

SkyLine ProS Natural Gas Boilerless Combi Oven 201 120V

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



219684 (ECOG201K300) SKYLINE ProS OVEN 20 HALF SHEET PANS (13" X 18") OR 20 HOTEL PANS (12" X 20") TOUCH-GAS 120V-BOILERLESS

Short Form Specification

Item No. _____

- Combi oven with high resolution full touch screen interface, multilanguage, IPX5, ETL, EnergyStar, Ergocert
- BOILERLESS
 - OptiFlow: air distribution system with 7 fan speed levels
 - SkyClean: Automatic and built-in self cleaning system with integrated descale of the steam generator.
 - 2 Cooking modes: Programs, Manual
 - Special functions: MultiTimer cooking, Plan-n-Save, SkyHub homepage, agenda MyPlanner, automatic backup mode to avoid downtime
 - USB port to download HACCP data, programs and settings. Connectivity to the cloud ready
 - 6-point multi sensor core temperature probe
 - Triple-glass door with double LED lights line
 - Includes (10) 922062 stainless steel grids
 - Includes (1) 922753 trolley

Main Features

- Instant steam generator: Boilerless steaming function to add and retain moisture for high quality, consistent cooking results. Automatic moistener (11 settings)
- Dry, hot convection cycle (77 °F - 575 °F/25°C - 300 °C): ideal for convection cooking.
- 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: Special feature to manage up to 20 different cooking cycles at the same time in the same cavity guaranteeing even cooking results. Up to 200 MultiTimer available programs
- Supplied with one half-sheet size trolley, 2 1/2" pitch.
- Reversible Fan: 7 speed fan levels from 300 to 1500 RPM with reverse rotation for optimal evenness. Fan stops in less than 5 seconds when door is opened.
- Picture Management: upload full customized images of cooking cycles or food items
- Automatic 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 operations (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).
- Back-up mode: self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- 6-point multi sensor core temperature probe for maximum precision and food safety.
- Capacity: 20 half sheet/hotel pans.
- OptiFlow air distribution system to achieve maximum performance in chilling/heating evenness and temperature control thanks to a special design of the chamber.

Construction

- 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.
- Triple thermo-glazed door: with 2 hinged inside panels for easy cleaning and double LED lights line.

User Interface & Data Management

- Touchscreen: High resolution interface (translated into more than 30 languages including Spanish and French)

APPROVAL: _____

- color-blind friendly panel.
- Make-it-mine: feature to allow full personalization or locking of the user interface by selecting what is visible on screen
- SkyHub: customizable homepage to allow the user to group their favorite functions for immediate access when operating.
- MyPlanner: on-screen agenda where the user can plan their daily work, set reminders for several users and receive personalized alerts for each activity
- Connectivity: ready for real time access to connected appliances from remote and HACCP monitoring (requires optional accessory).
- e-learning: equipment trainings, how-to guides, and technical documentation easily accessible by scanning QR-Code with any mobile device.
- Data Analytics: automatic consumption visualization at the end of the cycle.

Sustainability



- Human centered design: with 4-star certification for ergonomics and usability.
- Door handle: ergonomic wing-shaped design for hands-free door opening with elbow, to allow simple trays management (Registered Design at EPO).
- Reduced-Power Feature: To consume less energy during customized slow cooking cycles.
- SkyClean: Automatic self cleaning system with integrated descaling of the steam boiler. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only) and green functions to save energy, water, detergent and rinse aid. Also programmable with delayed start.
- Plan-n-Save: the oven organizes the sequence of the chosen cooking cycles to optimize the processes in the kitchen reducing time and energy consumption.

