

SkyLine Premium Electric Combi Oven 6GN1/1, Lefthinged door

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA #	



217835 (ECOE61B3A3L)

SkyLine Premium Combi Boiler Oven with digital control, 6x1/1GN, electric, programmable, automatic cleaning, boiler in AISI 316L, left-hinged 3-glass door

Short Form Specification

Item No.

Combi oven with digital interface with guided selection.

- 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 5 fan speed levels.
- SkyClean: Automatic and built-in self cleaning system with integrated descale of the steam generator. metterei 4 automatic cycles (short, medium, intensive rinse)
- Cooking modes: Programs (a maximum of 100 recipes can be stored); Manual (steam, combi and convection cycles); EcoDelta cooking cycle; Regeneration cycle.
- Automatic backup mode to avoid downtime.
- USB port to download HACCP data, programs and settings
- Connectivity for real time access, HACCP, recipe and energy management (optional)
- Single sensor core temperature probe.
- Triple-glass door with double LED lights line.
- Stainless steel construction throughout.
- Supplied with n.1 tray rack 1/1 GN, 67 mm pitch.

Main Features

- Single sensor core temperature probe included.
- 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.
- Short cleaning cycle: optimized cleaning cycle with a duration of just 33 minutes, improving efficiency and reducing downtime.
- 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 (101 °C - 130 °C).
- SkyClean: Automatic and built-in self cleaning system with 4 automatic cycles (short, medium, intensive, rinse) and integrated descale of the steam generator.
- 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.
- Pre-set program for Regeneration, ideal for banqueting on plate or rethermalizing on tray.
- 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.
- 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.

APPROVAL:





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 Baking tray for 5 baguettes in perforated aluminum with silicon

• Baking tray with 4 edges in perforated

Baking tray with 4 edges in aluminum,

AISI 304 stainless steel bakery/pastry

Double-step door opening kit

Grid for whole chicken (8 per grid -

coating, 400x600x38mm

400x600x20mm

grid 400x600mm

crosswise oven Multipurpose hook

Pair of frying baskets

aluminum, 400x600x20mm

PNC 922189

PNC 922190

PNC 922191

PNC 922239

PNC 922264

PNC 922265

PNC 922266

PNC 922321

PNC 922324

PNC 922326

PNC 922327

PNC 922329

PNC 922338

PNC 922348

PNC 922351

PNC 922362

PNC 922382

PNC 922386

PNC 922390

PNC 922394

PNC 922435

PNC 922436

PNC 922440

PNC 922451

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- 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

- Connectivity for remote real time access, easy HACCP management, equipment uptime increase, consumption tracking and energy management (requires optional accessory).
- 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 plugin sous-vide probe (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
- Energy Star 2.0 certified product.
- The outer cardboard packaging is made from 70% recycled materials and FSC*-certified paper, printed with eco-friendly, 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
- 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.

Optional Accessories

- External reverse osmosis filter for single PNC 864388 tank Dishwashers with atmosphere boiler and Ovens • Water filter with cartridge and flow PNC 920004 meter for low steam usage (less than 2 hours of full steam per day)
- PNC 920005 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 oven base (not for the disassembled one)
- Pair of AISI 304 stainless steel grids, GN 1/1
- Pair of grids for whole chicken (8 per grid - 1,2kg each), GN 1/1
- AISI 304 stainless steel grid, GN 1/1 Grid for whole chicken (4 per grid -1,2kg each), GN 1/2
- External side spray unit (needs to be mounted outside and includes support to be mounted on the oven)

100-130mm • Grid for whole duck (8 per grid - 1,8kg each), GN 1/1

4 flanged feet for 6 & 10 GN, 2",

Volcano Smoker for lengthwise and

• Tray support for 6 & 10 GN 1/1 disassembled open base Wall mounted detergent tank holder

 USB single point probe 4 service feet for 6 & 10 GN Oven, 100mm - Marine

• IoT module for OnE Connected (Combi PNC 922421 Ovens, Blast chiller/freezers, Rack Type DW) and SkyDuo (one IoT board per appliance - to connect oven to blast chiller for Cook&Chill process) Connectivity router (WiFi and LAN)

Riser on feet (h=250mm) for 2x6 GN 1/1

ovens or a 6 GN 1/1 oven on base Steam optimizer • Grease collection kit for GN 1/1-2/1

open base (2 tanks, open/close device for drain) Grease collection kit for ovens GN 1/1 & PNC 922452

