

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



217726 (ECOE61T2AL)

SkyLine PremiumS Combi Boiler Oven with touch screen control, 6x1/1GN, electric, 3 cooking modes (automatic, recipe program, manual), automatic cleaning, left-hinged door

# **Short Form Specification**

## Item No.

Combi oven with high resolution full touch screen interface, multilanguage

- Built-in steam generator 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. 5 automatic cycles (soft, medium, strong, extra strong, rinseonly) 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 ready
- 6-point multi sensor core temperature probe
- Double glass door with LED lights
- Stainless steel construction throughout
- Supplied with n.1 tray rack 1/1 GN, 67 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.
- 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.
- 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 (25 °C 130 °C).
- 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,
- EcoDelta 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 cycles (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,
- 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 group in 16 different categories to better organize the menu. 16-step cooking programs also available.
- MultiTimer function to manage up to 20 different cooking cycles at the same time, improving flexibility and ensuring excellent cooking results. Can be saved up to 200 MultiTimer programs.
- 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.
- 6-point multi sensor core temperature probe for







maximum precision and food safety.

- Pictures upload for full customization of cooking cycles.
- Automatic fast cool down and pre-heat function.
- Different chemical options available: solid (phosphatefree), liquid (requires optional accessory).
- GreaseOut: predisposed for integrated grease drain and collection for safer operation (dedicated base as optional accessory).
- USB port to download HACCP data, share cooking programs and configurations.
   USB port also allows to plug-in sous-vide probe (optional accessory).
- Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- Capacity: 6 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.
- Integrated spray gun with automatic retracting system for fast rinsing.
- IPX 5 spray water protection certification for easy cleaning.
- Supplied with n.1 tray rack 1/1 GN, 67 mm pitch.

## 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
- 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).
- Connectivity ready for real time access to connected appliances from remote and HACCP monitoring (requires optional accessory).
- Trainings and guidances supporting materials easily accessible by scanning QR-Code with any mobile device.
- Automatic consumption visualization at the end of the cycle
- Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory – contact the Company for more details).

## 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).

- Reduced power function for customized slow cooking cycles.
- SkyClean: Automatic and built-in self cleaning system with integrated descale of the steam generator. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only) and green functions to save energy, water, detergent and rinse aid. Also programmable with delayed start.
- 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).
- Energy Star 2.0 certified product.

## **Optional Accessories**

Optional Accessories		
<ul> <li>External reverse osmosis filter for single tank Dishwashers with atmosphere boiler and Ovens</li> </ul>	PNC 864388	
<ul> <li>Water softener with cartridge and flow meter (high steam usage)</li> </ul>	PNC 920003	
<ul> <li>Water filter with cartridge and flow meter for 6 &amp; 10 GN 1/1 ovens (low- medium steam usage - less than 2hrs per day full steam)</li> </ul>	PNC 920004	
<ul> <li>Water softener with salt for ovens with automatic regeneration of resin</li> </ul>	PNC 921305	
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	
<ul> <li>Pair of grids for whole chicken (8 per grid - 1,2kg each), GN 1/1</li> </ul>	PNC 922036	
AISI 304 stainless steel grid, GN 1/1	PNC 922062	
<ul> <li>Grid for whole chicken (4 per grid - 1,2kg each), GN 1/2</li> </ul>	PNC 922086	
<ul> <li>External side spray unit (needs to be mounted outside and includes support to be mounted on the oven)</li> </ul>	PNC 922171	
<ul> <li>Baking tray for 5 baguettes in perforated aluminum with silicon coating, 400x600x38mm</li> </ul>	PNC 922189	
<ul> <li>Baking tray with 4 edges in perforated aluminum, 400x600x20mm</li> </ul>	PNC 922190	
<ul> <li>Baking tray with 4 edges in aluminum, 400x600x20mm</li> </ul>	PNC 922191	
<ul> <li>Pair of frying baskets</li> </ul>	PNC 922239	
<ul> <li>AISI 304 stainless steel bakery/pastry grid 400x600mm</li> </ul>	PNC 922264	
<ul> <li>Double-step door opening kit</li> </ul>	PNC 922265	
<ul> <li>Grid for whole chicken (8 per grid - 1,2kg each), GN 1/1</li> </ul>	PNC 922266	
<ul> <li>USB probe for sous-vide cooking</li> </ul>	PNC 922281	
<ul> <li>Grease collection tray, GN 1/1, H=100 mm</li> </ul>	PNC 922321	

