



217980 (ECOG61C2G0)

SkyLine Pro Combi Boilerless Oven with digital control, 6x1/1GN, gas, programmable, automatic cleaning

225960 (ECOG61C2G6)

SkyLine Pro combi boilerless oven with digital control, 6x1/1GN, gas, programmable, automatic cleaning

# **Short Form Specification**

# Item No.

Combi oven with digital interface with guided selection.

- Boilerless steaming function to add and retain moisture.
- OptiFlow air distribution system to achieve maximum performance with 5 fan speed levels.
- SkyClean: Automatic and built-in self cleaning system. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only).
- Cooking modes: Programs (a maximum of 100 recipes can be stored); Manual; EcoDelta cooking cycle.
- Automatic backup mode to avoid downtime.
- USB port to download HACCP data, programs and settings. Connectivity ready.
- Single 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**

- Digital interface with LED backlight buttons with guided selection.
- 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 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.
- 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.
- Single sensor core temperature probe included.
- Automatic fast cool down and pre-heat function.
- SkyClean: Automatic and built-in self cleaning system. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only).
- Different chemical options available: solid (phosphate-free), liquid (requires optional accessory).
- GreaseOut: predisposed for integrated grease drain and collection for safer operation (dedicated base as 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.
- 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

- USB port to download HACCP data, share cooking programs and configurations. USB port also allows to plug-in sous-vide probe (optional accessory).
- Connectivity ready for real time access to connected appliances from remote and HACCP monitoring (requires optional accessory).

# Sustainability



 Human centered design with 4-star certification for ergonomics and usability.