2/1 (2 plastic tanks, connection valve with pipe for drain) Grease collection kit for stacked ovens

400x600mm for 6 GN 1/1 oven and

PNC 922453 6 GN on 6 GN 1/1 - 2/1, with riser Tray rack with wheels, 6 GN 1/1, 65mm PNC 922600 pitch

 Tray rack with wheels, 5 GN 1/1, 80mm PNC 922606 pitch Bakery/pastry tray rack with wheels PNC 922607

blast chiller freezer, 80mm pitch (5 runners) Slide-in rack with handle for 6 & 10 GN PNC 922610

1/1 oven • Open base with tray support for 6 & 10 PNC 922612 GN 1/1 oven













PNC 922017

PNC 922036

PNC 922062

PNC 922086

PNC 922171



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•	• Cupboard base with tray support for 6 & 10 GN 1/1 oven	PNC 922614		 Condensation hood with fan for stacking 6+6 or 6+10 GN 1/1 electric 	
•	 Hot cupboard base with tray support for 6 & 10 GN 1/1 oven holding GN 1/1 or 	PNC 922615		 Exhaust hood with fan for 6 & 10 GN 1/1 PNC 922728 ovens 	
•	400x600mm trays • External connection kit for liquid detergent and rinse aid	PNC 922618		• Exhaust hood with fan for stacking 6+6 PNC 922732 or 6+10 GN 1/1 ovens	
•	 Stacking kit for 6+6 GN 1/1 ovens on electric 6+10 GN 1/1 GN ovens 	PNC 922620		• Exhaust hood without fan for 6&10 PNC 922733 1/1GN ovens	
•	 Trolley for slide-in rack for 6 & 10 GN 1/1 oven and blast chiller freezer 	PNC 922626		• Exhaust hood without fan for stacking PNC 922737 6+6 or 6+10 GN 1/1 ovens	
•	 Trolley for mobile rack for 2 stacked 6 GN 1/1 ovens on riser 	PNC 922628		 Fixed tray rack, 5 GN 1/1, 85mm pitch 4 high adjustable feet for 6 & 10 GN PNC 922745 PNC 922745 	
•	 Trolley for mobile rack for 6 GN 1/1 on 6 or 10 GN 1/1 ovens 	PNC 922630		 vens, 230-290mm Tray for traditional static cooking, PNC 922746 	
•	 Riser on feet for 2 6 GN 1/1 ovens or a 6 GN 1/1 oven on base 	PNC 922632		 H=100mm Double-face griddle, one side ribbed PNC 922747 	
•	 Riser on wheels for stacked 2x6 GN 1/1 ovens, height 250mm 	PNC 922635		 and one side smooth, 400x600mm Hood Hopper to directly connect the PNC 922751 	
	 Stainless steel drain kit for 6 & 10 GN oven, dia=50mm 	PNC 922636		Hood to the centralized ventilation system, for Standard Hoods (with fan motor) and Hoods without fan motor	
	 Plastic drain kit for 6 &10 GN oven, dia=50mm 	PNC 922637		• Trolley for grease collection kit PNC 922752	
•	 Wall support for 6 GN 1/1 oven 	PNC 922643		• Water inlet pressure reducer PNC 922773	
	 Dehydration tray, GN 1/1, H=20mm 	PNC 922651		• Kit for installation of electric power PNC 922774	
	Flat dehydration tray, GN 1/1	PNC 922652		peak management system for 6 & 10	
	• Open base for 6 & 10 GN 1/1 oven,	PNC 922653	_	GN Oven	
•	disassembled - NO accessory can be fitted with the exception of 922382	PINC 922033	J	 Extension for condensation tube, 37cm PNC 922776 Non-stick universal pan, GN 1/1, PNC 925000 	
•	 Bakery/pastry rack kit for 6 GN 1/1 oven with 5 racks 400x600mm and 80mm 	PNC 922655		H=20mm Non-stick universal pan, GN 1/1, PNC 925001 H=40mm	
•	pitchStacking kit for 6 GN 1/1 combi or convection oven on 15&25kg blast	PNC 922657		• Non-stick universal pan, GN 1/1, PNC 925002 H=60mm	
,	chiller/freezer crosswise Heat shield for stacked ovens 6 GN 1/1	PNC 922660		 Double-face griddle, one side ribbed PNC 925003 and one side smooth, GN 1/1 	
	on 6 GN 1/1		_	• Aluminum grill, GN 1/1 PNC 925004	
	Heat shield for stacked ovens 6 GN 1/1 on 10 GN 1/1	PNC 922661		• Frying pan for 8 eggs, pancakes, PNC 925005 hamburgers, GN 1/1	
	Heat shield for 6 GN 1/1 oven	PNC 922662		• Flat baking tray with 2 edges, GN 1/1 PNC 925006	
•	 Compatibility kit for installation of 6 GN 	PNC 922679		• Baking tray for 4 baguettes, GN 1/1 PNC 925007	
	1/1 electric oven on previous 6 GN 1/1			• Potato baker for 28 potatoes, GN 1/1 PNC 925008	
	electric oven (old stacking kit 922319 is also needed)			• Non-stick universal pan, GN 1/2, PNC 925009	
•	• Fixed tray rack for 6 GN 1/1 and 400x600mm grids	PNC 922684		H=20mm Non-stick universal pan, GN 1/2, PNC 925010 H=40mm	
•	 Kit to fix oven to the wall 	PNC 922687		Non-stick universal pan, GN 1/2, PNC 925011	
•	 Tray support for 6 & 10 GN 1/1 oven base 	PNC 922690		H=60mm	
•	 4 adjustable feet with black cover for 6 & 10 GN ovens, 100-115mm 	PNC 922693		Kit of 6 non-stick universal pans, GN 1/1, PNC 925012 H=20mm (**In a f / many stick and pages GN 1/1, PNC 925017) **The f / many stick and pages GN 1/1, PNC 925017 **The f / many stick and pages GN 1/1, PNC 925017 **The first of many stick and p	
	Detergent tank holder for open base	PNC 922699		• Kit of 6 non-stick universal pans, GN 1/1, PNC 925013	
				H=40mm	
	 Bakery/pastry runners 400x600mm for 6 & 10 GN 1/1 oven base 	PNC 922702		 Kit of 6 non-stick universal pan GN 1/1, PNC 925014 H=60mm 	
	 Wheels for stacked ovens 	PNC 922704		• Compatibility kit for installation on PNC 930217	
•	Mesh grilling grid, GN 1/1	PNC 922713		previous base GN 1/1	
	Probe holder for liquids	PNC 922714			
	 Odour reduction hood with fan for 6 & 10 GN 1/1 electric ovens 	PNC 922718			
•	 Odour reduction hood with fan for 6+6 or 6+10 GN 1/1 electric ovens 	PNC 922722			
•	• Condensation hood with fan for 6 & 10 GN 1/1 electric oven	PNC 922723			









