

SkyLine ProS Natural Gas Combi Oven 20GN1/1

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



227664 (ECOE201K2U0)

SkyLine ProS combi boilerless oven with touch screen control, 20x1/IGN, 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 (steam, combi and convection cycles); 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, 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 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.
- Supplied with n.1 tray rack 1/1GN, 63 mm pitch.
- 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: 20 GN 1/1 trays.
- [NOTTRANSLATED]

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.
- 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.
- Integrated door shield to avoid steam and heat dispersion from the door, when the roll-in rack is not used

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.
- SkyHub lets the user group the favorite functions in the homepage for immediate access.
- MyPlanner works as an agenda where the user can







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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

- 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).
- Reduced powerfunction for customized slow cooking cycles.
- SkyClean: Automatic and built-in self cleaning system. 5 automatic cycles (soft, medium, strong, extra strong, rinseonly) 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.

Included Accessories

PNC 922753 • 1 of Trolley with tray rack, 20 GN 1/1, 63mm pitch

Optional Accessories

Water softener with cartridge STEAM

1200		
• Pair of 1/1 GN AISI 304 grids	PNC	922017
 Couple of grids for whole chicken 1/1GN (8 per grid) 	PNC	922036
ONE 1/IGN AISI 304 GRID FOR AOS OVEN USA	PNC	922062
 Grid for whole chicken 1/2GN (4 per grid - 1,2kg each) 	PNC	922086
 Side external spray unit (needs to be mounted outside and includes support for mounting to oven) 	PNC	922171
 Baking tray with 5 rows (baguette), perforated aluminium with silicon coating (400x600x38) 	PNC	922189
 Baking tray with 4 edges, perforated aluminium (400x600x20) 	PNC	922190
Baking tray with 4 edges, aluminium (400x600x20)	PNC	922191
• 2 frying baskets for ovens	PNC	922239
 Pastry grid, 400x600mm, AISI 304 stainless steel 	PNC	922264
• Grid for whole chicken 1/1GN (8 per grid - 1,2kg each)	PNC	922266
 USB probe for Sous-Vide cooking - available on Touchline ovens with software versions after 4.10 	PNC	922281
• Fat collection tray 100 mm	PNC	922321
Kit universal skewer rack and 4 long skewers for Langhbuise evens	PNC	922324

 Smoker for lengthwise and crosswise ovens - 4 kinds of smoker wood chips are available on request 	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	$\overline{\Box}$
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	
•	PNC 922670	
Kit to convert from natural gas to LPG		_
Kit to convert from LPG to natural gas	PNC 922671	
Flue condenser for gas oven	PNC 922678	
 Trolley with tray rack, 15 GN 1/1, 84mm pitch 	PNC 922683	
Kit to fix oven to the wall	PNC 922687	
 4 flanged feet for 20 GN , 2", 	PNC 922707	
100-130mm		
 Mesh grilling grid, GN 1/1 	PNC 922713	
 Probe holder for liquids 	PNC 922714	
 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	
 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	PNC 922761	
600x400mm grids for 20 GN 1/1 oven and blast chiller freezer, 80mm pitch (16	722701	_
runners) • Banquet trolley with rack holding 45	PNC 922763	
plates for 20 GN 1/1 oven and blast chiller freezer, 90mm pitch	FINC 922703	_
Kit compatibility for aos/easyline trolley	PNC 922769	
(produced till 2019) with SkyLine/ Magistar 20 GN 1/1 combi oven		
 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	
 Non-stick universal pan 1/1GN H=40mm 	PNC 925001	
Non-stick universal pan 1/1GN H=60mm		_
• Frying griddle GN 1/1 for ovens	PNC 925003	
	PNC 925004	
Aluminium oven grill GN 1/1Frying pan for 8 eggs, pancakes,	PNC 925004 PNC 925005	
- iryinig parrior o eggs, paricakes,	1 110 723003	J





Universal skewer rack

• 4 long skewers

skewers for Lenghtwise ovens











PNC 922326

PNC 922327

PNC 920003

 \Box

hamburgers, GN 1/1





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 Flat baking tray with 2 edges, GN 1/1 	PNC 925006	
 Baking tray for 4 baguettes, GN 1/1 	PNC 925007	
 Potato baker GN 1/1 for 28 potatoes 	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	









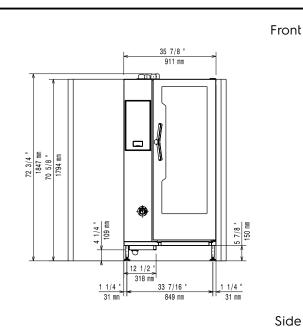








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53 mm 2 11/16 31 3/8 ' 63 1/8 " 1604 29 D DO 0.5/8 16 mm 591 mm 124 mm

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G

Electrical inlet (power)

Gas connection

CWI2 Cold Water Inlet 2 Drain Overflow drain pipe

Cold Water inlet 1

CWII

Top 13/4 120 m 1 15/16 " 50 mm 1372 mm 51 5/16 " 1303 mm 19 11/16 " 35 7/8 13 13/16 " 500 mm 351 mm

Electric

Circuit breaker required

Supply voltage: 230-240 V/1 ph/50 Hz

Electrical power max.: 1.8 kW Electrical power, default: 1.8 kW

Gas

Total thermal load: 155450 BTU (45.6 kW)

Gas Power: 45.6 kW

Standard gas delivery: Natural Gas G20

ISO 7/1 gas connection diameter:

1" MNPT

Water:

Max inlet water supply

30 °C temperature: **Hardness** 5 °fH / 2.8 °dH Chlorides: <10 ppm Conductivity: >50 µS/cm Drain "D": 50mm Water inlet "FCW" connection: 3/4"

Pressure, bar min/max: 1-6 bar

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 Clearance:

right hand sides.

Suggested clearance for service access:

50 cm left hand side.

Capacity:

20 - 1/1 Gastronorm GN:

Max load capacity: 100 kg

Key Information:

Door hinges:

External dimensions, Width: 911 mm External dimensions, Depth: 864 mm Weight: 275.5 kg External dimensions, Height: 1794 mm 275.5 kg Net weight: Shipping weight: 308.5 kg Shipping volume: 1.83 m³

ISO Certificates

ISO Standards: 04