| • | Wing-shaped handle with ergonomic desopening with the elbow, making mana   | ign and hands-f<br>ging trays simp | ree<br>oler. | • | Tray rack with wheels, 5 GN 1/1, 80mm pitch  | PNC 922606  |   |
|---|--|------------------------------------|--------------|---|--|-------------|---|
|   | Protected by registered design (EM003143551 and related family).           |                                    |              |   | Bakery/pastry tray rack with wheels<br>400x600mm for 6 GN 1/1 oven and<br>blast chiller freezer, 80mm pitch (5 | PNC 922607  |   |
| C | Optional Accessories   |                                    |              |   | runners)   | DNC 022410  |   |
| • | Water filter with cartridge and flow                                       | PNC 920004                         |              | • | <ul> <li>Slide-in rack with handle for 6 &amp; 10 GN<br/>1/1 oven</li> </ul>                                   | PNC 922610  |   |
|   | meter for low steam usage (less than 2                                     |                                    |              | • | • Open base with tray support for 6 & 10   | PNC 922612  |   |
| _ | hours of full steam per day) Water filter with cartridge and flow          | PNC 920005                         |              |   | GN 1/1 oven  |             |   |
| • | meter for medium steam usage   | FINC 920003                        | _            | • |  | PNC 922614  |   |
| • | Wheel kit for 6 & 10 GN 1/1 and 2/1 GN                                     | PNC 922003                         |              |   | & 10 GN 1/1 oven   | DVIC 000/15 |   |
|   | oven base (not for the disassembled  |                                    |              | • | <ul> <li>Hot cupboard base with tray support<br/>for 6 &amp; 10 GN 1/1 oven holding GN 1/1 or</li> </ul>       | PNC 922615  |   |
|   | one)   | DNIC 000017                        |              |   | 400x600mm trays  |             |   |
| • | Pair of AISI 304 stainless steel grids,<br>GN 1/1                          | PNC 922017                         |              | • | External connection kit for liquid   | PNC 922618  |   |
| • | Pair of grids for whole chicken (8 per                                     | PNC 922036                         |              |   | detergent and rinse aid  |             | _ |
|   | grid - 1,2kg each), GN 1/1   |                                    | _            | • | Grease collection kit for GN 1/1-2/1   | PNC 922619  |   |
| • | AISI 304 stainless steel grid, GN 1/1                                      | PNC 922062                         |              |   | cupboard base (trolley with 2 tanks, open/close device for drain)  |             |   |
| • | Grid for whole chicken (4 per grid -                                       | PNC 922086                         |              | • | Stacking kit for 6 GN 1/1 oven placed  | PNC 922622  |   |
|   | 1,2kg each), GN 1/2  | DVIC 000171                        |              |   | on gas 6 GN 1/1 oven   |             |   |
| • | External side spray unit (needs to be mounted outside and includes support | PNC 922171                         |              | • | Stacking kit for 6 GN 1/1 oven placed  | PNC 922623  |   |
|   | to be mounted on the oven)   |                                    |              |   | on gas 10 GN 1/1 oven  | DNIC 000/0/ |   |
| • | Baking tray for 5 baguettes in   | PNC 922189                         |              | • | <ul> <li>Trolley for slide-in rack for 6 &amp; 10 GN 1/1<br/>oven and blast chiller freezer</li> </ul>         | PNC 922626  |   |
|   | perforated aluminum with silicon   |                                    |              |   | • Trolley for mobile rack for 2 stacked 6  | PNC 922628  |   |
|   | coating, 400x600x38mm  | DNIC 022100                        |              |   | GN 1/1 ovens on riser  |             | _ |
| • | Baking tray with 4 edges in perforated aluminum, 400x600x20mm              | PNC 922190                         |              | • | Trolley for mobile rack for 6 GN 1/1 on 6  | PNC 922630  |   |
| • | Baking tray with 4 edges in aluminum,                                      | PNC 922191                         |              |   | or 10 GN 1/1 ovens   |             |   |
|   | 400x600x20mm   |                                    |              | • | <ul> <li>Riser on feet for 2 6 GN 1/1 ovens or a 6<br/>GN 1/1 oven on base</li> </ul>                          | PNC 922632  |   |
| • | Pair of frying baskets   | PNC 922239                         |              |   | Riser on wheels for stacked 2x6 GN 1/1   | PNC 922635  |   |
| • | AISI 304 stainless steel bakery/pastry                                     | PNC 922264                         |              | Ī | ovens, height 250mm  | 1110 722000 | _ |
|   | grid 400x600mm   | DNC 022275                         |              | • | Stainless steel drain kit for 6 & 10 GN  | PNC 922636  |   |
|   | Double-step door opening kit   | PNC 922265<br>PNC 922266           |              |   | oven, dia=50mm   |             |   |
| • | Grid for whole chicken (8 per grid - 1,2kg each), GN 1/1                   | PNC 922200                         |              | • | <ul> <li>Plastic drain kit for 6 &amp;10 GN oven,<br/>dia=50mm</li> </ul>                                      | PNC 922637  |   |
| • | Grease collection tray, GN 1/1, H=100                                      | PNC 922321                         |              |   | • Grease collection kit for GN 1/1-2/1   | PNC 922639  |   |
|   | mm   |                                    |              | Ī | open base (2 tanks, open/close device  | 1110 722007 | _ |
| • | Kit universal skewer rack and 4 long                                       | PNC 922324                         |              |   | for drain)   |             |   |
| _ | skewers for Lenghtwise ovens Universal skewer rack                         | PNC 922326                         |              |   | • Wall support for 6 GN 1/1 oven   | PNC 922643  |   |
|   | 4 long skewers   | PNC 922327                         |              |   | Dehydration tray, GN 1/1, H=20mm   | PNC 922651  |   |
|   | Volcano Smoker for lengthwise and  | PNC 922338                         |              |   | Flat dehydration tray, GN 1/1  | PNC 922652  |   |
| • | crosswise oven   | 1110 722550                        | _            | • | <ul> <li>Open base for 6 &amp; 10 GN 1/1 oven,<br/>disassembled - NO accessory can be</li> </ul>               | PNC 922653  |   |
| • | Multipurpose hook  | PNC 922348                         |              |   | fitted with the exception of 922382  |             |   |
| • | 4 flanged feet for 6 & 10 GN , 2",   | PNC 922351                         |              | • | Bakery/pastry rack kit for 6 GN 1/1 oven   | PNC 922655  |   |
|   | 100-130mm  | D110 0007/0                        |              |   | with 5 racks 400x600mm and 80mm  |             |   |
| • | Grid for whole duck (8 per grid - 1,8kg each), GN 1/1                      | PNC 922362                         |              | _ | pitch  Stacking kit for 6 GN 1/1 combiner  | PNC 922657  |   |
|   | Tray support for 6 & 10 GN 1/1   | PNC 922382                         |              | • | <ul> <li>Stacking kit for 6 GN 1/1 combi or<br/>convection oven on 15&amp;25kg blast</li> </ul>                | PINC 922037 | ч |
| - | disassembled open base   | 1110 722002                        | _            |   | chiller/freezer crosswise  |             |   |
| • | Wall mounted detergent tank holder   | PNC 922386                         |              | • | Heat shield for stacked ovens 6 GN 1/1   | PNC 922660  |   |
| • | USB single point probe   | PNC 922390                         |              |   | on 6 GN 1/1  | DNC 000//1  |   |
| • | loT module for OnE Connected and   | PNC 922421                         |              | • | <ul> <li>Heat shield for stacked ovens 6 GN 1/1<br/>on 10 GN 1/1</li> </ul>                                    | PNC 922661  |   |
|   | SkyDuo (one IoT board per appliance - to connect oven to blast chiller for |                                    |              |   | • Heat shield for 6 GN 1/1 oven  | PNC 922662  |   |
|   | Cook&Chill process).   |                                    |              |   | • Kit to convert from natural gas to LPG   | PNC 922670  |   |
| • | Connectivity router (WiFi and LAN)   | PNC 922435                         |              |   | Kit to convert from LPG to natural gas   | PNC 922671  |   |
| • | Grease collection kit for ovens GN 1/1 &                                   | PNC 922438                         |              |   | Flue condenser for gas oven  | PNC 922678  |   |
|   | 2/1 (2 plastic tanks, connection valve                                     |                                    |              |   | Fixed tray rack for 6 GN 1/1 and   | PNC 922684  |   |
| _ | with pipe for drain) Tray rack with wheels, 6 GN 1/1, 65mm                 | PNC 922600                         |              |   | 400x600mm grids  |             |   |
| • | pitch  | 1140 /22000                        | _            |   |  |             |   |
|   | •  |                                    |              |   |  |             |   |















