

# SkyLine Pro LPG Gas Combi Oven 6GN1/1

| ITEM #  |  |  |
|---------|--|--|
| MODEL # |  |  |
| NAME #  |  |  |
| SIS #   |  |  |
| AIA#    |  |  |



217960 (ECOG61C2H0)

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

# **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**

- 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

- 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 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.







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| <ul> <li>Wing-shaped handle with ergonomic design and hands-free<br/>opening with the elbow, making managing trays simpler.</li> <li>Protected by registered design (EM003143551 and related</li> </ul> |                  |   | <ul> <li>Grease collection kit for ovens GN 1/1 &amp; PNC 922438<br/>2/1 (2 plastic tanks, connection valve<br/>with pipe for drain)</li> </ul>          |   |
|---|------------------|---|--|---|
| family).  | riodor and relat |   | Tray rack with wheels, 6 GN 1/1, 65mm PNC 922600 pitch   |   |
| Included Accessories  |                  |   | • Tray rack with wheels, 5 GN 1/1, 80mm PNC 922606   |   |
| <ul> <li>1 of Chimney adaptor needed in case<br/>of conversion of 6 GN 1/1 or 6 GN 2/1<br/>ovens from natural gas to LPG</li> </ul>   | PNC 922706       |   | <ul> <li>pitch</li> <li>Bakery/pastry tray rack with wheels         400x600mm for 6 GN 1/1 oven and blast chiller freezer, 80mm pitch (5     </li> </ul> |   |
| Optional Accessories  |                  |   | runners)   |   |
| <ul> <li>Water filter with cartridge and flow<br/>meter for low steam usage (less than 2</li> </ul>   | PNC 920004       |   | • Slide-in rack with handle for 6 & 10 GN PNC 922610 1/1 oven  |   |
| <ul><li>hours of full steam per day)</li><li>Water filter with cartridge and flow</li></ul>   | PNC 920005       |   | Open base with tray support for 6 & 10 PNC 922612 GN 1/1 oven  Contracted to a serial transport for 6 & 10 PNC 922612  GN 1/1 oven                       |   |
| meter for medium steam usage  |                  | _ | <ul> <li>Cupboard base with tray support for 6 PNC 922614</li> <li>&amp; 10 GN 1/1 oven</li> </ul>   |   |
| <ul> <li>Wheel kit for 6 &amp; 10 GN 1/1 and 2/1 GN<br/>oven base (not for the disassembled<br/>one)</li> </ul>   | PNC 922003       |   | Hot cupboard base with tray support PNC 922615 for 6 & 10 GN 1/1 oven holding GN 1/1 or  |   |
| <ul> <li>Pair of AISI 304 stainless steel grids,<br/>GN 1/1</li> </ul>  | PNC 922017       |   | 400x600mm trays • External connection kit for liquid PNC 922618  |   |
| <ul> <li>Pair of grids for whole chicken (8 per</li> </ul>  | PNC 922036       |   | detergent and rinse aid  |   |
| grid - 1,2kg each), GN 1/1  • AISI 304 stainless steel grid, GN 1/1   | PNC 922062       |   | <ul> <li>Grease collection kit for GN 1/1-2/1 PNC 922619<br/>cupboard base (trolley with 2 tanks,<br/>open/close device for drain)</li> </ul>            |   |
| <ul> <li>Grid for whole chicken (4 per grid -<br/>1,2kg each), GN 1/2</li> </ul>  | PNC 922086       |   | Stacking kit for 6 GN 1/1 oven placed PNC 922622 on gas 6 GN 1/1 oven  |   |
| <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       |   | Stacking kit for 6 GN 1/1 oven placed PNC 922623 on gas 10 GN 1/1 oven   |   |
| <ul> <li>Baking tray for 5 baguettes in</li> </ul>  | PNC 922189       |   | • Trolley for slide-in rack for 6 & 10 GN 1/1 PNC 922626   |   |
