

# SkyLine ProS Electric Combi Oven 16 trays, 400x600mm Bakery

ITEM #	
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237524 (ECOE201K2AB)

SkyLine ProS Combi Boilerless Oven with touch screen control, 16 400x600mm, electric, 2 cooking modes (recipe program, manual), automatic cleaning, for bakery/pastry, pitch 80mm

## **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 readv.
- 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**

- 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).
- Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- Capacity: 16 GN 1/1 400x600mm 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.
- 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.

### 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.







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- 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.
- USB port to download HACCP data, share cooking programs and configurations. USB port also allows to plugin sous-vide probe (optional accessory).
- 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.

### Sustainability



PNC 920003

- 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.
- 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.

#### **Included Accessories**

 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 filter with cartridge and flow

meter for high steam usage (combi used mainly in steaming mode)		
Water filter with cartridge and flow meter for medium steam usage	PNC 920005	
<ul> <li>Pair of AISI 304 stainless steel grids, GN 1/1</li> </ul>	PNC 922017	
<ul> <li>Pair of grids for whole chicken (8 per grid - 1,2kg each), GN 1/1</li> </ul>	PNC 922036	
<ul> <li>AISI 304 stainless steel grid, GN 1/1</li> </ul>	PNC 922062	
<ul> <li>Grid for whole chicken (4 per grid - 1,2kg each), GN 1/2</li> </ul>	PNC 922086	
<ul> <li>External side spray unit (needs to be mounted outside and includes support to be mounted on the oven)</li> </ul>	PNC 922171	
<ul> <li>Baking tray for 5 baguettes in perforated aluminum with silicon coating, 400x600x38mm</li> </ul>	PNC 922189	
• Baking tray with 4 edges in perforated aluminum, 400x600x20mm	PNC 922190	
<ul> <li>Baking tray with 4 edges in aluminum, 400x600x20mm</li> </ul>	PNC 922191	
<ul> <li>Pair of frying baskets</li> </ul>	PNC 922239	
<ul> <li>AISI 304 stainless steel bakery/pastry grid 400x600mm</li> </ul>	PNC 922264	
<ul> <li>Grid for whole chicken (8 per grid - 1,2kg each), GN 1/1</li> </ul>	PNC 922266	
<ul> <li>USB probe for sous-vide cooking</li> </ul>	PNC 922281	
• Grease collection tray, GN 1/1, H=100 mm	PNC 922321	
<ul> <li>Kit universal skewer rack and 4 long skewers for Lenghtwise ovens</li> </ul>	PNC 922324	

<ul> <li>Universal skewer rack</li> <li>4 long skewers</li> <li>Volcano Smoker for lengthwise and crosswise oven</li> </ul>	PNC 922326 PNC 922327 PNC 922338	
<ul> <li>Multipurpose hook</li> <li>Grid for whole duck (8 per grid - 1,8kg each), GN 1/1</li> </ul>	PNC 922348 PNC 922362	
Thermal cover for 20 GN 1/1 oven and blast chiller freezer  Thermal cover for 20 GN 1/1 oven and blast chiller freezer	PNC 922365	
Wall mounted detergent tank holder	PNC 922386	
USB single point probe     Outposhing system update for Skylling	PNC 922390 PNC 922420	
<ul> <li>Quenching system update for SkyLine Ovens 20GN</li> </ul>	PNC 922420	_
<ul> <li>IoT module for OnE Connected and SkyDuo (one IoT board per appliance - to connect oven to blast chiller for Cook&amp;Chill process).</li> </ul>	PNC 922421	
Connectivity router (WiFi and LAN)	PNC 922435	
<ul> <li>SkyDuo Kit - to connect oven and blast chiller freezer for Cook&amp;Chill process.</li> <li>The kit includes 2 boards and cables.</li> <li>Not for OnE Connected</li> </ul>	PNC 922439	
<ul> <li>External connection kit for liquid detergent and rinse aid</li> </ul>	PNC 922618	
Dehydration tray, GN 1/1, H=20mm	PNC 922651	
<ul><li>Flat dehydration tray, GN 1/1</li><li>Heat shield for 20 GN 1/1 oven</li></ul>	PNC 922652 PNC 922659	
• Trolley with tray rack, 15 GN 1/1, 84mm	PNC 922683	
<ul><li>pitch</li><li>Kit to fix oven to the wall</li></ul>	PNC 922687	
<ul> <li>Adjustable wheels for 20 GN 1/1 and 20</li> </ul>	PNC 922701	
GN 2/1 ovens  • 4 flanged feet for 20 GN , 2",	PNC 922707	
100-130mm  • Mesh grilling grid, GN 1/1	PNC 922713	
<ul> <li>Probe holder for liquids</li> </ul>	PNC 922714	
• Levelling entry ramp for 20 GN 1/1 oven	PNC 922715	
<ul> <li>Odour reduction hood with fan for 20 GN 1/1 electric oven</li> </ul>	PNC 922720	
Condensation hood with fan for 20 GN 1/1 electric oven	PNC 922725	
Exhaust hood with fan for 20 GN 1/1 oven	PNC 922730	
Exhaust hood without fan for 20 1/1GN oven	PNC 922735	
• Holder for trolley handle (when trolley is in the oven) for 20 GN oven	PNC 922743	
Tray for traditional static cooking, H=100mm	PNC 922746	
Double-face griddle, one side ribbed and one side smooth, 400x600mm	PNC 922747	
<ul> <li>Trolley with tray rack, 20 GN 1/1, 63mm pitch</li> </ul>	PNC 922753	
Trolley with tray rack, 16 GN 1/1, 80mm pitch	PNC 922754	
Banquet trolley with rack holding 54 plates for 20 GN 1/1 oven and blast chiller freezer, 74mm pitch	PNC 922756	
<ul> <li>Bakery/pastry trolley with rack holding 600x400mm grids for 20 GN 1/1 oven and blast chiller freezer, 80mm pitch (16 runners)</li> </ul>	PNC 922761	

