

SkyLine ProS Natural Gas Combi Oven 10GN1/1

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____


217682 (ECOG101K2G0)

SkyLine ProS Combi Boilerless Oven with touch screen control, 10x1/1GN, gas, 2 cooking modes (recipe program, manual), automatic cleaning

225662 (ECOG101K2G6)

SkyLine ProS combi boilerless oven with touch screen control, 10x1/1GN, gas, 2 cooking modes (recipe program, manual), automatic cleaning

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. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only) 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.
 - 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 1000 recipes can be stored in the oven's memory, to recreate the exact same recipe at any time. The recipes can be group in 16 different categories to better organize the menu. 16-step cooking programs also available.
- MultiTimer function to manage up to 20 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.
- Pictures upload for full customization of cooking cycles.
- Automatic fast cool down and pre-heat function.
- 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).
- USB port to download HACCP data, share cooking programs and configurations. USB port also allows to plug-in sous-vide probe (optional accessory).
- Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- Capacity: 10 GN 1/1 trays.
- OptiFlow air distribution system to achieve maximum performance in chilling/heating evenness 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

- High resolution full touch screen interface (translated in more than 30 languages) - color-blind friendly panel.
- Make-it-mine feature to allow full personalization or locking of the user interface.

APPROVAL: _____

- 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.
- Connectivity ready for real time access to connected appliances from remote and HACCP monitoring (requires 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.
- Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory - contact the Company for more details).

Sustainability

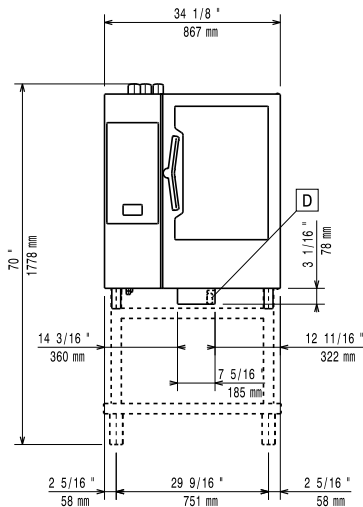
- Human centered design with 4-star certification for ergonomics and usability.
- Wing-shaped handle with ergonomic design and hands-free opening with the elbow, making managing trays simpler. Protected by registered design (EM003143551 and related family).
- Reduced powerfunction for customized slow cooking cycles.
- SkyClean: Automatic and built-in self cleaning system. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only) and green functions to save energy, water, detergent and rinse aid. Also programmable with delayed start.
- 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.

