personalize and save up to 70 variants per family.
- Cycles :
- Regeneration (ideal for banqueting on plate or rethermalizing on tray),
- Low Temperature Cooking (to minimize weight loss and maximize food quality) Patented US7750272B2 and related family,
- Proving cycle,
- EcoDella cooking, cooking with food probe maintaining preset temperature difference between the core of the food and the cooking chamber,
- Sous-vide cooking,
- Static Combi (to reproduce traditional cooking from static oven),
- Pasteurization of pasta,
- Dehydration cycle (ideal for drying fruits, vegetables, meats, seafood),
- Food Safe Control (to automatically monitor safety of cooking process in compliance with HACCP hygienic standards) Patented US6818865B2 and related family,
- Advanced Food Safe Control (to drive the cooking







with pasteurization factor).

- 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
- Automatic fast cool down and pre-heat function.
- Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- GreaseOut: integrated grease drain and collection kit (to use the kit, the oven must be ordered as special code).
- 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

- Boiler in 316L AISI to protect against corrosion.
- 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.
- Integrated spray gun with automatic retracting system for fast rinsing
- 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.
- 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.
- Automatic consumption visualization at the end of the cycle.
- USB port to download HACCP data, share cooking programs and configurations. USB port also allows to plugin 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).
- 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).
- Trainings and guidances supporting materials easily accessible by scanning QR-Code with any mobile device.
- Pictures upload for full customization of cooking cycles.

Sustainability

- 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).
- Energy Star 2.0 certified product.
- Reduced powerfunction for customized slow cooking cycles.
- 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).

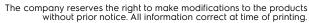
- Triple-glass door minimize your energy loss.*
 - *Approx. -10% of idle energy consumption in convection based on test in compliance with ASTM Standard F2861-20
- Plan-n-Save function organizes the cooking sequence of the chosen cycles optimizing the work in the kitchen from a time and energy efficiency point of view.
- Zero Waste provides chefs with useful tips for minimizing food waste.
 - Zero Waste is a library of Automatic recipes that aims to: -give a second life to raw food close to expiration date (e. g., from milk to yogurt)
- -obtain genuine and tasty dishes from overripe fruit/ vegetables (usually considered not appropriate for sale)
- -promote the use of typically discarded food items (e.g., carrot peels).
- 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.

Included Accessories

 1 of Bakery/pastry rack kit for 6 GN 1/1 PNC 922655 oven with 5 racks 400x600mm and 80mm pitch

Optional Accessories		
• External reverse osmosis filter for single tank Dishwashers with atmosphere boiler and Ovens	PNC 864388	
 Water filter with cartridge and flow meter for low steam usage (less than 2 hours of full steam per day) 	PNC 920004	
 Water filter with cartridge and flow meter for medium steam usage 	PNC 920005	
 Wheel kit for 6 & 10 GN 1/1 and 2/1 GN oven base (not for the disassembled one) 	PNC 922003	
 Pair of AISI 304 stainless steel grids, GN 1/1 	PNC 922017	
 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	