Included Accessories

- 10 of Single 304 stainless steel grid (12" x 20") PNC 922062
- 1 of 20 Tray Rack Trolley, Half Sheet Pans, 2 1/2" (63mm) pitch for 201 ovens and blast chillers PNC 922753

Optional Accessories

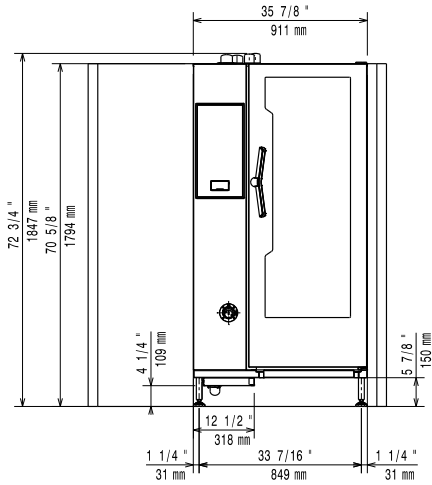
- Water softener with cartridge STEAM 1200 PNC 920003
- Automatic water softener for ovens PNC 921305
- Pair of half size oven racks, type 304 stainless steel PNC 922017
- Chicken racks, pair (2) (fits 8 chickens per rack) PNC 922036
- Single 304 stainless steel grid (12" x 20") PNC 922062
- Stainless steel 304 grids (GN 1/2) with spikes, fits 4 chickens PNC 922086
- External side spray unit PNC 922171
- Baguette tray, made of perforated aluminum, silicon coated, 16" x 24" PNC 922189
- Perforated baking tray, made of perforated aluminum, 16" x 24" PNC 922190
- Baking tray, made of aluminum 16" x 24" PNC 922191
- Pair of frying baskets PNC 922239
- Pastry grid 16" x 24" PNC 922264

- Grid for whole chicken 1/1GN (8 per grid - 2.6 lbs each) PNC 922266
- USB Probe for sous-vide cooking (only for Touchline ovens) PNC 922281
- Grease collection tray (4") for 61 and 101 ovens PNC 922321
- Kit universal skewer rack & (4) long skewer ovens (TANDOOR) PNC 922324
- Universal skewer pan for ovens (TANDOOR) PNC 922326
- Skewers for ovens, (4) 24" long (TANDOOR) PNC 922327
- Smoker for ovens PNC 922338
- Multipurpose hook PNC 922348
- Grid for 8 whole ducks (1.8KG, 4LBS) - GN 1/1 PNC 922362
- Thermal blanket for 201 oven (trolley not included) PNC 922365
- HOLDER FOR DETERGENT TANK - WALL MOUNTED PNC 922386
- USB SINGLE POINT PROBE PNC 922390
- External connection kit for detergent and rinse aid PNC 922618
- Dehydration tray, (12" x 20"), H=2/3" PNC 922651
- Flat dehydration tray, (12" x 20") PNC 922652
- Heat shield for 201 combi oven PNC 922659
- Kit to convert from natural gas to LPG PNC 922670
- Kit to convert from LPG to natural gas PNC 922671
- Flue condenser for gas oven PNC 922678
- Trolley with tray rack, 201 combi oven, h=80mm (3 1/6") PNC 922683
- Kit to fix oven to the wall PNC 922687
- 4 flanged feet for 201 and 202 combi ovens, 2", 100-130mm (4"-5") PNC 922707
- Mesh grilling grid (12" x 20") PNC 922713
- Probe holder for liquids PNC 922714
- Holder for trolley handle (when trolley is in the oven) for 201 and 202 combi ovens PNC 922743
- Tray for traditional static cooking, H=100mm (12" x 20") PNC 922746
- Double-face griddle, one side ribbed and one side smooth, 400x600mm PNC 922747
- 20 Tray Rack Trolley, Half Sheet Pans, 2 1/2" (63mm) pitch for 201 ovens and blast chillers PNC 922753
- 16 Tray Rack Trolley, Half Sheet Pans, 3" (80mm) pitch for 201 ovens and blast chillers PNC 922754
- 201 Banquet trolley for oven and blast chiller for 54 plates holding, 3" (74mm) pitch PNC 922756
- 201 Banquet trolley for combi and blast chiller for 45 plates holding, 3.5" (90mm) pitch PNC 922763
- Kit compatibility for aos/easyline trolley (produced till 2019) with SkyLine/Magistar 201 combi oven PNC 922769
- KIT COMPATIBILITY FOR AOS/EASYLINE OVENS 20GN WITH SKYLINE/MAGISTAR TROLLEYS PNC 922771
- WATER INLET PRESSURE REDUCER PNC 922773
- Extension for condensation tube, 37cm PNC 922776

