



#### 227636 (ECOG61K3G3B)

SkyLine ProS Combi Boilerless Oven with touch screen control, 5 600x400mm, gas, 2 cooking modes (recipe program, manual), automatic cleaning, 3-glass door, for bakery/pastry, pitch 80mm

## **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 for real time access, remote software update, 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 pastry tray rack 600x400 mm, 80 mm pitch..

#### **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.
- 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).
- 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.
- 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 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.
- 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







PNC 922062

AISI 304 stainless steel grid, GN 1/1

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

## **Optional Accessories**

- Water filter with cartridge and flow meter for low steam usage (less than 2 hours of full steam per day)
   Water filter with cartridge and flow meter for medium steam usage
   Wheel kit for 6 & 10 GN 1/1 and 2/1 GN oven base (not for the disassembled one)
- Pair of AISI 304 stainless steel grids, PNC 922017 GN 1/1
- Pair of grids for whole chicken (8 per PNC 922036 grid 1,2kg each), GN 1/1

| Alsi 304 stainless steel grid, GN 1/1  | PNC 922002  | ш |
|--|-------------|---|
| <ul> <li>Grid for whole chicken (4 per grid -<br/>1,2kg each), GN 1/2</li> </ul>   | PNC 922086  |   |
| <ul> <li>External side spray unit (needs to be<br/>mounted outside and includes support<br/>to be mounted on the oven)</li> </ul>  | PNC 922171  |   |
| <ul> <li>Baking tray for 5 baguettes in<br/>perforated aluminum with silicon<br/>coating, 400x600x38mm</li> </ul>  | PNC 922189  |   |
| <ul> <li>Baking tray with 4 edges in perforated<br/>aluminum, 400x600x20mm</li> </ul>  | PNC 922190  |   |
| <ul> <li>Baking tray with 4 edges in aluminum,<br/>400x600x20mm</li> </ul>   | PNC 922191  |   |
| <ul> <li>Pair of frying baskets</li> </ul>   | PNC 922239  |   |
| <ul> <li>AISI 304 stainless steel bakery/pastry<br/>grid 400x600mm</li> </ul>  | PNC 922264  |   |
| Double-step door opening kit   | PNC 922265  |   |
| Grid for whole chicken (8 per grid - 1,2kg each), GN 1/1   | PNC 922266  |   |
| USB probe for sous-vide cooking  | PNC 922281  |   |
| Grease collection tray, GN 1/1, H=100 mm   | PNC 922321  |   |
| Kit universal skewer rack and 4 long<br>skewers for Lenghtwise ovens   | PNC 922324  |   |
| Universal skewer rack  | PNC 922326  |   |
| <ul> <li>4 long skewers</li> </ul>   | PNC 922327  |   |
| Grease collection tray, GN 1/1, H=40 mm  | PNC 922329  |   |
| <ul> <li>Volcano Smoker for lengthwise and crosswise oven</li> </ul>   | PNC 922338  |   |
| Multipurpose hook  | PNC 922348  |   |
| <ul> <li>4 flanged feet for 6 &amp; 10 GN, 2",<br/>100-130mm</li> </ul>  | PNC 922351  |   |
| <ul> <li>Grid for whole duck (8 per grid - 1,8kg<br/>each), GN 1/1</li> </ul>  | PNC 922362  |   |
| <ul> <li>Tray support for 6 &amp; 10 GN 1/1<br/>disassembled open base</li> </ul>  | PNC 922382  |   |
| <ul> <li>Wall mounted detergent tank holder</li> </ul>   | PNC 922386  |   |
| <ul> <li>USB single point probe</li> </ul>   | PNC 922390  |   |
| <ul> <li>4 service feet for 6 &amp; 10 GN Oven,<br/>100mm - Marine</li> </ul>  | PNC 922394  |   |
| <ul> <li>IoT module for OnE Connected (Combi<br/>Ovens, Blast chiller/freezers, Rack Type<br/>DW) and SkyDuo (one IoT board per<br/>appliance - to connect oven to blast<br/>chiller for Cook&amp;Chill process).</li> </ul> | PNC 922421  |   |
| <ul> <li>Connectivity router (WiFi and LAN)</li> </ul>   | PNC 922435  |   |
| • Riser on feet (h=250mm) for 2x6 GN 1/1 ovens or a 6 GN 1/1 oven on base  | PNC 922436  |   |
| Steam optimizer  | PNC 922440  |   |
| <ul> <li>Grease collection kit for GN 1/1-2/1<br/>cupboard base (trolley with 2 tanks,<br/>open/close device for drain)</li> </ul>   | PNC 922450  |   |
| <ul> <li>Grease collection kit for GN 1/1-2/1<br/>open base (2 tanks, open/close device<br/>for drain)</li> </ul>  | PNC 922451  |   |
| ior arain)   | D\10 000/50 |   |