SkyLine PremiumS Electric Combi Oven 5 trays 600x400mm, Bakery

















•	Grid for whole chicken (8 per grid - 1,2kg each), GN 1/1	PNC 922266		•	Trolley for mobile rack for 2 stacked 6 GN 1/1 ovens on riser	PNC 922628	
	USB probe for sous-vide cooking	PNC 922281		•	Trolley for mobile rack for 6 GN 1/1 on 6 or 10 GN 1/1 ovens	PNC 922630	
	Grease collection tray, GN 1/1, H=100 mm	PNC 922321		•	Riser on feet for 2 6 GN 1/1 ovens or a 6 GN 1/1 oven on base	PNC 922632	
•	Kit universal skewer rack and 4 long skewers for Lenghtwise ovens	PNC 922324		•	Riser on wheels for stacked 2x6 GN 1/1	PNC 922635	
•	Universal skewer rack	PNC 922326			ovens, height 250mm Stainless steel drain kit for 6 & 10 GN	PNC 922636	
	4 long skewers	PNC 922327		Ī	oven, dia=50mm	TNC 722030	_
•	Volcano Smoker for lengthwise and crosswise oven	PNC 922338		•	Plastic drain kit for 6 &10 GN oven,	PNC 922637	
•	Multipurpose hook	PNC 922348		•	Trolley with 2 tanks for grease	PNC 922638	
•	4 flanged feet for 6 & 10 GN , 2", 100-130mm	PNC 922351			collection Grease collection kit for GN 1/1-2/1	PNC 922639	
•	Grid for whole duck (8 per grid - 1,8kg each), GN 1/1	PNC 922362			open base (2 tanks, open/close device for drain)		
•	Tray support for 6 & 10 GN 1/1	PNC 922382		•	Wall support for 6 GN 1/1 oven	PNC 922643	
	disassembled open base		_	•	Dehydration tray, GN 1/1, H=20mm	PNC 922651	
	Wall mounted detergent tank holder	PNC 922386		•	Flat dehydration tray, GN 1/1	PNC 922652	
	USB single point probe	PNC 922390		•	Open base for 6 & 10 GN 1/1 oven,	PNC 922653	
•	loT module for OnE Connected and	PNC 922421			disassembled - NO accessory can be		
	SkyDuo (one IoT board per appliance -				fitted with the exception of 922382		
	to connect oven to blast chiller for Cook&Chill process).			•	Bakery/pastry rack kit for 6 GN 1/1 oven	PNC 922655	
	Connectivity router (WiFi and LAN)	PNC 922435			with 5 racks 400x600mm and 80mm		
	Grease collection kit for ovens GN 1/1 &			_	pitch Strating kit for 6 CN 1/1 combiner	DNC 022457	
	2/1 (2 plastic tanks, connection valve with pipe for drain)	FINC 722430	_	•	Stacking kit for 6 GN 1/1 combi or convection oven on 15&25kg blast chiller/freezer crosswise	PNC 922657	
•	Steam optimizer	PNC 922440		•	Heat shield for stacked ovens 6 GN 1/1	PNC 922660	
•	GREASE COLLECTION KIT FOR OVEN	PNC 922451			on 6 GN 1/1		
	OPEN BASE GN 1/1-2/1 (2 TANKS, OPEN/CLOSE DEVICE FOR DRAIN)			•	Heat shield for stacked ovens 6 GN 1/1 on 10 GN 1/1	PNC 922661	
•	GREASE COLLECTION KIT FOR OVENS	PNC 922452		•	Heat shield for 6 GN 1/1 oven	PNC 922662	
	GN 1/1-2/1 (2 PLASTIC TANKS, CONNECTION VALVE WITH PIPE FOR DRAIN)			•	Compatibility kit for installation of 6 GN 1/1 electric oven on previous 6 GN 1/1 electric oven (old stacking kit 922319 is	PNC 922679	
•	GREASE COLLECTION KIT FOR	PNC 922453			also needed)		
	STACKED OVENS 6 GN ON 6 GN 1/1 - 2/1 + RISER			•	Fixed tray rack for 6 GN 1/1 and 400x600mm grids	PNC 922684	
•	Tray rack with wheels, 6 GN 1/1, 65mm	PNC 922600		•	Kit to fix oven to the wall	PNC 922687	
	pitch	DVIC 000 (0 (Tray support for 6 & 10 GN 1/1 oven	PNC 922690	
	Tray rack with wheels, 5 GN 1/1, 80mm pitch	PNC 922606			base 4 adjustable feet with black cover for 6	PNC 922693	
•	Bakery/pastry tray rack with wheels 400x600mm for 6 GN 1/1 oven and	PNC 922607			& 10 GN ovens, 100-115mm		
	blast chiller freezer, 80mm pitch (5				Detergent tank holder for open base	PNC 922699	
	runners) Slide-in rack with handle for 6 & 10 GN	PNC 922610		•	Bakery/pastry runners 400x600mm for 6 & 10 GN 1/1 oven base	PNC 922702	
•	1/1 oven		_	•	Wheels for stacked ovens	PNC 922704	
•	Open base with tray support for 6 & 10	PNC 922612		•	Mesh grilling grid, GN 1/1	PNC 922713	
	GN 1/1 oven				Probe holder for liquids	PNC 922714	
•	Cupboard base with tray support for 6 & 10 GN 1/1 oven	PNC 922614			Odour reduction hood with fan for 6 & 10 GN 1/1 electric ovens	PNC 922718	
•	Hot cupboard base with tray support for 6 & 10 GN 1/1 oven holding GN 1/1 or	PNC 922615		•	Odour reduction hood with fan for 6+6 or 6+10 GN 1/1 electric ovens	PNC 922722	
•	400x600mm trays External connection kit for liquid	PNC 922618		•	Condensation hood with fan for 6 & 10 GN 1/1 electric oven	PNC 922723	
•	detergent and rinse aid Grease collection kit for GN 1/1-2/1	PNC 922619		•	Condensation hood with fan for stacking 6+6 or 6+10 GN 1/1 electric	PNC 922727	
	cupboard base (trolley with 2 tanks, open/close device for drain)			•	ovens Exhaust hood with fan for 6 & 10 GN 1/1	PNC 922728	
	Stacking kit for 6+6 GN 1/1 ovens on electric 6+10 GN 1/1 GN ovens	PNC 922620			ovens		-
•	Trolley for slide-in rack for 6 & 10 GN 1/1 oven and blast chiller freezer	PNC 922626					
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• Exhaust hood with fan for stacking 6+6 or 6+10 GN 1/1 ovens	PNC 922732	
• Exhaust hood without fan for 6&10 1/1GN ovens	PNC 922733	
• Exhaust hood without fan for stacking 6+6 or 6+10 GN 1/1 ovens	PNC 922737	
• Fixed tray rack, 5 GN 1/1, 85mm pitch	PNC 922740	
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	
 Baking tray for 4 baguettes, GN 1/1 	PNC 925007	
 Potato baker for 28 potatoes, GN 1/1 	PNC 925008	
 Non-stick universal pan, GN 1/2, H=20mm 	PNC 925009	
 Non-stick universal pan, GN 1/2, H=40mm 	PNC 925010	
 Non-stick universal pan, GN 1/2, H=60mm 	PNC 925011	
 Compatibility kit for installation on previous base GN 1/1 	PNC 930217	