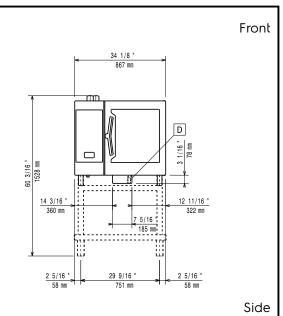


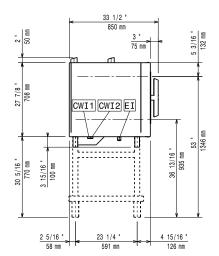






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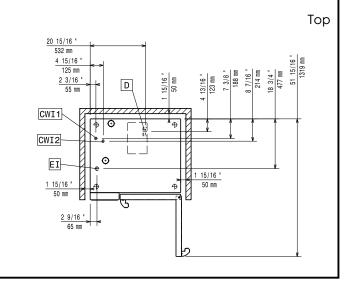


CWI1 = Cold Water inlet 1 (cleaning)
CWI2 = Cold Water Inlet 2 (steam

generator)

= Drain

DO = Overflow drain pipe



Electric

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

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

Water:

Inlet water temperature, max: 30 °C

Inlet water pipe size (CWI1,

 CW12):
 3/4"

 Pressure, min-max:
 1-6 bar

 Chlorides:
 <85 ppm</td>

 Conductivity:
 >50 μS/cm

 Drain "D":
 50mm

Capacity:

Trays type: 6 (GN 1/1)
Max load capacity: 30 kg

Key Information:

Door hinges: Left Side External dimensions, Width: 867 mm External dimensions, Depth: 775 mm External dimensions, Height: 808 mm 131 kg Weight: Net weight: 114 kg Shipping weight: 131 kg 0.89 m³ Shipping volume:













Electrical inlet (power)