SkyLine ProS Natural Gas Combi Oven 5 trays 600X400mm, Bakery

Grease collection kit for ovens GN 1/1 & PNC 922452

• Grease collection kit for stacked ovens PNC 922453

2/1 (2 plastic tanks, connection valve

• Tray rack with wheels, 6 GN 1/1, 65mm

6 GN on 6 GN 1/1 - 2/1, with riser

with pipe for drain)

pitch

PNC 922600



| • | Tray rack with wheels, 5 GN 1/1, 80mm pitch   | PNC 922606  |   | <ul> <li>Bakery/pastry runners 400x600mm for PNC 922702</li> <li>6 &amp; 10 GN 1/1 oven base</li> </ul>  |   |
|---|---|-------------|---|--|---|
| • | Bakery/pastry tray rack with wheels   | PNC 922607  |   | • Wheels for stacked ovens PNC 922704  |   |
|   | 400x600mm for 6 GN 1/1 oven and<br>blast chiller freezer, 80mm pitch (5<br>runners) | 1110 722007 | _ | <ul> <li>Chimney adaptor needed in case of<br/>conversion of 6 GN 1/1 or 6 GN 2/1<br/>ovens from natural gas to LPG</li> </ul>                       |   |
| • | Slide-in rack with handle for 6 & 10 GN   | PNC 922610  |   | <ul> <li>Mesh grilling grid, GN 1/1</li> <li>PNC 922713</li> </ul>   |   |
|   | 1/1 oven  |             |   | <ul> <li>Probe holder for liquids</li> <li>PNC 922714</li> </ul>   |   |
| • | Open base with tray support for 6 & 10 GN 1/1 oven                                  | PNC 922612  |   | • Exhaust hood with fan for 6 & 10 GN 1/1 PNC 922728 ovens   |   |
| • | Cupboard base with tray support for 6 & 10 GN 1/1 oven                              | PNC 922614  |   | <ul> <li>Exhaust hood with fan for stacking 6+6 PNC 922732<br/>or 6+10 GN 1/1 ovens</li> </ul>   |   |
| • | Hot cupboard base with tray support for 6 & 10 GN 1/1 oven holding GN 1/1 or        | PNC 922615  |   | • Exhaust hood without fan for 6&10 PNC 922733 1/1GN ovens   |   |
| • | 400x600mm trays External connection kit for liquid detergent and rinse aid          | PNC 922618  |   | • Exhaust hood without fan for stacking PNC 922737 6+6 or 6+10 GN 1/1 ovens  |   |
|   | Stacking kit for 6 GN 1/1 oven placed   | PNC 922622  |   | • Fixed tray rack, 5 GN 1/1, 85mm pitch PNC 922740   |   |
|   | on gas 6 GN 1/1 oven  |             |   | <ul> <li>4 high adjustable feet for 6 &amp; 10 GN PNC 922745 ovens, 230-290mm</li> </ul>   |   |
|   | Stacking kit for 6 GN 1/1 oven placed on gas 10 GN 1/1 oven                         | PNC 922623  |   | <ul> <li>Tray for traditional static cooking,<br/>H=100mm</li> <li>PNC 922746</li> </ul>   |   |
|   | Trolley for slide-in rack for 6 & 10 GN 1/1 oven and blast chiller freezer          | PNC 922626  |   | <ul> <li>Double-face griddle, one side ribbed<br/>and one side smooth, 400x600mm</li> </ul>  |   |
|   | Trolley for mobile rack for 2 stacked 6 GN 1/1 ovens on riser                       | PNC 922628  |   | <ul> <li>Hood Hopper to directly connect the<br/>Hood to the centralized ventilation</li> </ul>  |   |
|   | Trolley for mobile rack for 6 GN 1/1 on 6 or 10 GN 1/1 ovens                        |             |   | system, for Standard Hoods (with fan motor) and Hoods without fan motor  |   |
| • | Riser on feet for 2 6 GN 1/1 ovens or a 6   | PNC 922632  |   | • Trolley for grease collection kit PNC 922752   |   |
|   | GN 1/1 oven on base   | DNC 000/75  |   | • Water inlet pressure reducer PNC 922773  |   |
| • | Riser on wheels for stacked 2x6 GN 1/1 ovens, height 250mm                          | PNC 922635  |   | • Extension for condensation tube, 37cm PNC 922776   |   |
| • | Stainless steel drain kit for 6 & 10 GN oven, dia=50mm                              | PNC 922636  |   | <ul> <li>Non-stick universal pan, GN 1/1,<br/>H=20mm</li> </ul> PNC 925000   |   |
| • | Plastic drain kit for 6 &10 GN oven,<br>dia=50mm                                    | PNC 922637  |   | <ul> <li>Non-stick universal pan, GN 1/1,<br/>H=40mm</li> </ul> PNC 925001   |   |
| • | Wall support for 6 GN 1/1 oven  | PNC 922643  |   | • Non-stick universal pan, GN 1/1, PNC 925002  |   |
|   | Dehydration tray, GN 1/1, H=20mm  | PNC 922651  |   | H=60mm   |   |
|   | Flat dehydration tray, GN 1/1   | PNC 922652  | _ | Double-face griddle, one side ribbed PNC 925003  and and side smooth CN 1/1.   |   |
|   | Open base for 6 & 10 GN 1/1 oven,   | PNC 922653  |   | and one side smooth, GN 1/1  |   |
| • | disassembled - NO accessory can be  | FINC 922033 | _ | Aluminum grill, GN 1/1 PNC 925004  |   |
|   | filted with the exception of 922382   |             |   | • Frying pan for 8 eggs, pancakes, PNC 925005  |   |
| • | Bakery/pastry rack kit for 6 GN 1/1 oven  | PNC 922655  |   | hamburgers, GN 1/1   |   |
|   | with 5 racks 400x600mm and 80mm   |             |   | • Flat baking tray with 2 edges, GN 1/1 PNC 925006   |   |
|   | pitch   |             |   | Baking tray for 4 baguettes, GN 1/1 PNC 925007   |   |
| • | Stacking kit for 6 GN 1/1 combi or  | PNC 922657  |   | • Potato baker for 28 potatoes, GN 1/1 PNC 925008  |   |
|   | convection oven on 15&25kg blast chiller/freezer crosswise                          |             |   | <ul> <li>Non-stick universal pan, GN 1/2,<br/>H=20mm</li> </ul>  |   |
|   | Heat shield for stacked ovens 6 GN 1/1 on 6 GN 1/1                                  | PNC 922660  |   | <ul> <li>Non-stick universal pan, GN 1/2,<br/>H=40mm</li> </ul> PNC 925010   |   |
| • | Heat shield for stacked ovens 6 GN 1/1 on 10 GN 1/1                                 | PNC 922661  |   | <ul> <li>Non-stick universal pan, GN 1/2,<br/>H=60mm</li> </ul> PNC 925011   |   |
| • | Heat shield for 6 GN 1/1 oven   | PNC 922662  |   | • Kit of 6 non-stick universal pans, GN 1/1, PNC 925012  |   |
| • | Kit to convert from natural gas to LPG  | PNC 922670  |   | H=20mm   |   |
| • | Kit to convert from LPG to natural gas  | PNC 922671  |   | • Kit of 6 non-stick universal pans, GN 1/1, PNC 925013  |   |
|   | Flue condenser for gas oven   | PNC 922678  |   | H=40mm   | _ |
|   | Fixed tray rack for 6 GN 1/1 and 400x600mm grids                                    | PNC 922684  |   | • Kit of 6 non-stick universal pan GN 1/1, PNC 925014<br>H=60mm  | _ |
| • | Kit to fix oven to the wall   | PNC 922687  |   | Compatibility kit for installation on PNC 930217  Provious base CN 1/1  Provious base CN 1/1  Provious base CN 1/1  Provious base CN 1/1  PNC 930217 |   |
|   | Tray support for 6 & 10 GN 1/1 oven base  | PNC 922690  | ū | previous base GN 1/1   |   |
| • | 4 adjustable feet with black cover for 6 & 10 GN ovens, 100-115mm                   | PNC 922693  |   |  |   |
| • | Detergent tank holder for open base   | PNC 922699  |   |  |   |