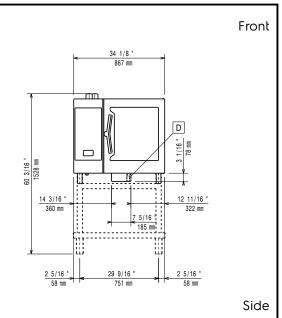


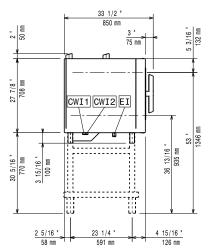










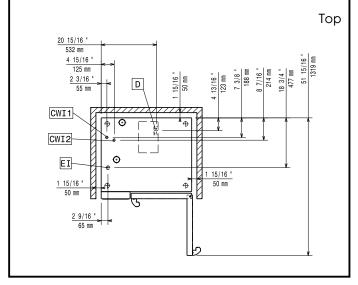


Cold Water inlet 1 (cleaning) Cold Water Inlet 2 (steam CWII CWI2

generator)

Drain

DO Overflow drain pipe



Electric

Supply voltage: 380-415 V/3N ph/50-60 Hz

11.8 kW Electrical power, max: Electrical power, default: 11.1 kW

Water:

Inlet water temperature, max: 30 °C

Inlet water pipe size (CWI1,

CWI2): 3/4" Pressure, min-max: 1-6 bar Chlorides: <85 ppm Conductivity: >50 µS/cm Drain "D": 50mm

Capacity:

Trays type: 5 (400x600 mm)

30 kg Max load capacity:

Key Information:

Door hinges: Right Side External dimensions, Width: 867 mm External dimensions, Depth: 775 mm External dimensions, Height: 808 mm 120 kg Weight: Net weight: 120 kg Shipping weight: 138 kg 0.89 m³

Shipping volume: **ISO Certificates**

ISO 9001; ISO 14001; ISO 45001; ISO 50001 ISO Standards:











Electrical inlet (power)