| perforated aluminum with silicon coating, 400x600x38mm  | 1110 /2210/      | _ | <ul> <li>oven and blast chiller freezer</li> <li>Trolley for mobile rack for 2 stacked 6 PNC 922628</li> </ul>   |   |
| Baking tray with 4 edges in perforated<br>aluminum, 400x600x20mm  | PNC 922190       |   | GN 1/1 ovens on riser  Trolley for mobile rack for 6 GN 1/1 on 6 PNC 922630  |   |
| <ul> <li>Baking tray with 4 edges in aluminum,<br/>400x600x20mm</li> </ul>  | PNC 922191       |   | or 10 GN 1/1 ovens • Riser on feet for 2 6 GN 1/1 ovens or a 6 PNC 922632  |   |
| Pair of frying baskets  | PNC 922239       |   | GN 1/1 oven on base  |   |
| <ul> <li>AISI 304 stainless steel bakery/pastry<br/>grid 400x600mm</li> </ul>   | PNC 922264       |   | <ul> <li>Riser on wheels for stacked 2x6 GN 1/1 PNC 922635<br/>ovens, height 250mm</li> </ul>  | _ |
| <ul> <li>Double-step door opening kit</li> </ul>  | PNC 922265       |   | <ul> <li>Stainless steel drain kit for 6 &amp; 10 GN PNC 922636<br/>oven, dia=50mm</li> </ul>  |   |
| <ul> <li>Grid for whole chicken (8 per grid -<br/>1,2kg each), GN 1/1</li> </ul>  | PNC 922266       |   | Plastic drain kit for 6 &10 GN oven, PNC 922637 dia=50mm   |   |
| <ul> <li>Grease collection tray, GN 1/1, H=100<br/>mm</li> </ul>  | PNC 922321       |   | • Grease collection kit for GN 1/1-2/1 PNC 922639  |   |
| <ul> <li>Kit universal skewer rack and 4 long<br/>skewers for Lenghtwise ovens</li> </ul>   | PNC 922324       |   | <ul> <li>open base (2 tanks, open/close device for drain)</li> <li>Wall support for 6 GN 1/1 oven</li> <li>PNC 922643</li> </ul>                         |   |
| <ul> <li>Universal skewer rack</li> </ul>   | PNC 922326       |   | <ul> <li>Wall support for 8 GN 1/1 over</li> <li>Dehydration tray, GN 1/1, H=20mm</li> <li>PNC 922651</li> </ul>   |   |
| <ul> <li>4 long skewers</li> </ul>  | PNC 922327       |   | • Flat dehydration tray, GN 1/1 PNC 922652   |   |
| <ul> <li>Volcano Smoker for lengthwise and</li> </ul>   | PNC 922338       |   | • Open base for 6 & 10 GN 1/1 oven, PNC 922653   |   |
| crosswise oven  |                  | _ | disassembled - NO accessory can be   | _ |
| Multipurpose hook   | PNC 922348       |   | fitted with the exception of 922382  |   |
| <ul> <li>4 flanged feet for 6 &amp; 10 GN, 2",<br/>100-130mm</li> </ul>   | PNC 922351       |   | <ul> <li>Bakery/pastry rack kit for 6 GN 1/1 oven PNC 922655<br/>with 5 racks 400x600mm and 80mm</li> </ul>  |   |
| <ul> <li>Grid for whole duck (8 per grid - 1,8kg<br/>each), GN 1/1</li> </ul>   | PNC 922362       |   | <ul> <li>Stacking kit for 6 GN 1/1 combi or</li> <li>PNC 922657</li> </ul>   |   |
| Tray support for 6 & 10 GN 1/1<br>disassembled open base  | PNC 922382       |   | convection oven on 15&25kg blast 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  | _ |
| <ul> <li>IoT module for OnE Connected and<br/>SkyDuo (one IoT board per appliance -<br/>to connect oven to blast chiller for</li> </ul>   | PNC 922421       |   | Heat shield for stacked ovens 6 GN 1/1 PNC 922661 on 10 GN 1/1      Heat shield for 6 CN 1/1 oven      PNC 922662  |   |
| Cook&Chill process).  |                  |   | Heat shield for 6 GN 1/1 oven     PNC 922662      Kit to convert from patural gas to LPG     PNC 922670  |   |
| Connectivity router (WiFi and LAN)  | PNC 922435       |   | Kit to convert from natural gas to LPG PNC 922670  |   |