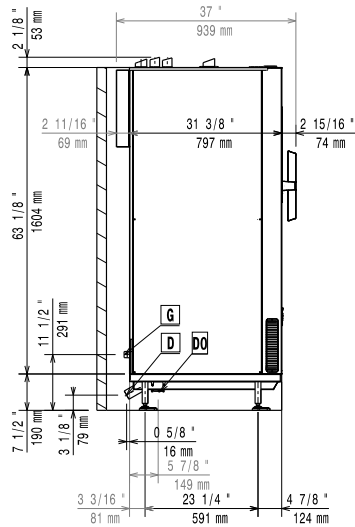


- Non-stick universal pan (12" x 20" x 1 1/2") PNC 925001
- Non-stick universal pan (12" x 20" x 2 1/2") PNC 925002
- Frying griddle double sided (ribbed/ smooth) 12" x 20" PNC 925003
- Aluminum combi oven grill (12" x 20") PNC 925004
- Egg fryer for 8 eggs (12" X 20") PNC 925005
- Flat baking tray with 2 edges (12" x 20") PNC 925006
- Baking tray for (4) baguettes (12" x 20") PNC 925007
- Potato baker GN 1/1 for 28 potatoes (12"X20") PNC 925008
- Non-stick U-pan (12" x 10" x 3/4") PNC 925009
- Non-stick U-pan (12" x 10" x 1 1/2") PNC 925010
- Non-stick U-pan (12" x 10" x 2 1/2") PNC 925011

Front



Side



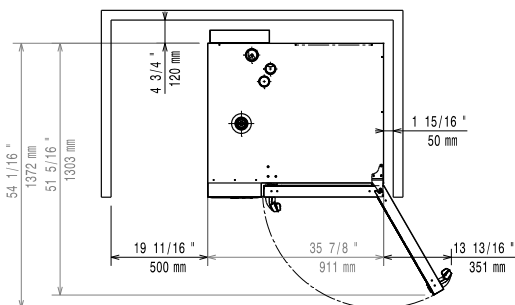
CWI1 = Cold Water inlet EI = Electrical connection

CWI2 = Cold Water Inlet 2 G = Gas connection

D = Drain

DO = Overflow drain pipe

Top



Electric

Supply voltage:	
219684 (ECOG201K300)	120 V/1 ph/60 Hz
Electrical power, default:	1.8 kW
Electrical power, max:	1.8 kW
Maximum Over-Current Protection (MOP):	0A

Gas

Gas Power:	49.5 kW
Standard gas delivery:	Natural Gas G20
Static Pressure:	< 10" WC
Dynamic Pressure:	7" WC
ISO 7/1 gas connection diameter:	1/2" MNPT

Electrolux Professional does not recommend the use of a GFCI outlet. If a GFCI outlet is required by code, a commercial GFCI with a trip rating of 20 mA must be used.

Water:

Water Cold Supply Connection:	3/4"
Cold Water Inlet Connection:	3/4" GHT
Pressure:	15-87 psi (1-6 bar)
Drain "D":	2" (50 mm)

Electrolux Professional recommends the use of treated water, based on the water specs listed. Refer to manual for details

Max inlet water supply temperature:	86°F (30°C)
Chlorides:	<17 ppm
Conductivity:	>50 µS/cm
Water inlet cold 1:	unfiltered
Water inlet cold 2:	filtered

Installation:

Clearance:	Clearance: 2 in (5 cm) rear and right hand sides.
Suggested clearance for service access:	20 in (50 cm) left hand side.

Capacity:

Max load capacity:	220 lbs (100 kg)
Hotel pans:	20 - 12" X 20"
Half-size sheet pans:	20 - 13" X 18"

Key Information:

Door hinges:	
External dimensions, Width:	35 7/8" (911 mm)
External dimensions, Depth:	34 1/32" (864 mm)
External dimensions, Height:	70 5/8" (1794 mm)
Net weight:	634 lbs (287.5 kg)
Shipping width:	37 3/8" (950 mm)
Shipping depth:	37 13/16" (960 mm)
Shipping height:	79 1/8" (2010 mm)
Shipping weight:	707 lbs (320.5 kg)
Shipping volume:	64.73 ft³ (1.83 m³)

ISO Certificates

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

Sustainability

Current consumption: 15 Amps