| <ul> <li>Kit to fix oven to the wall</li> </ul>  | PNC 922687               |   |  |  |  |  |  |  |
|--|--------------------------|---|--|--|--|--|--|--|
| • Tray support for 6 & 10 GN 1/1 oven  | PNC 922690               |   |  |  |  |  |  |  |
| base   |                          |   |  |  |  |  |  |  |
| <ul> <li>4 adjustable feet with black cover for 6<br/>&amp; 10 GN ovens, 100-115mm</li> </ul>                                  | PNC 922693               |   |  |  |  |  |  |  |
| Detergent tank holder for open base  | PNC 922699               |   |  |  |  |  |  |  |
| <ul> <li>Bakery/pastry runners 400x600mm for<br/>6 &amp; 10 GN 1/1 oven base</li> </ul>  | PNC 922702               |   |  |  |  |  |  |  |
| Wheels for stacked ovens   | PNC 922704               |   |  |  |  |  |  |  |
| Chimney adaptor needed in case of<br>conversion of 6 GN 1/1 or 6 GN 2/1     Chimney adaptor needed in case of                  | PNC 922706               |   |  |  |  |  |  |  |
| ovens from natural gas to LPG  Mesh grilling grid, GN 1/1  | PNC 922713               |   |  |  |  |  |  |  |
| Probe holder for liquids   | PNC 922713<br>PNC 922714 |   |  |  |  |  |  |  |
| <ul> <li>Exhaust hood with fan for 6 &amp; 10 GN 1/1</li> </ul>  | PNC 922714<br>PNC 922728 |   |  |  |  |  |  |  |
| ovens  | FINC 922/20              | _ |  |  |  |  |  |  |
| • 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, 5 GN 1/1, 85mm pitch  | PNC 922740               |   |  |  |  |  |  |  |
| <ul> <li>4 high adjustable feet for 6 &amp; 10 GN<br/>ovens, 230-290mm</li> </ul>  | PNC 922745               |   |  |  |  |  |  |  |
| Tray for traditional static cooking,<br>H=100mm  | PNC 922746               |   |  |  |  |  |  |  |
| Double-face griddle, one side ribbed<br>and one side smooth, 400x600mm   | PNC 922747               |   |  |  |  |  |  |  |
| Trolley for grease collection kit  | PNC 922752               |   |  |  |  |  |  |  |
| Water inlet pressure reducer   | PNC 922773               |   |  |  |  |  |  |  |
| • Extension for condensation tube, 37cm  | PNC 922776               |   |  |  |  |  |  |  |
| Non-stick universal pan, GN 1/1,   | PNC 925000               |   |  |  |  |  |  |  |
| H=20mm   |                          | _ |  |  |  |  |  |  |
| <ul> <li>Non-stick universal pan, GN 1/1,<br/>H=40mm</li> </ul>  | PNC 925001               |   |  |  |  |  |  |  |
| <ul> <li>Non-stick universal pan, GN 1/1,<br/>H=60mm</li> </ul>  | PNC 925002               |   |  |  |  |  |  |  |
| Double-face griddle, one side ribbed<br>and one side smooth, GN 1/1  | PNC 925003               |   |  |  |  |  |  |  |
| Aluminum grill, GN 1/1   | PNC 925004               |   |  |  |  |  |  |  |
| <ul> <li>Frying pan for 8 eggs, pancakes,<br/>hamburgers, GN 1/1</li> </ul>  | PNC 925005               |   |  |  |  |  |  |  |
| • Flat baking tray with 2 edges, GN 1/1  | PNC 925006               |   |  |  |  |  |  |  |
| <ul> <li>Baking tray for 4 baguettes, GN 1/1</li> </ul>  | PNC 925007               |   |  |  |  |  |  |  |
| <ul> <li>Potato baker for 28 potatoes, GN 1/1</li> </ul>   | PNC 925008               |   |  |  |  |  |  |  |
| Non-stick universal pan, GN 1/2,<br>H=20mm   | PNC 925009               |   |  |  |  |  |  |  |
| <ul> <li>Non-stick universal pan, GN 1/2,<br/>H=40mm</li> </ul>  | PNC 925010               |   |  |  |  |  |  |  |
| Non-stick universal pan, GN 1/2,<br>H=60mm   | PNC 925011               |   |  |  |  |  |  |  |
| Compatibility kit for installation on<br>previous base GN 1/1  | PNC 930217               |   |  |  |  |  |  |  |
|  |                          |   |  |  |  |  |  |  |
| Recommended Detergents   | DVIC 000707              |   |  |  |  |  |  |  |
| <ul> <li>C25 Rinse &amp; Descale Tabs, phosphate-<br/>free, phosphorous-free, maleic acid-<br/>free, 50 tabs bucket</li> </ul> | PNC 0S2394               |   |  |  |  |  |  |  |
| <ul> <li>C22 Cleaning Tabs, phosphate-free,</li> </ul>   | PNC 0S2395               |   |  |  |  |  |  |  |
| phosphorous-free, 100 bags bucket  |                          |   |  |  |  |  |  |  |