# SkyLine Pro LPG Gas Combi Oven 6GN1/1

|   |  |            |   |  |            | _ |
|---|--|------------|---|--|------------|---|
| • | Kit to convert from LPG to natural gas   | PNC 922671 |   | <ul> <li>C22 Cleaning Tabs, phosphate-free,<br/>phosphorous-free, 100 bags bucket</li> </ul> | PNC 0S2395 |   |
| • | Flue condenser for gas oven  | PNC 922678 |   | phosphorous-free, foo bags bucket  |            |   |
| • | Fixed tray rack for 6 GN 1/1 and 400x600mm grids   | PNC 922684 |   |  |            |   |
|   | Kit to fix oven to the wall  | PNC 922687 |   |  |            |   |
| • | Tray support for 6 & 10 GN 1/1 oven base   | PNC 922690 |   |  |            |   |
| • | 4 adjustable feet with black cover for 6 & 10 GN ovens, 100-115mm                                    | PNC 922693 |   |  |            |   |
| • | Detergent tank holder for open base  | PNC 922699 |   |  |            |   |
|   | Bakery/pastry runners 400x600mm for 6 & 10 GN 1/1 oven base  | PNC 922702 |   |  |            |   |
| • | Wheels for stacked ovens   | PNC 922704 |   |  |            |   |
| • | Chimney adaptor needed in case of conversion of 6 GN 1/1 or 6 GN 2/1 ovens from natural gas to LPG   | PNC 922706 |   |  |            |   |
| • | Mesh grilling grid, GN 1/1   | PNC 922713 |   |  |            |   |
| • | Probe holder for liquids   | PNC 922714 |   |  |            |   |
| • | Exhaust hood with fan for 6 & 10 GN 1/1 ovens  | PNC 922728 |   |  |            |   |
|   | Exhaust hood with fan for stacking 6+6 or 6+10 GN 1/1 ovens  | PNC 922732 |   |  |            |   |
|   | Exhaust hood without fan for 6&10<br>1/1GN ovens   | PNC 922733 | _ |  |            |   |
|   | Exhaust hood without fan for stacking<br>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 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,<br>H=20mm   | PNC 925000 |   |  |            |   |
|   | Non-stick universal pan, GN 1/1,<br>H=40mm   | PNC 925001 |   |  |            |   |
|   | Non-stick universal pan, GN 1/1,<br>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,<br>H=20mm   | PNC 925009 |   |  |            |   |
|   | Non-stick universal pan, GN 1/2,<br>H=40mm   | PNC 925010 |   |  |            |   |
|   | Non-stick universal pan, GN 1/2,<br>H=60mm   | PNC 925011 |   |  |            |   |
|   | Compatibility kit for installation on previous base GN 1/1   | PNC 930217 |   |  |            |   |
| ١ | Recommended Detergents   |            |   |  |            |   |
| • | C25 Rinse & Descale Tabs, phosphate-<br>free, phosphorous-free, maleic acid-<br>free, 50 tabs bucket | PNC 0S2394 |   |  |            |   |
|   |  |            |   |  |            |   |















# **SkyLine Pro** LPG Gas Combi Ovén 6GN1/1

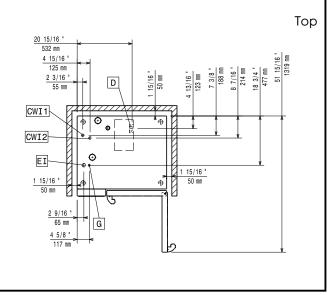
# 34 1/8 D 60 3/16 " 1528 mm 360 mm 5/16 185 mm 2 5/16 58 mm 2 5/16 " 58 mm 29 9/16

33 1/2 ' 2 " 50 mm 75 mm CWI1 CWI2 EI 13/16 3 15/16 " 100 mm 4 15/16 " 23 1/4

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

Electrical inlet (power) 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: 220-240 V/1 ph/50 Hz

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

Gas

Total thermal load: 40908 BTU (12 kW)

12 kW Gas Power: Standard gas delivery: LPG, G31 ISO 7/1 gas connection diameter: 1/2" MNPT

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":

Electrolux Professional recommends the use of treated water,

based on testing of specific water conditions.

Please refer to user manual for detailed water quality

information.

## Installation:

Clearance: 5 cm rear and

Clearance: right hand sides.

Suggested clearance for service access: 50 cm left hand side.

Capacity:

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

**Key Information:** 

Right Side Door hinges: External dimensions, Width: 867 mm External dimensions, Depth: 775 mm 808 mm External dimensions, Height: Weight: 115 kg Net weight: 115 kg Shipping weight: 132 kg Shipping volume: 0.85 m<sup>3</sup>

### **ISO** Certificates

ISO 9001; ISO 14001; ISO ISO Standards:

45001; ISO 50001

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