

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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- 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 family).
- Energy Star 2.0 certified product.
- 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
- 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)

 Water filter with cartridge and flow PNC 920005
- 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 1/2External side spray unit (needs to be mounted outside and includes support

to be mounted on the oven)

be PNC 922171 🗖 pport

PNC 922017

PNC 922036

PNC 922062

PNC 922086

- Baking tray for 5 baguettes in perforated aluminum with silicon coating, 400x600x38mm
- Baking tray with 4 edges in perforated PNC 922190 aluminum, 400x600x20mm

PNC 922189

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- Baking tray with 4 edges in aluminum, 400x600x20mm
- Pair of frying baskets
 AISI 304 stainless steel bakery/pastry
 PNC 922239
 PNC 922264
- grid 400x600mm

 Double-step door opening kit PNC 922265 □
- Grid for whole chicken (8 per grid 1,2kg each), GN 1/1
 Grease collection tray, GN 1/1, H=100
 PNC 922266
 PNC 922321
- Grease collection tray, GN 1/1, H=100 PNC 922321 mm
- Kit universal skewer rack and 4 long skewers for Lenghtwise ovens
 Universal skewer rack
 PNC 922324
 PNC 922326
- 4 long skewers
 Grease collection tray, GN 1/1, H=40
 PNC 922327
 PNC 922329
- mm

 Volcano Smoker for lengthwise and PNC 922338
- crosswise oven

 Multipurpose hook PNC 922348
- 4 flanged feet for 6 & 10 GN , 2", PNC 922351 100-130mm
- Grid for whole duck (8 per grid 1,8kg each), GN 1/1
 Tray support for 6 & 10 GN 1/1
 PNC 922382
- disassembled open base
 Wall mounted detergent tank holder
 PNC 922386
- USB single point probe
 4 service feet for 6 & 10 GN Oven, 100mm - Marine
 PNC 922394
 PNC 922394
- 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).Connectivity router (WiFi and LAN)PNC 922435
- Riser on feet (h=250mm) for 2x6 GN 1/1 PNC 922436 ovens or a 6 GN 1/1 oven on base
 Steam optimizer PNC 922440
- Grease collection kit for GN 1/1-2/1 PNC 922451 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 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 pitch
 Bakery/pastry tray rack with wheels
 PNC 922607
- 400x600mm for 6 GN 1/1 oven and 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



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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 400x600mm trays | PNC 922615 | | Exhaust hood with fan for 6 & 10 GN 1/1 PNC 922728 ovens | |
| • | 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 | |
| • | Trolley for mobile rack for 6 GN 1/1 on 6 or 10 GN 1/1 ovens | PNC 922630 | | ovens, 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 | FINC 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 pitch | PNC 922655 | | H=20mm Non-stick universal pan, GN 1/ 1, PNC 925001 H=40mm | |
| | • | DNC 000757 | | Non-stick universal pan, GN 1/1, PNC 925002 | |
| | Stacking kit for 6 GN 1/1 combi or convection oven on 15&25kg blast chiller/freezer crosswise | PNC 922657 | | +=60mm • Double-face griddle, one side ribbed PNC 925003 | |
| • | Heat shield for stacked ovens 6 GN 1/1 on 6 GN 1/1 | PNC 922660 | | and one side smooth, 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, 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 H=20mm | |
| | Fixed tray rack for 6 GN 1/1 and 400x600mm grids | PNC 922684 | | 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 Kit of 6 non-stick universal pans, GN 1/1, PNC 925012 | ٥ |
| | 4 adjustable feet with black cover for 6 & 10 GN ovens, 100-115mm | PNC 922693 | | +=20mm • Kit of 6 non-stick universal pans, GN 1/1, PNC 925013 | _ |
| • | Detergent tank holder for open base | PNC 922699 | | 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 | ٥ | • | |
| | • | | | | |
| | Odour reduction hood with fan for 6 & 10 GN 1/1 electric ovens Odour reduction hood with fan for 6+6 | PNC 922718 PNC 922722 | | | |
| | or 6+10 GN 1/1 electric ovens Condensation hood with fan for 6 & 10 | PNC 922722 PNC 922723 | | | |
| • | GN 1/1 electric oven | 1 INC 722/23 | J | | |









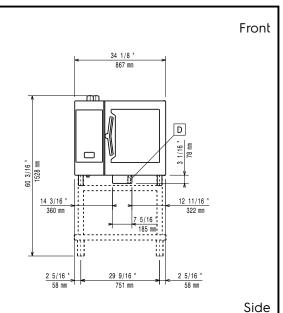


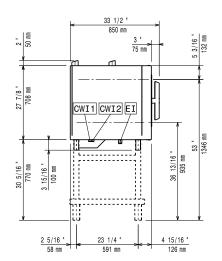






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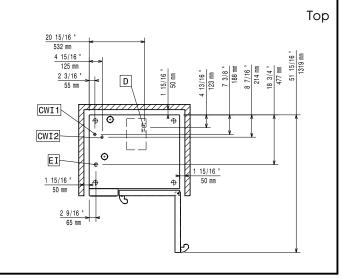


CWI1 = Cold Water inlet 1 (cleaning)
CWI2 = Cold Water Inlet 2 (steam

= 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 (CWII,

 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)