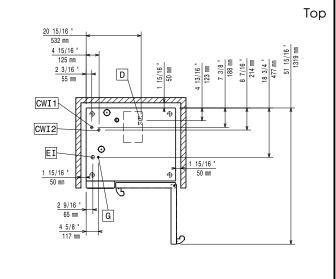
# 34 1/8 D 60 3/16 " 1528 mm 360 mm 322 mm 5/16 185 mm 2 5/16 58 mm 29 9/16 2 5/16 "

33 1/2 ' 850 mm 2 " 50 mm 75 mm 90 CWI1 CWI2 EI 13/16 30 5/16 " 770 mm 3 15/16 " 100 mm 23 1/4 4 15/16 "

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

Electrical inlet (power) ΕI Gas connection

DΩ Overflow drain pipe



## **Electric**

Front

Side

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.

Circuit breaker required

Supply voltage:

217980 (ECOG61C2G0) 220-240 V/1 ph/50 Hz 225960 (ECOG61C2G6) 220-230 V/1 ph/60 Hz

Electrical power, max: 11 kW Electrical power, default: 1.1 kW

Total thermal load: 40908 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 (CWI1,

3/4" CWI2): Pressure, min-max: 1-6 bar Chlorides: <10 ppm Conductivity: >50 µS/cm Drain "D": 50mm

Electrolux Professional recommends the use of treated water, based on testing of specific water conditions.

Please refer to user manual for detailed water quality

## Installation:

Clearance: 5 cm rear and right hand sides. Clearance:

Suggested clearance for

service access: 50 cm left hand side.

# Capacity:

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

# **Key Information:**

Door hinges: Right Side 867 mm External dimensions, Width: External dimensions, Depth: 775 mm External dimensions, Height: 808 mm Weight: 217980 (ECOG61C2G0) 115 kg 225960 (ECOG61C2G6) 118 kg Net weight: 217980 (ECOG61C2G0) 115 kg 225960 (ECOG61C2G6) 118 kg Shipping weight: 217980 (ECOG61C2G0) 132 kg 225960 (ECOG61C2G6) 135 kg

# Shipping volume: **ISO Certificates**

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

0.85 m<sup>3</sup>

SkyLine Pro Natural Gas Combi Oven 6GN1/1