Optional Accessories

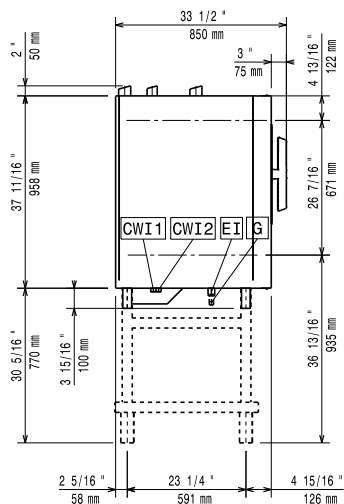
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|---|------------|--------------------------|--|------------|--------------------------|
| • Water softener with cartridge and flow meter (high steam usage) | PNC 920003 | <input type="checkbox"/> | • USB probe for sous-vide cooking | PNC 922281 | <input type="checkbox"/> |
| • Water filter with cartridge and flow meter for 6 & 10 GN 1/1 ovens (low-medium steam usage - less than 2hrs per day full steam) | PNC 920004 | <input type="checkbox"/> | • Grease collection tray, GN 1/1, H=100 mm | PNC 922321 | <input type="checkbox"/> |
| • Water softener with salt for ovens with automatic regeneration of resin | PNC 921305 | <input type="checkbox"/> | • Kit universal skewer rack and 4 long skewers for Lenghtwise ovens | PNC 922324 | <input type="checkbox"/> |
| • Wheel kit for 6 & 10 GN 1/1 and 2/1 GN oven base (not for the disassembled one) | PNC 922003 | <input type="checkbox"/> | • Universal skewer rack | PNC 922326 | <input type="checkbox"/> |
| • Pair of AISI 304 stainless steel grids, GN 1/1 | PNC 922017 | <input type="checkbox"/> | • 4 long skewers | PNC 922327 | <input type="checkbox"/> |
| • Pair of grids for whole chicken (8 per grid - 1,2kg each), GN 1/1 | PNC 922036 | <input type="checkbox"/> | • Multipurpose hook | PNC 922348 | <input type="checkbox"/> |
| • AISI 304 stainless steel grid, GN 1/1 | PNC 922062 | <input type="checkbox"/> | • 4 flanged feet for 6 & 10 GN , 2", 100-130mm | PNC 922351 | <input type="checkbox"/> |
| • Grid for whole chicken (4 per grid - 1,2kg each), GN 1/2 | PNC 922086 | <input type="checkbox"/> | • Grid for whole duck (8 per grid - 1,8kg each), GN 1/1 | PNC 922362 | <input type="checkbox"/> |
| • External side spray unit (needs to be mounted outside and includes support to be mounted on the oven) | PNC 922171 | <input type="checkbox"/> | • Thermal cover for 10 GN 1/1 oven and blast chiller freezer | PNC 922364 | <input type="checkbox"/> |
| • Baking tray for 5 baguettes in perforated aluminum with silicon coating, 400x600x38mm | PNC 922189 | <input type="checkbox"/> | • Tray support for 6 & 10 GN 1/1 disassembled open base | PNC 922382 | <input type="checkbox"/> |
| • Baking tray with 4 edges in perforated aluminum, 400x600x20mm | PNC 922190 | <input type="checkbox"/> | • Wall mounted detergent tank holder | PNC 922386 | <input type="checkbox"/> |
| • Baking tray with 4 edges in aluminum, 400x600x20mm | PNC 922191 | <input type="checkbox"/> | • USB single point probe | PNC 922390 | <input type="checkbox"/> |
| • Pair of frying baskets | PNC 922239 | <input type="checkbox"/> | • IoT module for OnE Connected and SkyDuo (one IoT board per appliance - to connect oven to blast chiller for Cook&Chill process). | PNC 922421 | <input type="checkbox"/> |
| • AISI 304 stainless steel bakery/pastry grid 400x600mm | PNC 922264 | <input type="checkbox"/> | • Connectivity router (WiFi and LAN) (only for 217682) | PNC 922435 | <input type="checkbox"/> |
| • Double-step door opening kit | PNC 922265 | <input type="checkbox"/> | • Grease collection kit for ovens GN 1/1 & 2/1 (2 plastic tanks, connection valve with pipe for drain) | PNC 922438 | <input type="checkbox"/> |
| • Grid for whole chicken (8 per grid - 1,2kg each), GN 1/1 | PNC 922266 | <input type="checkbox"/> | • SkyDuo Kit - to connect oven and blast chiller freezer for Cook&Chill process. The kit includes 2 boards and cables. Not for OnE Connected | PNC 922439 | <input type="checkbox"/> |
| | | | • Tray rack with wheels 10 GN 1/1, 65mm pitch | PNC 922601 | <input type="checkbox"/> |
| | | | • Tray rack with wheels, 8 GN 1/1, 80mm pitch | PNC 922602 | <input type="checkbox"/> |
| | | | • 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 | <input type="checkbox"/> |
| | | | • Slide-in rack with handle for 6 & 10 GN 1/1 oven | PNC 922610 | <input type="checkbox"/> |
| | | | • Open base with tray support for 6 & 10 GN 1/1 oven | PNC 922612 | <input type="checkbox"/> |
| | | | • Cupboard base with tray support for 6 & 10 GN 1/1 oven | PNC 922614 | <input type="checkbox"/> |
| | | | • Hot cupboard base with tray support for 6 & 10 GN 1/1 oven holding GN 1/1 or 400x600mm trays | PNC 922615 | <input type="checkbox"/> |
| | | | • External connection kit for liquid detergent and rinse aid | PNC 922618 | <input type="checkbox"/> |
| | | | • Grease collection kit for GN 1/1-2/1 cupboard base (trolley with 2 tanks, open/close device for drain) | PNC 922619 | <input type="checkbox"/> |
| | | | • Stacking kit for 6 GN 1/1 oven placed on gas 10 GN 1/1 oven | PNC 922623 | <input type="checkbox"/> |
| | | | • Trolley for slide-in rack for 6 & 10 GN 1/1 oven and blast chiller freezer | PNC 922626 | <input type="checkbox"/> |
| | | | • Trolley for mobile rack for 6 GN 1/1 on 6 or 10 GN 1/1 ovens | PNC 922630 | <input type="checkbox"/> |
| | | | • Stainless steel drain kit for 6 & 10 GN oven, dia=50mm | PNC 922636 | <input type="checkbox"/> |
| | | | • Plastic drain kit for 6 & 10 GN oven, dia=50mm | PNC 922637 | <input type="checkbox"/> |