SkyLine PremiumS Electric Combi Oven 6GN 1/1, left hinged door

















•	Kit universal skewer rack and 4 long skewers for Lenghtwise ovens	PNC 922324			Flat dehydration tray, GN 1/1 Open base for 6 & 10 GN 1/1 oven,	PNC 922652 PNC 922653	
•	Universal skewer rack	PNC 922326			disassembled - NO accessory can be fitted with the exception of 922382		
•	4 long skewers	PNC 922327		_	·	PNC 922655	
•	Volcano Smoker for lengthwise and crosswise oven	PNC 922338		•	Bakery/pastry rack kit for 6 GN 1/1 oven with 5 racks 400x600mm and 80mm pitch	PNC 922033	_
•	Multipurpose hook	PNC 922348			Stacking kit for 6 GN 1/1 combi oven on	PNC 922657	
•	4 flanged feet for 6 & 10 GN , 2", 100-130mm	PNC 922351			15&25kg blast chiller/freezer crosswise Heat shield for stacked ovens 6 GN 1/1	PNC 922660	
•	Grid for whole duck (8 per grid - 1,8kg each), GN 1/1	PNC 922362			on 6 GN 1/1	PNC 922661	
•	Tray support for 6 & 10 GN 1/1 disassembled open base	PNC 922382			Heat shield for stacked ovens 6 GN 1/1 on 10 GN 1/1		
•	Wall mounted detergent tank holder	PNC 922386			Heat shield for 6 GN 1/1 oven	PNC 922662	
	USB single point probe	PNC 922390		•	Compatibility kit for installation of 6 GN 1/1 electric oven on previous 6 GN 1/1	PNC 922679	
	IoT module for OnE Connected and	PNC 922421	_		electric oven (old stacking kit 922319 is		
	SkyDuo (one IoT board per appliance - to connect oven to blast	722 121	_	•	also needed) Fixed tray rack for 6 GN 1/1 and	PNC 922684	
	chiller for Cook&Chill process).	DNC 022400			400x600mm grids	D. I.O. 000 / 07	_
•	Tray rack with wheels, 6 GN 1/1, 65mm pitch	PNC 922600			Kit to fix oven to the wall	PNC 922687	
	Tray rack with wheels, 5 GN 1/1,	PNC 922606		•	Tray support for 6 & 10 GN 1/1 oven base	PNC 922690	
	80mm pitch Bakery/pastry tray rack with wheels	PNC 922607	_	•	4 adjustable feet with black cover for 6 & 10 GN ovens, 100-115mm	PNC 922693	
	400x600mm for 6 GN 1/1 oven and	, 0 /	_		Detergent tank holder for open base	PNC 922699	
	blast chiller freezer, 80mm pitch (5				Bakery/pastry runners 400x600mm for 6		
	runners)	DNIC 000/10		•	& 10 GN 1/1 oven base	1110 722702	_
•	Slide-in rack with handle for 6 & 10 GN 1/1 oven	PNC 922610		•	Wheels for stacked ovens	PNC 922704	
	Open base with tray support for 6 &	DNC 022612		•	Mesh grilling grid, GN 1/1	PNC 922713	
·	10 GN 1/1 oven	1110 722012	_		Probe holder for liquids	PNC 922714	
•	Cupboard base with tray support for	PNC 922614		•	Odour reduction hood with fan for 6 &	PNC 922718	
	6 & 10 GN 1/1 oven Hot cupboard base with tray	PNC 922615		•	10 GN 1/1 electric ovens Odour reduction hood with fan for 6+6	PNC 922722	
	support for 6 & 10 GN 1/1 oven holding GN 1/1 or 400x600mm trays			•	or 6+10 GN 1/1 electric ovens Condensation hood with fan for 6 & 10	PNC 922723	
•	External connection kit for liquid detergent and rinse aid	PNC 922618			GN 1/1 electric oven Condensation hood with fan for	PNC 922727	
•	Grease collection kit for GN 1/1-2/1 cupboard base (trolley with 2 tanks,	PNC 922619			stacking 6+6 or 6+10 GN 1/1 electric ovens		
•	open/close device for drain) Stacking kit for 6+6 GN 1/1 ovens on	PNC 922620		•	Exhaust hood with fan for 6 & 10 GN 1/1 ovens	PNC 922728	
	electric 6+10 GN 1/1 GN ovens Trolley for slide-in rack for 6 & 10 GN	PNC 922626		•	Exhaust hood with fan for stacking 6+6 or 6+10 GN 1/1 ovens	PNC 922732	
	1/1 oven and blast chiller freezer			•	Exhaust hood without fan for 6&10 1/1GN ovens	PNC 922733	
	Trolley for mobile rack for 2 stacked 6 GN 1/1 ovens on riser	PNC 922628		•	Exhaust hood without fan for stacking	PNC 922737	
•	Trolley for mobile rack for 6 GN 1/1 on 6 or 10 GN 1/1 ovens	PNC 922630		_	6+6 or 6+10 GN 1/1 ovens Fixed tray rack, 5 GN 1/1, 85mm pitch	PNC 922740	
•	Riser on feet for 2 6 GN 1/1 ovens or a 6 GN 1/1 oven on base	PNC 922632			4 high adjustable feet for 6 & 10 GN ovens, 230-290mm	PNC 922745	
•	Riser on wheels for stacked 2x6 GN 1/1 ovens, height 250mm	PNC 922635		•	Tray for traditional static cooking, H=100mm	PNC 922746	
•	Stainless steel drain kit for 6 & 10 GN oven, dia=50mm	PNC 922636		•	Double-face griddle, one side ribbed and one side smooth, 400x600mm	PNC 922747	
•	Plastic drain kit for 6 &10 GN oven,	PNC 922637		•	Trolley for grease collection kit	PNC 922752	
	dia=50mm		_		Water inlet pressure reducer	PNC 922773	
	Trolley with 2 tanks for grease collection	PNC 922638			Kit for installation of electric power peak management system for 6 & 10 GN	PNC 922774	ū
•	Grease collection kit for GN 1/1-2/1	PNC 922639			Oven		
	open base (2 tanks, open/close device for drain)			•	Extension for condensation tube, 37cm	PNC 922776	
•	Wall support for 6 GN 1/1 oven	PNC 922643		•	Non-stick universal pan, GN 1/1,	PNC 925000	
	Dehydration tray, GN 1/1, H=20mm	PNC 922651			H=20mm		
	, a.		_				

















