

SkyLine ProS Electric Combi Oven 10GN1/1 with IOT module

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____


217634 (ECOIE101K3A3T)

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

consumptions, and receive service alerts.

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 16 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 ready: enables real time to the appliance, possibility to share recipes and monitor information, such as status, statistics, HACCP data and consumptions, and receive service alerts.
- 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.
- Connectivity ready: enables real time to the appliance, possibility to share recipes and monitor information, such as status, statistics, HACCP data and

APPROVAL: _____

Main Features

- 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.
- 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.
- 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.
- Single sensor core temperature probe included.
- Automatic fast cool down and pre-heat function.
- Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- OptiFlow air distribution system to achieve maximum performance in chilling/heating evenness and temperature control thanks to a special design of the chamber.
- 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).
- 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

- Connectivity for remote real time access, easy HACCP management, equipment uptime increase, consumption tracking and energy management (requires optional accessory).
- High resolution full touch screen interface (translated in more than 30 languages) - color-blind friendly panel.
- 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).
- Pictures upload for full customization of cooking cycles.
- 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.
- USB port to download HACCP data, share cooking programs and configurations. USB port also allows to plug-in sous-vide probe (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.

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 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

- 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 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

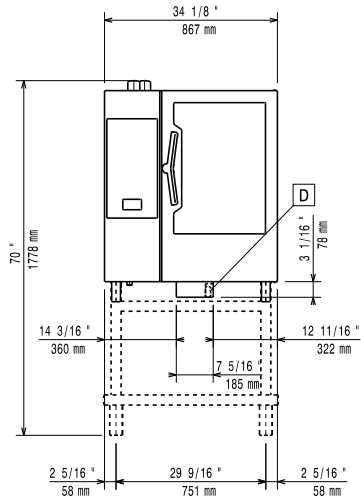
Optional Accessories

- | | | |
|--|------------|--------------------------|
| • 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	☐	• External connection kit for liquid detergent and rinse aid	PNC 922618	☐
• Baking tray with 4 edges in perforated aluminum, 400x600x20mm	PNC 922190	☐	• Stacking kit for 6+6 GN 1/1 ovens on electric 6+10 GN 1/1 GN ovens	PNC 922620	☐
• Baking tray with 4 edges in aluminum, 400x600x20mm	PNC 922191	☐	• Trolley for slide-in rack for 6 & 10 GN 1/1 oven and blast chiller freezer	PNC 922626	☐
• Pair of frying baskets	PNC 922239	☐	• Trolley for mobile rack for 6 GN 1/1 on 6 or 10 GN 1/1 ovens	PNC 922630	☐
• AISI 304 stainless steel bakery/pastry grid 400x600mm	PNC 922264	☐	• Stainless steel drain kit for 6 & 10 GN oven, dia=50mm	PNC 922636	☐
• Double-step door opening kit	PNC 922265	☐	• Plastic drain kit for 6 & 10 GN oven, dia=50mm	PNC 922637	☐
• Grid for whole chicken (8 per grid - 1,2kg each), GN 1/1	PNC 922266	☐	• Wall support for 10 GN 1/1 oven	PNC 922645	☐
• USB probe for sous-vide cooking	PNC 922281	☐	• Banquet rack with wheels holding 30 plates for 10 GN 1/1 oven and blast chiller freezer, 65mm pitch	PNC 922648	☐
• Grease collection tray, GN 1/1, H=100 mm	PNC 922321	☐	• Banquet rack with wheels 23 plates for 10 GN 1/1 oven and blast chiller freezer, 85mm pitch	PNC 922649	☐
• Kit universal skewer rack and 4 long skewers for Lenghtwise ovens	PNC 922324	☐	• Dehydration tray, GN 1/1, H=20mm	PNC 922651	☐
• Universal skewer rack	PNC 922326	☐	• Flat dehydration tray, GN 1/1	PNC 922652	☐
• 4 long skewers	PNC 922327	☐	• Open base for 6 & 10 GN 1/1 oven, disassembled - NO accessory can be fitted with the exception of 922382	PNC 922653	☐
• Grease collection tray, GN 1/1, H=40 mm	PNC 922329	☐	• Bakery/pastry rack kit for 10 GN 1/1 oven with 8 racks 400x600mm and 80mm pitch	PNC 922656	☐