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|---|------------|--------------------------|--|------------|--------------------------|
| • Grease collection kit for GN 1/1-2/1 open base (2 tanks, open/close device for drain) | PNC 922639 | <input type="checkbox"/> | • Non-stick universal pan, GN 1/1, H=20mm | PNC 925000 | <input type="checkbox"/> |
| • Wall support for 10 GN 1/1 oven | PNC 922645 | <input type="checkbox"/> | • Non-stick universal pan, GN 1/1, H=40mm | PNC 925001 | <input type="checkbox"/> |
| • Banquet rack with wheels holding 30 plates for 10 GN 1/1 oven and blast chiller freezer, 65mm pitch | PNC 922648 | <input type="checkbox"/> | • Non-stick universal pan, GN 1/1, H=60mm | PNC 925002 | <input type="checkbox"/> |
| • Banquet rack with wheels 23 plates for 10 GN 1/1 oven and blast chiller freezer, 85mm pitch | PNC 922649 | <input type="checkbox"/> | • Double-face griddle, one side ribbed and one side smooth, GN 1/1 | PNC 925003 | <input type="checkbox"/> |
| • Dehydration tray, GN 1/1, H=20mm | PNC 922651 | <input type="checkbox"/> | • Aluminum grill, GN 1/1 | PNC 925004 | <input type="checkbox"/> |
| • Flat dehydration tray, GN 1/1 | PNC 922652 | <input type="checkbox"/> | • Frying pan for 8 eggs, pancakes, hamburgers, GN 1/1 | PNC 925005 | <input type="checkbox"/> |
| • Open base for 6 & 10 GN 1/1 oven, disassembled - NO accessory can be fitted with the exception of 922382 | PNC 922653 | <input type="checkbox"/> | • Flat baking tray with 2 edges, GN 1/1 | PNC 925006 | <input type="checkbox"/> |
| • Bakery/pastry rack kit for 10 GN 1/1 oven with 8 racks 400x600mm and 80mm pitch | PNC 922656 | <input type="checkbox"/> | • Baking tray for 4 baguettes, GN 1/1 | PNC 925007 | <input type="checkbox"/> |
| • Heat shield for stacked ovens 6 GN 1/1 on 10 GN 1/1 | PNC 922661 | <input type="checkbox"/> | • Potato baker for 28 potatoes, GN 1/1 | PNC 925008 | <input type="checkbox"/> |
| • Heat shield for 10 GN 1/1 oven | PNC 922663 | <input type="checkbox"/> | • Non-stick universal pan, GN 1/2, H=20mm | PNC 925009 | <input type="checkbox"/> |
| • Kit to convert from natural gas to LPG | PNC 922670 | <input type="checkbox"/> | • Non-stick universal pan, GN 1/2, H=40mm | PNC 925010 | <input type="checkbox"/> |
| • Kit to convert from LPG to natural gas | PNC 922671 | <input type="checkbox"/> | • Non-stick universal pan, GN 1/2, H=60mm | PNC 925011 | <input type="checkbox"/> |
| • Flue condenser for gas oven | PNC 922678 | <input type="checkbox"/> | • Compatibility kit for installation on previous base GN 1/1 | PNC 930217 | <input type="checkbox"/> |
| • Fixed tray rack for 10 GN 1/1 and 400x600mm grids | PNC 922685 | <input type="checkbox"/> | Recommended Detergents | | |
| • Kit to fix oven to the wall | PNC 922687 | <input type="checkbox"/> | • C25 Rinse & Descale Tabs, 50 tabs bucket | PNC 0S2394 | <input type="checkbox"/> |
| • Tray support for 6 & 10 GN 1/1 oven base | PNC 922690 | <input type="checkbox"/> | • C22 Cleaning Tabs, phosphate-free, 100 bags bucket | PNC 0S2395 | <input type="checkbox"/> |
| • 4 adjustable feet with black cover for 6 & 10 GN ovens, 100-115mm | PNC 922693 | <input type="checkbox"/> | | | |
| • Reinforced tray rack with wheels, lowest support dedicated to a grease collection tray for 10 GN 1/1 oven, 64mm pitch | PNC 922694 | <input type="checkbox"/> | | | |
| • Detergent tank holder for open base | PNC 922699 | <input type="checkbox"/> | | | |
| • Bakery/pastry runners 400x600mm for 6 & 10 GN 1/1 oven base | PNC 922702 | <input type="checkbox"/> | | | |
| • Wheels for stacked ovens | PNC 922704 | <input type="checkbox"/> | | | |
| • Spit for lamb or suckling pig (up to 12kg) for GN 1/1 ovens | PNC 922709 | <input type="checkbox"/> | | | |
| • Mesh grilling grid, GN 1/1 | PNC 922713 | <input type="checkbox"/> | | | |
| • Probe holder for liquids | PNC 922714 | <input type="checkbox"/> | | | |
| • Exhaust hood with fan for 6 & 10 GN 1/1 ovens | PNC 922728 | <input type="checkbox"/> | | | |
| • Exhaust hood with fan for stacking 6+6 or 6+10 GN 1/1 ovens | PNC 922732 | <input type="checkbox"/> | | | |
| • Exhaust hood without fan for 6&10 1/1GN ovens | PNC 922733 | <input type="checkbox"/> | | | |
| • Exhaust hood without fan for stacking 6+6 or 6+10 GN 1/1 ovens | PNC 922737 | <input type="checkbox"/> | | | |
| • Fixed tray rack, 8 GN 1/1, 85mm pitch | PNC 922741 | <input type="checkbox"/> | | | |
| • Fixed tray rack, 8 GN 2/1, 85mm pitch | PNC 922742 | <input type="checkbox"/> | | | |
| • 4 high adjustable feet for 6 & 10 GN ovens, 230-290mm | PNC 922745 | <input type="checkbox"/> | | | |
| • Tray for traditional static cooking, H=100mm | PNC 922746 | <input type="checkbox"/> | | | |
| • Double-face griddle, one side ribbed and one side smooth, 400x600mm | PNC 922747 | <input type="checkbox"/> | | | |
| • Trolley for grease collection kit | PNC 922752 | <input type="checkbox"/> | | | |
| • Water inlet pressure reducer | PNC 922773 | <input type="checkbox"/> | | | |
| • Extension for condensation tube, 37cm | PNC 922776 | <input type="checkbox"/> | | | |