• 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					
<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					
• Baking tray for 4 baguettes, GN 1/1	PNC 925007					
• Potato baker for 28 potatoes, GN 1/1	PNC 925008					
<ul> <li>Non-stick universal pan, GN 1/2, H=20mm</li> </ul>	PNC 925009					
<ul> <li>Non-stick universal pan, GN 1/2, H=40mm</li> </ul>	PNC 925010					
<ul> <li>Non-stick universal pan, GN 1/2, H=60mm</li> </ul>	PNC 925011					
<ul> <li>Compatibility kit for installation on previous base GN 1/1</li> </ul>	PNC 930217					
Recommended Detergents						
C25 Rinse & Descale tab 2in1 rinse aid and descaler in disposable tablets for Skyline ovens Professional 2in1 rinse aid and descaler in disposable tablets for new generation ovens with automatic washing system. Suitable for all types of water. Packaging: 1 drum of 50 30g tablets. each	PNC 0S2394					
<ul> <li>C22 Cleaning Tab Disposable detergent tablets for SkyLine ovens Professional detergent for new generation ovens with automatic washing system. Suitable for all types of water. Packaging: 1 drum of 100 65g tablets. each</li> </ul>	PNC 0S2395					







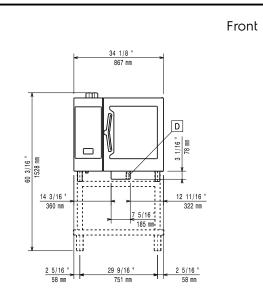












33 1/2 " 850 mm 2 " 50 mm 3 " 75 mm 27 7/8 " 708 mm WI1||CWI2||EI 53 " 770 mm 935 3 15/16 " 100 mm 98

23 1/4

Cold Water inlet 1 (cleaning)

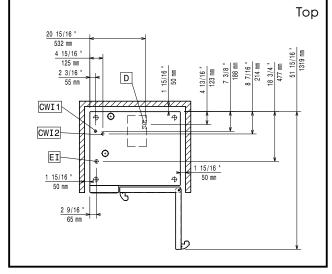
Electrical inlet (power)

4 15/16 "

Cold Water Inlet 2 (steam generator)

2 5/16 58 mm

DO Overflow drain pipe





Supply voltage:

217726 (ECOE61T2AL) 380-415 V/3N ph/50-60 Hz

Electrical power, default: 11.1 kW

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.

Electrical power max.:

Circuit breaker required

Water:

Water inlet connections "CWI1-

3/4" CWI2": 1-6 bar Pressure, bar min/max: Drain "D": 50mm

Max inlet water supply

temperature: 30 °C Chlorides: <17 ppm Conductivity: >50 µS/cm

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.

Side

Installation:

Clearance: 5 cm rear and Clearance:

right hand sides.

Suggested clearance for

service access: 50 cm left hand side.

Capacity:

Trays type: 6 - 1/1 Gastronorm

Max load capacity: 30 kg

**Key Information:** 

Door hinges:

External dimensions, Width: 867 mm External dimensions, Depth: 775 mm External dimensions, Height: 808 mm Net weight: 117 kg 134 kg Shipping weight: 0.89 m<sup>3</sup> Shipping volume:

**ISO Certificates** 

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

> SkyLine PremiumS Electric Combi Oven 6GN 1/1, left hinged door