• Multipurpose hook	PNC 922348	☐	• Stacking kit for 6 GN 1/1 combi or convection oven on 15&25kg blast chiller/freezer crosswise	PNC 922657	☐
• 4 flanged feet for 6 & 10 GN , 2", 100-130mm	PNC 922351	☐	• Heat shield for stacked ovens 6 GN 1/1 on 10 GN 1/1	PNC 922661	☐
• Grid for whole duck (8 per grid - 1,8kg each), GN 1/1	PNC 922362	☐	• Heat shield for 10 GN 1/1 oven	PNC 922663	☐
• Thermal cover for 10 GN 1/1 oven and blast chiller freezer	PNC 922364	☐	• Fixed tray rack for 10 GN 1/1 and 400x600mm grids	PNC 922685	☐
• Tray support for 6 & 10 GN 1/1 disassembled open base	PNC 922382	☐	• Kit to fix oven to the wall	PNC 922687	☐
• Wall mounted detergent tank holder	PNC 922386	☐	• Tray support for 6 & 10 GN 1/1 oven base	PNC 922690	☐
• USB single point probe	PNC 922390	☐	• 4 adjustable feet with black cover for 6 & 10 GN ovens, 100-115mm	PNC 922693	☐
• 4 service feet for 6 & 10 GN Oven, 100mm - Marine	PNC 922394	☐	• Reinforced tray rack with wheels, lowest support dedicated to a grease collection tray for 10 GN 1/1 oven, 64mm pitch	PNC 922694	☐
• Connectivity router (WiFi and LAN)	PNC 922435	☐	• Detergent tank holder for open base	PNC 922699	☐
• Steam optimizer	PNC 922440	☐	• Bakery/pastry runners 400x600mm for 6 & 10 GN 1/1 oven base	PNC 922702	☐
• Grease collection kit for GN 1/1-2/1 cupboard base (trolley with 2 tanks, open/close device for drain)	PNC 922450	☐	• Wheels for stacked ovens	PNC 922704	☐
• Grease collection kit for GN 1/1-2/1 open base (2 tanks, open/close device for drain)	PNC 922451	☐	• Spit for lamb or suckling pig (up to 12kg) for GN 1/1 ovens	PNC 922709	☐
• Grease collection kit for ovens GN 1/1 & 2/1 (2 plastic tanks, connection valve with pipe for drain)	PNC 922452	☐	• Mesh grilling grid, GN 1/1	PNC 922713	☐
• Tray rack with wheels 10 GN 1/1, 65mm pitch	PNC 922601	☐	• Probe holder for liquids	PNC 922714	☐
• Tray rack with wheels, 8 GN 1/1, 80mm pitch	PNC 922602	☐	• Odour reduction hood with fan for 6 & 10 GN 1/1 electric ovens	PNC 922718	☐
• Bakery/pastry tray rack with wheels holding 400x600mm grids for 10 GN 1/1 oven and blast chiller freezer, 80mm pitch (8 runners)	PNC 922608	☐	• Odour reduction hood with fan for 6+6 or 6+10 GN 1/1 electric ovens	PNC 922722	☐
• Slide-in rack with handle for 6 & 10 GN 1/1 oven	PNC 922610	☐	• Condensation hood with fan for 6 & 10 GN 1/1 electric oven	PNC 922723	☐
• Open base with tray support for 6 & 10 GN 1/1 oven	PNC 922612	☐	• Condensation hood with fan for stacking 6+6 or 6+10 GN 1/1 electric ovens	PNC 922727	☐
• Cupboard base with tray support for 6 & 10 GN 1/1 oven	PNC 922614	☐	• Exhaust hood with fan for 6 & 10 GN 1/1 ovens	PNC 922728	☐
• 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 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, 8 GN 1/1, 85mm pitch PNC 922741 ☐
- Fixed tray rack, 8 GN 2/1, 85mm pitch PNC 922742 ☐
- 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 ☐
- Hood Hopper to directly connect the Hood to the centralized ventilation system, for Standard Hoods (with fan motor) and Hoods without fan motor PNC 922751 ☐
- 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 ☐
- Kit of 6 non-stick universal pans, GN 1/1, H=20mm PNC 925012 ☐
- Kit of 6 non-stick universal pans, GN 1/1, H=40mm PNC 925013 ☐
- Kit of 6 non-stick universal pan GN 1/1, H=60mm PNC 925014 ☐
- Compatibility kit for installation on previous base GN 1/1 PNC 930217 ☐

Front

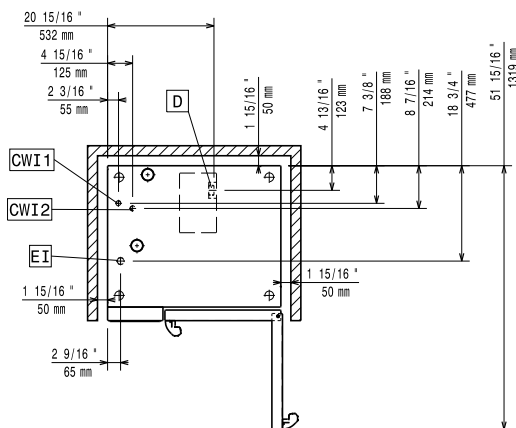


Side



CWI1 = Cold Water inlet 1 (cleaning) EI = Electrical inlet (power)
 CWI2 = Cold Water Inlet 2 (steam generator)
 D = Drain
 DO = Overflow drain pipe

Top



Electric

Supply voltage: 380-415 V/3N ph/50-60 Hz
Electrical power, max: 20.3 kW
Electrical power, default: 19 kW

Water:

Inlet water temperature, max: 30 °C
Inlet water pipe size (CWI1, CWI2): 3/4"
Pressure, min-max: 1-6 bar
Chlorides: <10 ppm
Conductivity: >50 µS/cm
Drain "D": 50mm

Capacity:

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

Key Information:

Door hinges: Right Side
External dimensions, Width: 867 mm
External dimensions, Depth: 775 mm
External dimensions, Height: 1058 mm
Weight: 144 kg
Net weight: 127 kg
Shipping weight: 144 kg
Shipping volume: 1.11 m³