Front

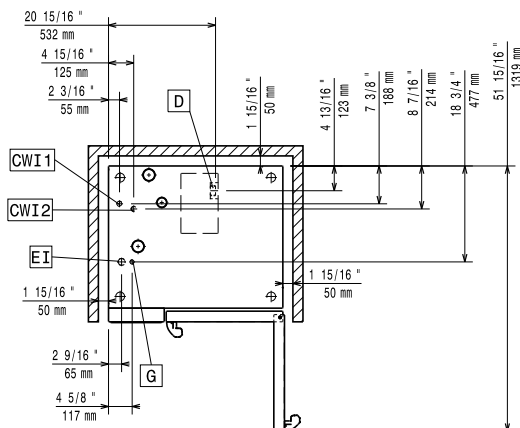


Side



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

Top



Electric

Supply voltage:

217682 (ECO101K2G0)	220-240 V/1 ph/50 Hz
225662 (ECO101K2G6)	220-230 V/1 ph/60 Hz

Electrical power, default:

1.1 kW

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.

Electrical power max.:

1.1 kW

Circuit breaker required

Gas

Gas Power:	21 kW
Standard gas delivery:	Natural Gas G20
ISO 7/1 gas connection diameter:	1/2" MNPT
Total thermal load:	71589 BTU (21 kW)

Water:

Water inlet connections "CW11-CW12":

3/4"

Pressure, bar min/max:

1-6 bar

Drain "D":

50mm

Max inlet water supply temperature:

30 °C

Hardness:

5 °fH / 2.8 °dH

Chlorides:

<10 ppm

Conductivity:

>50 µS/cm

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: Clearance: 5 cm rear and right hand sides.

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

Capacity:

Trays type: 10 - 1/1 Gastronorm

Max load capacity: 50 kg

Key Information:

Door hinges:

External dimensions, Width: 867 mm

External dimensions, Depth: 775 mm

External dimensions, Height: 1058 mm

Net weight:

217682 (ECO101K2G0) 136 kg

225662 (ECO101K2G6) 139 kg

Shipping weight:

217682 (ECO101K2G0) 154 kg

225662 (ECO101K2G6) 157 kg

Shipping volume:

217682 (ECO101K2G0) 1.11 m³

225662 (ECO101K2G6) 1.06 m³

ISO Certificates

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