

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



217947 (ECOG101C3H30)

SkyLine Pro Combi Boilerless Oven with digital control, 10x1/1GN, gas, programmable, automatic cleaning, 3-glass door - 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. 4 automatic cycles (short, medium, intensive, rinse).
- 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 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 tray rack 1/1 GN, 67 mm pitch.

#### **Main Features**

- Single sensor core temperature probe included.
- SkyClean: Automatic and built-in self cleaning system with 4 automatic cycles (short, medium, intensive, rinse).
- 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).
- 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 chilling/heating eveness and temperature control thanks to a special design of the chamber
- 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.
- 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).
- 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).

Sustainability









Grease collection tray, GN 1/1, H=40

• Grid for whole duck (8 per grid - 1,8kg

• Thermal cover for 10 GN 1/1 oven and

Wall mounted detergent tank holder

Ovens, Blast chiller/freezers, Rack Type DW) and SkyDuo (one IoT board per

appliance - to connect oven to blast

• IoT module for OnE Connected (Combi PNC 922421

• 4 service feet for 6 & 10 GN Oven,

chiller for Cook&Chill process).

Connectivity router (WiFi and LAN)

• Grease collection kit for GN 1/1-2/1

open/close device for drain)

cupboard base (trolley with 2 tanks,

• 4 flanged feet for 6 & 10 GN, 2",

Tray support for 6 & 10 GN 1/1

disassembled open base

• Multipurpose hook

100-130mm

each), GN 1/1

blast chiller freezer

• USB single point probe

100mm - Marine

Steam optimizer

PNC 922329

PNC 922348

PNC 922351

PNC 922362

PNC 922364

PNC 922382

PNC 922386

PNC 922390

PNC 922394

PNC 922435

PNC 922440

PNC 922450

- Human centered design with 4-star certification for ergonomics and usability.
- $\bullet \ \ \text{Wing-shaped handle with ergonomic design and hands-free}$ opening with the elbow, making managing trays simpler. Protected by registered design (EM003143551 and related
- Energy Star 2.0 certified product.
- The outer cardboard packaging is made from 70% recycled materials and FSC\*-certified paper, printed with eco-friendly, 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
- Uses 33% less water and 22% less detergent while cleaning, as compared to previous model.
- 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.

|   |             |   | open, close device for drain,   |   |
|---|-------------|---|---|---|
| Optional Accessories  • Water filter with cartridge and flow  | PNC 920004  |   | open base (2 tanks, open/close device   |   |
| meter for low steam usage (less than 2 hours of full steam per day)   | FINC 720004 | _ | for drain)  • Grease collection kit for ovens GN 1/1 & PNC 922452 2/1 (2 plastic tanks, connection valve                                |   |
| Water filter with cartridge and flow<br>meter for medium steam usage  | PNC 920005  |   | with pipe for drain)  |   |
| <ul> <li>Wheel kit for 6 &amp; 10 GN 1/1 and 2/1 GN</li> </ul>  | PNC 922003  |   | <ul> <li>Tray rack with wheels 10 GN 1/1, 65mm PNC 922601 pitch</li> </ul>  |   |
| oven base (not for the disassembled one)  |             |   | <ul> <li>Tray rack with wheels, 8 GN 1/1, 80mm PNC 922602 pitch</li> </ul>  |   |
| <ul> <li>Pair of AISI 304 stainless steel grids,<br/>GN 1/1</li> </ul>  | PNC 922017  |   | •   |   |
| <ul> <li>Pair of grids for whole chicken (8 per<br/>grid - 1,2kg each), GN 1/1</li> </ul>                         | PNC 922036  |   | oven and blast chiller freezer, 80mm pitch (8 runners)  |   |
| <ul> <li>AISI 304 stainless steel grid, GN 1/1</li> </ul>   | PNC 922062  |   |   |   |
| <ul> <li>Grid for whole chicken (4 per grid -<br/>1,2kg each), GN 1/2</li> </ul>                                  | PNC 922086  |   | <ul> <li>1/1 oven</li> <li>Open base with tray support for 6 &amp; 10 PNC 922612</li> </ul>   |   |
| External side spray unit (needs to be   | PNC 922171  |   | GN 1/1 oven   |   |
| mounted outside and includes support to be mounted on the oven)   |             |   | <ul> <li>Cupboard base with tray support for 6 PNC 922614</li> <li>&amp; 10 GN 1/1 oven</li> </ul>                                      |   |
| <ul> <li>Baking tray for 5 baguettes in<br/>perforated aluminum with silicon<br/>coating, 400x600x38mm</li> </ul> | PNC 922189  |   | <ul> <li>Hot cupboard base with tray support PNC 922615<br/>for 6 &amp; 10 GN 1/1 oven holding GN 1/1 or<br/>400x600mm trays</li> </ul> |   |
| <ul> <li>Baking tray with 4 edges in perforated<br/>aluminum, 400x600x20mm</li> </ul>                             | PNC 922190  |   | External connection kit for liquid PNC 922618 detergent and rinse aid   |   |
| <ul> <li>Baking tray with 4 edges in aluminum,<br/>400x600x20mm</li> </ul>  | PNC 922191  |   | Stacking kit for 6 GN 1/1 oven placed PNC 922623 on gas 10 GN 1/1 oven  |   |
| <ul> <li>Pair of frying baskets</li> </ul>  | PNC 922239  |   | • Trolley for slide-in rack for 6 & 10 GN 1/1 PNC 922626  |   |
| <ul> <li>AISI 304 stainless steel bakery/pastry<br/>grid 400x600mm</li> </ul>                                     | PNC 922264  |   | <ul> <li>oven and blast chiller freezer</li> <li>Trolley for mobile rack for 6 GN 1/1 on 6 PNC 922630</li> </ul>                        |   |
| Double-step door opening kit  | PNC 922265  |   | or 10 GN 1/1 ovens  | _ |
| • Grid for whole chicken (8 per grid - 1,2kg each), GN 1/1  | PNC 922266  |   | <ul> <li>Stainless steel drain kit for 6 &amp; 10 GN PNC 922636<br/>oven, dia=50mm</li> </ul>   |   |
| Grease collection tray, GN 1/1, H=100 mm  | PNC 922321  |   | <ul> <li>Plastic drain kit for 6 &amp;10 GN oven,<br/>dia=50mm</li> </ul>   |   |
| <ul> <li>Kit universal skewer rack and 4 long</li> </ul>  | PNC 922324  |   | • Wall support for 10 GN 1/1 oven PNC 922645  |   |
| skewers for Lenghtwise ovens  |             |   |   |   |
| Universal skewer rack   | PNC 922326  |   | plates for 10 GN 1/1 oven and blast chiller freezer, 65mm pitch   |   |
| <ul> <li>4 long skewers</li> </ul>  | PNC 922327  |   | Crimer neezer, oonini piten   |   |













