ITEM #		
MODEL #		
NAME #		
SIS #		
AIA #		



237784 (ECOG201C2GB)

SkyLine Pro combi boilerless oven with digital control, 16 400x600mm, gas, programmable, automatic cleaning, for bakery/pastry, pitch 80mm

## **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 pastry tray rack 400x600 mm, 80 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.
- OptiFlow air distribution system to achieve maximum performance in cooking eveness and temperature control thanks to a special design of the cooking chamber combined with high precision variable speed fan and venting valve.
- 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).
- 3 different chemical options available: solid, liquid (requires optional accessory), enzymatic.
- 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).
- Connectivity ready for real time access to connected appliances from remote and HACCP monitoring (requires optional accessory).
- Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.

### Construction

- 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 (Registered Design at EPO).
- Double thermo-glazed door with open frame construction, for cool outside door panel. Swing hinged easy-release inner glass on door for easy cleaning.
- Seamless 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.

### APPROVAL:





- Integrated door shield to avoid steam and heat dispersion from the door, when the roll-in rack is not used.
- Supplied with n.1 pastry tray rack 400x600 mm, 80 mm pitch.

### **Included Accessories**

PNC 922761 • 1 of Bakery/pastry trolley with rack holding 600x400mm grids for 20 GN 1/1 oven and blast chiller freezer, 80mm pitch (16 runners)

### Optional Accessories

Water softener with cartridge and flow	PNC 920003
meter (high steam usage)	□
Water softener with salt for ovens with	PNC 921305
automatic regeneration of resin	□
<ul> <li>Resin sanitizer for water softener</li></ul>	PNC 921306
(921305)	□
• Trolley with tray rack, 20 GN 1/1, 63mm pitch	PNC 922007 □
• Trolley with tray rack, 16 GN 1/1, 80mm pitch	PNC 922010 □
<ul> <li>Banquet trolley with rack holding 54 plates for 20 GN 1/1 oven and blast chiller freezer, 74mm pitch</li> </ul>	PNC 922016 □

- Pair of AISI 304 stainless steel grids, GN PNC 922017 1/1
- PNC 922036 Pair of grids for whole chicken (8 per grid - 1,2kg each), GN 1/1 AISI 304 stainless steel grid, GN 1/1 PNC 922062
- Bakery/pastry trolley with rack holding PNC 922068 600x400mm grids for 20 GN 1/1 oven and blast chiller freezer, 80mm pitch (16
- runners) Banquet trolley with rack holding 45 PNC 922072 plates for 20 GN 1/1 oven and blast chiller freezer, 90mm pitch
- Grid for whole chicken (4 per grid 1,2kg PNC 922086 each), GN 1/2
- PNC 922171 🗆 • External side spray unit (needs to be mounted outside and includes support to be mounted on the oven)
- Baking tray for 5 baguettes in PNC 922189 perforated aluminum with silicon coating, 400x600x38mm
- Baking tray with 4 edges in perforated PNC 922190 aluminum, 400x600x20mm
- Baking tray with 4 edges in aluminum, PNC 922191 🗆 400x600x20mm
- Pair of frying baskets PNC 922239 AISI 304 stainless steel bakery/pastry PNC 922264
- grid 400x600mm • Grid for whole chicken (8 per grid - 1,2kg PNC 922266
- each), GN 1/1 • Grease collection tray, GN 1/1, H=100 PNC 922321
- PNC 922324 Kit universal skewer rack and 4 long skewers for Lenghtwise ovens PNC 922326
- PNC 922327 4 long skewers

- Smoker for lengthwise and crosswise oven PNC 922338 □ (4 kinds of smoker wood chips are available on request)
- Water nanofilter for 10 GN 2/1 & 20 GN 1/1 & PNC 922344 🗖 2/1 ovens
- PNC 922345 🗆 External reverse osmosis filter for ovens 10 GN 2/1 & 20 GN 1/1 & 2/1 ovens
- Multipurpose hook PNC 922348 🗆 Grid for whole duck (8 per grid - 1,8kg PNC 922362 🗆 each), GN 1/1
- Thermal cover for 20 GN 1/1 oven and blast PNC 922365  $\square$ chiller freezer

