

SkyLine ProS Electric Combi Oven 20GN1/1, 230V

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA #		



217619 (ECOE201K3C30)

SkyLine ProS Combi Boilerless Oven with touch screen control, 20x1/1GN, electric, 2 cooking modes (recipe program, manual), automatic cleaning, 3-glass door - 230V

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. 4 automatic cycles (short, medium, intensive, rinse) and green functions to save energy, water, deteraent 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 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, 63 mm pitch.
- Adjustable levelling feet.

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 grouped in 16 different categories to better organize the menu. 16-step cooking programs also available.
- MultiTimer function to manage up to 60 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.
- Automatic fast cool down and pre-heat function.
- Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- OptiFlow air distribution system to achieve maximum performance in chilling/heating eveness and temperature control thanks to a special design of the chamber.
- 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).
- SkyClean: Automatic and built-in self cleaning system with 4 automatic cycles (short, medium, intensive, rinse).
- 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).
- High resolution full touch screen interface







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(translated in more than 30 languages) - color-blind friendly panel.

- With SkyDuo the Oven and the Blast Chiller are connected to each other and communicate in order to guide the user through the cook&chill process optimizing time and efficiency (requires optional accessory).
- Pictures upload for full customization of cooking cycles.
- Make-it-mine feature to allow full personalization or locking of the user interface.
- 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).
- 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



- 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).
- 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, 43% less detergent and 25% less energy with the new washing cycles."
 - *Based on Internal test done in Electrolux Professional Laboratory comparing actual SkyLine 20 GN1/1 electric combi oven with boiler vs the previous version.
- 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.
- 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 Trolley with tray rack, 20 GN 1/1,	PNC 922753
63mm pitch	

Optional Accessories • Water filter with cartridge and flow PNC 920003 meter for high steam usage (combi used mainly in steaming mode) • Water filter with cartridge and flow PNC 920005 meter for medium steam usage

 Pair of grids for whole chicken (8 per grid - 1,2kg each), GN 1/1 	PNC 922036	
 AISI 304 stainless steel grid, GN 1/1 Grid for whole chicken (4 per grid - 	PNC 922062 PNC 922086	
1,2kg each), GN 1/2		
 External side spray unit (needs to be mounted outside and includes support to be mounted on the oven) 	PNC 922171	
Baking tray for 5 baguettes in perforated aluminum with silicon coating, 400x600x38mm	PNC 922189	
Baking tray with 4 edges in perforated aluminum, 400x600x20mm	PNC 922190	
 Baking tray with 4 edges in aluminum, 400x600x20mm 	PNC 922191	
 Pair of frying baskets 	PNC 922239	
 AISI 304 stainless steel bakery/pastry grid 400x600mm 	PNC 922264	
 Grid for whole chicken (8 per grid - 1,2kg each), GN 1/1 	PNC 922266	
 USB probe for sous-vide cooking 	PNC 922281	
 Grease collection tray, GN 1/1, H=100 mm 	PNC 922321	
 Kit universal skewer rack and 4 long skewers for Lenghtwise ovens 	PNC 922324	
 Universal skewer rack 	PNC 922326	
 4 long skewers 	PNC 922327	
 Grease collection tray, GN 1/1, H=40 mm 	PNC 922329	
 Volcano Smoker for lengthwise and crosswise oven 	PNC 922338	
 Multipurpose hook 	PNC 922348	
 Grid for whole duck (8 per grid - 1,8kg each), GN 1/1 	PNC 922362	
 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 	PNC 922390	
 Quenching system update for SkyLine Ovens 20GN 	PNC 922420	
 IoT module for OnE Connected (Combi Ovens, Blast chiller/freezers, Rack Type DW) and SkyDuo (one IoT board per appliance - to connect oven to blast chiller for Cook&Chill process). 	PNC 922421	
 Connectivity router (WiFi and LAN) 	PNC 922435	
Elevating kit with trolley height extension for 20 GN 1/1 oven	PNC 922446	
External connection kit for liquid detergent and rinse aid	PNC 922618	
 Dehydration tray, GN 1/1, H=20mm 	PNC 922651	
• Flat dehydration tray, GN 1/1	PNC 922652	
 Heat shield for 20 GN 1/1 oven 	PNC 922659	
• Trolley with tray rack, 15 GN 1/1, 84mm	PNC 922683	
pitch		
Kit to fix oven to the wallAdjustable wheels for 20 GN 1/1 and 20	PNC 922687 PNC 922701	
GN 2/1 ovens	D. 10 000707	_



GN 1/1



Pair of AISI 304 stainless steel grids,







PNC 922017

• 4 flanged feet for 20 GN, 2",

Mesh grilling grid, GN 1/1

Probe holder for liquids

100-130mm

PNC 922707

PNC 922713

PNC 922714



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	Levelling entry ramp for 20 GN 1/1 oven Odour reduction hood with fan for 20	PNC 922715 PNC 922720	 Kit of 6 non-stick universal pans, GN 1/1, PNC 925012 H=20mm Kit of 6 non-stick universal pans, GN 1/1, PNC 925013 	
•	GN 1/1 electric oven Condensation hood with fan for 20 GN	PNC 922725	H=40mm • Kit of 6 non-stick universal pan GN 1/1, PNC 925014	
•	1/1 electric oven Exhaust hood with fan for 20 GN 1/1	PNC 922730	H=60mm	4
	oven	DNC 022775		
	Exhaust hood without fan for 20 1/1GN oven	PNC 922735		
•	Stainless steel drain kit for 20 GN oven, dia=50mm	PNC 922738		
•	Plastic drain kit for 20 GN oven, dia=50mm	PNC 922739		
•	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		
•	Hood Hopper to directly connect the Hood to the centralized ventilation system, for Standard Hoods (with fan motor) and Hoods without fan motor	PNC 922751		
•	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 for 20 GN 1/1 oven and blast chiller freezer, 74mm pitch	PNC 922756		
•	Bakery/pastry trolley with rack holding 600x400mm grids for 20 GN 1/1 oven and blast chiller freezer, 80mm pitch (16 runners)	PNC 922761		
•	Banquet trolley with rack holding 45 plates for 20 GN 1/1 oven and blast chiller freezer, 90mm pitch	PNC 922763		
•	Kit compatibility for aos/easyline trolley (produced till 2019) with SkyLine/ Magistar 20 GN 1/1 combi oven	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			
•	Kit for installation of electric power peak management system for 20 GN Oven	PNC 922778		
•	Non-stick universal pan, GN 1/1, H=40mm	PNC 925001		
•	Non-stick universal pan, GN 1/1, 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, 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		













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Electric

Supply voltage: 220-240 V/3 ph/50-60 Hz

30 °C

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

Water:

Inlet water temperature, max:

Inlet water pipe size (CWII,

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

Capacity:

20 (GN 1/1) 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: 249 kg Weight: Net weight: 249 kg Shipping weight: 382 kg Shipping volume: 1.83 m³

ISO Certificates

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











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