SkyLine Pro LPG Gas Combi Oven 10GN1/1



| • | Banquet rack with wheels 23 plates for 10 GN 1/1 oven and blast chiller freezer,   | PNC 922649  |   | <ul> <li>Non-stick universal pan, GN 1/1,<br/>H=60mm</li> </ul>                    | PNC 925002  |
|---|--|-------------|---|--|-------------|
| _ | 85mm pitch   | PNC 922651  |   | Double-face griddle, one side ribbed<br>and one side smooth, GN 1/1                | PNC 925003  |
|   | Dehydration tray, GN 1/1, H=20mm   | PNC 922652  |   | Aluminum grill, GN 1/1   | PNC 925004  |
|   | Flat dehydration tray, GN 1/1  |             |   | • Frying pan for 8 eggs, pancakes,   | PNC 925005  |
| • | Open base for 6 & 10 GN 1/1 oven,<br>disassembled - NO accessory can be<br>fitted with the exception of 922382   | PNC 922653  |   | hamburgers, GN 1/1  • Flat baking tray with 2 edges, GN 1/1                        | PNC 925006  |
| _ |  | PNC 922656  |   | <ul> <li>Baking tray for 4 baguettes, GN 1/1</li> </ul>                            | PNC 925007  |
| • | Bakery/pastry rack kit for 10 GN 1/1 oven with 8 racks 400x600mm and   | PINC 922030 | ч | <ul> <li>Potato baker for 28 potatoes, GN 1/1</li> </ul>                           | PNC 925008  |
|   | 80mm pitch   |             |   | •  |             |
| • | Heat shield for stacked ovens 6 GN 1/1 on 10 GN 1/1  | PNC 922661  |   | Non-stick universal pan, GN 1/2,<br>H=20mm     Non-stick universal pan, GN 1/2     | PNC 925009  |
| • | Heat shield for 10 GN 1/1 oven   | PNC 922663  |   | <ul> <li>Non-stick universal pan, GN 1/2,<br/>H=40mm</li> </ul>                    | PNC 925010  |
|   | Kit to convert from natural gas to LPG   | PNC 922670  |   | Non-stick universal pan, GN 1/2,   | PNC 925011  |
|   | Kit to convert from LPG to natural gas   | PNC 922671  |   | H=60mm   | FINC 723011 |
|   | Flue condenser for gas oven  | PNC 922678  |   | • Kit of 6 non-stick universal pans, GN 1/1,                                       | PNC 925012  |
|   |  | PNC 922685  |   | H=20mm   | 1140 723012 |
| • | Fixed tray rack for 10 GN 1/1 and 400x600mm grids  | PINC 922003 | _ | • Kit of 6 non-stick universal pans, GN 1/1,                                       | PNC 925013  |
| _ | Kit to fix oven to the wall  | PNC 922687  |   | H=40mm   | 1110 720010 |
|   |  |             |   | • Kit of 6 non-stick universal pan GN 1/1,   | PNC 925014  |
| • | Tray support for 6 & 10 GN 1/1 oven base   | PNC 922690  |   | H=60mm   | 1110 /20011 |
| • | 4 adjustable feet with black cover for 6 & 10 GN ovens, 100-115mm  | PNC 922693  |   | <ul> <li>Compatibility kit for installation on<br/>previous base GN 1/1</li> </ul> | PNC 930217  |
|   | Reinforced tray rack with wheels, lowest   | PNC 922694  |   | •  |             |