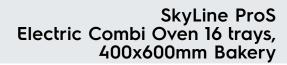








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<ul> <li>Banquet trolley with rack holding 45 plates for 20 GN 1/1 oven and blast chiller freezer, 90mm pitch</li> </ul>	PNC	922763	
<ul> <li>Kit compatibility for aos/easyline trolley (produced till 2019) with SkyLine/ Magistar 20 GN 1/1 combi oven</li> </ul>	PNC	922769	
Kit compatibility for aos/easyline 20 GN oven with SkyLine/Magistar trolleys	PNC	922771	
Water inlet pressure reducer	PNC	922773	
• Extension for condensation tube, 37cm	PNC	922776	
<ul> <li>Kit for installation of electric power peak management system for 20 GN Oven</li> </ul>	PNC	922778	
<ul> <li>Non-stick universal pan, GN 1/1, H=40mm</li> </ul>	PNC	925001	
<ul> <li>Non-stick universal pan, GN 1/1, H=60mm</li> </ul>	PNC	925002	
<ul> <li>Double-face griddle, one side ribbed and one side smooth, GN 1/1</li> </ul>	PNC	925003	
<ul> <li>Aluminum grill, GN 1/1</li> </ul>	PNC	925004	
<ul> <li>Frying pan for 8 eggs, pancakes, hamburgers, GN 1/1</li> </ul>	PNC	925005	
<ul> <li>Flat baking tray with 2 edges, GN 1/1</li> </ul>	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	
<ul> <li>Non-stick universal pan, GN 1/2, H=20mm</li> </ul>	PNC	925009	
<ul> <li>Non-stick universal pan, GN 1/2, H=40mm</li> </ul>	PNC	925010	
<ul> <li>Non-stick universal pan, GN 1/2, H=60mm</li> </ul>	PNC	925011	
Recommended Detergents			
C25 Rinse & Descale Tabs, phosphate- free, phosphorous-free, maleic acid- free, 50 tabs bucket	PNC	0S2394	
<ul> <li>C22 Cleaning Tabs, phosphate-free, phosphorous-free, 100 bags bucket</li> </ul>	PNC	0S2395	



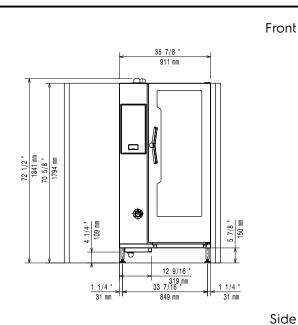


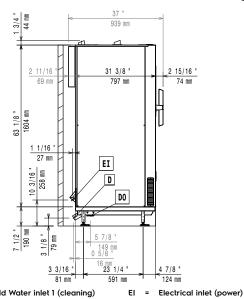






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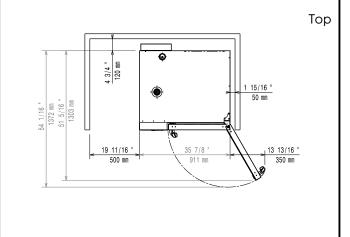


Cold Water inlet 1 (cleaning)

= Cold Water Inlet 2 (steam generator) CWI2

D Drain

Overflow drain pipe DO



C E IEC TECEE

#### **Electric**

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: 380-415 V/3N ph/50-60 Hz

Electrical power, max: 40.4 kW 37.7 kW Electrical power, default:

Water:

Inlet water temperature, max: 30 °C

Inlet water pipe size (CWI1,

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

information.

#### Installation:

Clearance: 5 cm rear and

right hand sides. Clearance:

Suggested clearance for

service access: 50 cm left hand side.

Capacity:

16 (400x600 mm) Trays type:

Max load capacity: 100 kg

### **Key Information:**

Door hinges: Right Side External dimensions, Width: 911 mm External dimensions, Depth: 864 mm 1794 mm External dimensions, Height: Weight: 262 kg 262 kg Net weight: Shipping weight: 279 kg Shipping volume: 1.83 m<sup>3</sup>

#### **ISO Certificates**

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

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