<ul> <li>Wall mounted detergent tank holder</li> </ul>	PNC 922386 □
<ul> <li>Dehydration tray, GN 1/1, H=20mm</li> </ul>	PNC 922651 🗖
<ul> <li>Flat dehydration tray, GN 1/1</li> </ul>	PNC 922652 □
<ul> <li>Heat shield for 20 GN 1/1 oven</li> </ul>	PNC 922659 □
<ul> <li>Kit to convert from natural gas to LPG</li> </ul>	PNC 922670 □
<ul> <li>Kit to convert from LPG to natural gas</li> </ul>	PNC 922671 🗖
<ul> <li>Flue condenser for gas oven</li> </ul>	PNC 922678 🗆
<ul> <li>Kit to fix oven to the wall</li> </ul>	PNC 922687 🗆
Wifi board (NIU)	PNC 922695 🗆
<ul> <li>Mesh grilling grid, GN 1/1</li> </ul>	PNC 922713 🗖
<ul> <li>Probe holder for liquids</li> </ul>	PNC 922714 🗖

- PNC 922730 🗆 Exhaust hood with fan for 20 GN 1/1 oven Exhaust hood without fan for 20 1/1GN oven PNC 922735
- Tray for traditional static cooking, H=100mm PNC 922746 □
- Double-face griddle, one side ribbed and PNC 922747 🖵 one side smooth, 400x600mm
- Trolley with tray rack, 20 GN 1/1, 63mm pitch PNC 922753
- Trolley with tray rack, 16 GN 1/1, 80mm pitch PNC 922754 □
- Banquet trolley with rack holding 54 plates PNC 922756 for 20 GN 1/1 oven and blast chiller freezer, 74mm pitch
- Bakery/pastry trolley with rack holding PNC 922761 🗆 600x400mm grids for 20 GN 1/1 oven and blast chiller freezer, 80mm pitch (16 runners)
- Banquet trolley with rack holding 45 plates PNC 922763 for 20 GN 1/1 oven and blast chiller freezer, 90mm pitch
- KIT COMPATIBILITY FOR AOS/EASYLINE PNC 922769 🗆 TROLLEYS (PRODUCED TILL 2019) WITH SKYLINE/MAGISTAR COMBI OVENS 20GN1/1
- KIT COMPATIBILITY FOR AOS/EASYLINE PNC 922771 🗆 OVENS 20GN WITH SKYLINE/MAGISTAR **TROLLEYS**
- PRESSURE REDUCER PNC 922773 🗖 • Non-stick universal pan, GN 1/1, H=40mm PNC 925001 🗖 PNC 925002 🗆 • Non-stick universal pan, GN 1/1, H=60mm
- Double-face griddle, one side ribbed and PNC 925003 🗆 one side smooth, GN 1/1
- PNC 925004 🗆 Aluminum grill, GN 1/1 Frying pan for 8 eggs, pancakes, PNC 925005 🗆 hamburgers, GN 1/1
- 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 🗆
- Wood chips: oak, 450gr PNC 930209 🗅



Universal skewer rack







• Wood chips: hickory, 450gr

PNC 930210

• Wood chips: maple, 450gr

PNC 930211 🗖

• Wood chips: cherry, 450gr

PNC 930212

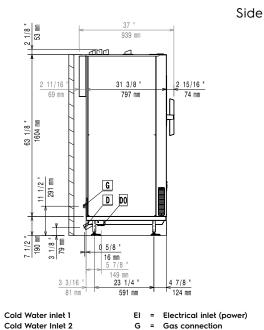








## Front 911 mm 72 3/4 " 1847 mm 70 5/8 " 1794 mm 4 1/4 " 109 mm 12 1/2 318 mm 1\_1/4 33 7/16 " 1 1/4 " 849 mm 31 mm



Top 4 3/4 " 1 15/16 " 50 mm 1372 mm 51 5/16 " 19 11/16 ' 35 7/8 13 13/16 " 500 mm

### **Electric**

Supply voltage:

237784 (ECOG201C2GB) 220-240 V/1 ph/50 Hz

Electrical power, default: 1.8 kW

Circuit breaker required

### Gas

Gas Power: 42 kW

Standard gas delivery: Natural Gas G20

ISO 7/1 gas connection

1" MNPT diameter:

LPG:

Total thermal load: 168894 BTU (42 kW)

### Water:

Water inlet connections "CWI1-

CWI2": 3/4" Pressure, bar min/max: 1-4.5 bar Drain "D": 50mm

Max inlet water supply

30 °C temperature:

Hardness: 5 °fH / 2.8 °dH Chlorides: <10 ppm Conductivity: >285 µS/cm

Electrolux 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

50 cm left hand side. service access:

### Capacity:

16 - 400x600 Trays type: Max load capacity: 100 kg

### **Key Information:**

Door hinges: Right Side External dimensions, Width: 911 mm 1794 mm External dimensions, Height: External dimensions, Depth: 864 mm 340 kg Weight: Net weight: 340 kg Shipping weight: 360 kg Shipping volume: 1.83 m<sup>3</sup>



CWII =

Cold Water Inlet 2

Overflow drain pipe

Drain

CWI2

DO







Gas connection