| · | support dedicated to a grease collection tray for 10 GN 1/1 oven, 64mm pitch   |             | _ |  |             |
|   | Detergent tank holder for open base  | PNC 922699  |   |  |             |
|   | Bakery/pastry runners 400x600mm for  | PNC 922702  |   |  |             |
|   | 6 & 10 GN 1/1 oven base  |             |   |  |             |
|   | Wheels for stacked ovens   | PNC 922704  |   |  |             |
| • | Spit for lamb or suckling pig (up to 12kg) for GN 1/1 ovens  | PNC 922709  |   |  |             |
| • | 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 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, 8 GN 1/1, 85mm pitch  | PNC 922741  |   |  |             |
|   | Fixed tray rack, 8 GN 2/1, 85mm pitch  | PNC 922741  |   |  |             |
|   |  | PNC 922745  |   |  |             |
|   | 4 high adjustable feet for 6 & 10 GN ovens, 230-290mm  |             |   |  |             |
|   | Tray for traditional static cooking,<br>H=100mm  | PNC 922746  | _ |  |             |
| • | Double-face griddle, one side ribbed and one side smooth, 400x600mm  | PNC 922747  |   |  |             |
| • | Hood Hopper to directly connect the<br>Hood to the centralized ventilation<br>system, for Standard Hoods (with fan<br>motor) and Hoods without fan motor | PNC 922751  |   |  |             |
| • | Trolley for grease collection kit  | PNC 922752  |   |  |             |
|   | Water inlet pressure reducer   | PNC 922773  |   |  |             |
|   | · · · · · · · · · · · · · · · · · · ·  | PNC 922776  |   |  |             |
|   | Non-stick universal pan, GN 1/1,   | PNC 925000  |   |  |             |
|   | H=20mm   |             |   |  |             |
| • | Non-stick universal pan, GN 1/1,<br>H=40mm   | PNC 925001  |   |  |             |







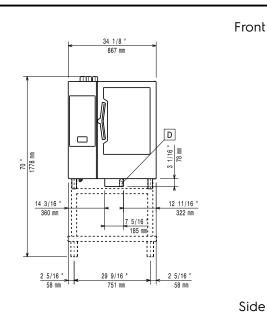


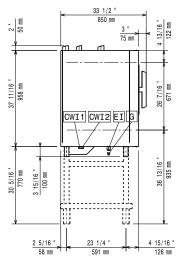












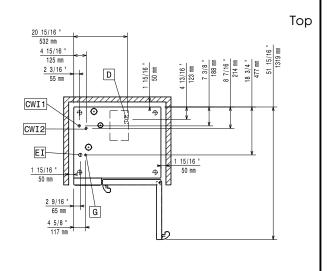
CWII = Cold Water inlet 1 (cleaning)
CWI2 = Cold Water Inlet 2 (steam generator)

EI = Electrical inlet (power)

G = Gas connection

D = Drain

DO = Overflow drain pipe



#### **Electric**

**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: 84618 BTU (21 kW)

Gas Power: 21 kW
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 (CWII,

CWI2): 3/4"

Pressure, min-max: 1-6 bar

Chlorides: <10 ppm

Conductivity: >50 μS/cm

50mm

Drain "D":

Capacity:

Trays type: 10 (GN 1/1)
Max load capacity: 50 kg

**Key Information:** 

Right Side Door hinges: External dimensions, Width: 867 mm External dimensions, Depth: 775 mm 1058 mm External dimensions, Height: 154 kg Weight: 136 kg Net weight: Shipping weight: 154 kg Shipping volume: 1.11 m<sup>3</sup>

**ISO Certificates** 

ISO 9001; ISO 14001; ISO 15001; ISO 50001

SkyLine Pro LPG Gas Combi Oven 10GN1/1