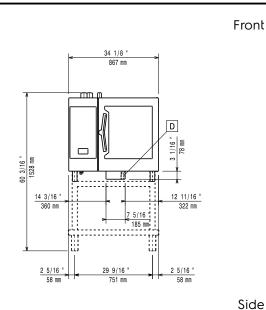


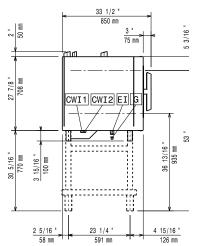








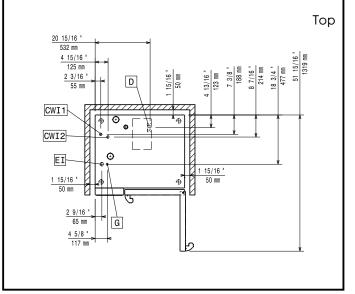




CWII Cold Water inlet 1 (cleaning) = Cold Water Inlet 2 (steam generator) CWI2

Electrical inlet (power) Gas connection

Overflow drain pipe DO





Supply voltage: 220-240 V/1 ph/50 Hz

Electrical power, max: 1.1 kW Electrical power, default: 1.1 kW

Gas

Total thermal load: 48109 BTU (12 kW)

Gas Power: 12 kW

Standard gas delivery: Natural Gas G20

ISO 7/1 gas connection

1/2" MNPT diameter:

Water:

Inlet water temperature, max: 30 °C

Inlet water pipe size (CWII,

CWI2): 3/4" Pressure, min-max: 1-6 bar Chlorides: <10 ppm Conductivity: 0 µS/cm

Drain "D": 50mm

Capacity:

5 (400x600 mm) Trays type:

30 kg Max load capacity:

**Key Information:** 

Right Side Door hinges: External dimensions, Width: 867 mm External dimensions, Depth: 775 mm 808 mm External dimensions, Height: 135 kg Weight: 118 kg Net weight: Shipping weight: 135 kg Shipping volume: 0.89 m<sup>3</sup>

**ISO Certificates** 

ISO 9001; ISO 14001; ISO

ISO Standards: 45001; ISO 50001











