

SkyLine Pro LPG Gas Combi Oven 20GN1/1

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____


217964 (ECOG201C2H0)

SkyLine Pro Combi Boilerless Oven with digital control, 20x1/1GN, gas, programmable, automatic cleaning, 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. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only).
- 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 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

- Digital interface with LED backlight buttons with guided selection.
 - 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 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.
 - 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.
 - Single sensor core temperature probe included.
 - Automatic fast cool down and pre-heat function.
 - SkyClean: Automatic and built-in self cleaning system. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only).
 - 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).
 - USB port to download HACCP data, share cooking programs and configurations. USB port also allows to plug-in sous-vide probe (optional accessory).
 - Connectivity ready for real time access to connected appliances from remote and HACCP monitoring (requires optional accessory).
 - Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
 - Capacity: 20 GN 1/1 trays.
 - Connectivity ready for real time access to connected appliances from remote and data monitoring (requires optional accessory - contact the Company for more details).
 - OptiFlow air distribution system to achieve maximum performance in chilling/heating evenness and temperature control thanks to a special design of the chamber.
- ### Construction
- 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).
 - 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.

APPROVAL: _____

- Front access to control board for easy service.
- IPX 5 spray water protection certification for easy cleaning.
- Supplied with n.1 tray rack 1/1GN, 63 mm pitch.
- Integrated door shield to avoid steam and heat dispersion from the door, when the roll-in rack is not used.

Included Accessories

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

Optional Accessories

- Water softener with cartridge and flow meter (high steam usage) PNC 920003
- Water filter with cartridge and flow meter for 6 & 10 GN 1/1 ovens (low-medium steam usage - less than 2hrs per day full steam) PNC 920004
- Water softener with salt for ovens with automatic regeneration of resin PNC 921305
- Pair of AISI 304 stainless steel grids, GN 1/1 PNC 922017
- 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 PNC 922062
- Grid for whole chicken (4 per grid - 1,2kg each), GN 1/2 PNC 922086
- 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
- Grease collection tray, GN 1/1, H=100 mm PNC 922321
- Kit universal skewer rack and 4 long skewers for Lengthwise ovens PNC 922324
- Universal skewer rack PNC 922326
- 4 long skewers PNC 922327
- 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
- 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

- 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, 15 GN 1/1, 84mm pitch PNC 922683
- Kit to fix oven to the wall PNC 922687
- Connectivity WiFi board (NIU-HACL) for SkyLine/Magistar and Rapido PNC 922695
- Ethernet board (NIU-LAN) for Ovens and green&clean Rack Type Dishwashers PNC 922696
- 4 flanged feet for 20 GN , 2", 100-130mm PNC 922707
- 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 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 PNC 922776
- 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


Electric
Supply voltage:

217964 (ECOG201C2H0) 220-240 V/1 ph/50 Hz

Electrical power, default: 1.8 kW

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.

Electrical power max.: 1.8 kW

Circuit breaker required
Gas
Gas Power: 42 kW

Standard gas delivery: LPG, G31

ISO 7/1 gas connection diameter: 1" MNPT

LPG:
Total thermal load: 143178 BTU (42 kW)

Water:
Water inlet connections "CW11-CW12": 3/4"

Pressure, bar min/max: 1-6 bar

Drain "D": 50mm

Max inlet water supply temperature:

30 °C

Hardness: 5 °fH / 2.8 °dH

Chlorides: <10 ppm

Conductivity: >50 µS/cm

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: Clearance: 5 cm rear and right hand sides.

Suggested clearance for service access: 50 cm left hand side.

Capacity:
Trays type: 20 - 1/1 Gastronorm

Max load capacity: 100 kg

Key Information:
Door hinges:
External dimensions, Width: 911 mm

External dimensions, Depth: 864 mm

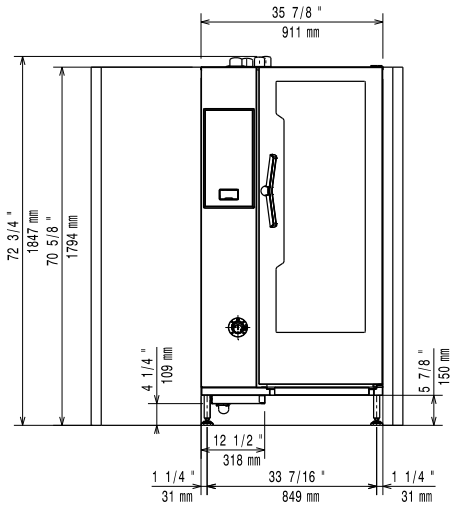
External dimensions, Height: 1794 mm

Net weight: 268 kg

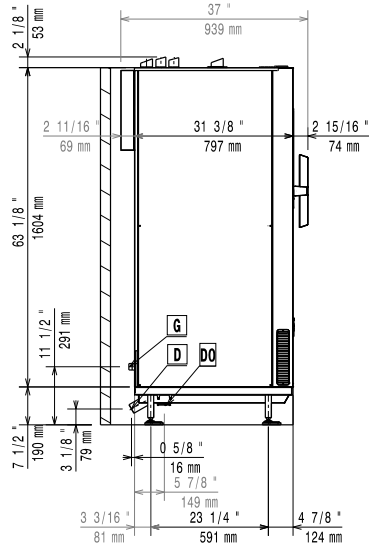
Shipping weight: 301 kg

Shipping volume: 1.83 m³

Front

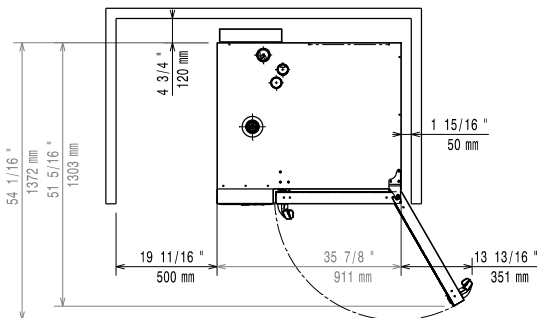


Side

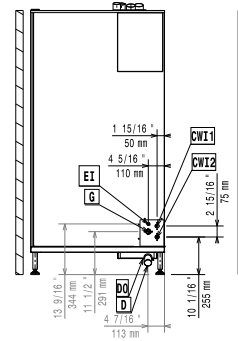


- CW11 = Cold Water inlet 1 (cleaning)
- CW12 = Cold Water Inlet 2 (steam generator)
- D = Drain
- DO = Overflow drain pipe
- EI = Electrical inlet (power)
- G = Gas connection

Top



Distances



- CW11 = Cold Water inlet 1 (cleaning)
- CW12 = Cold Water Inlet 2 (steam generator)
- D = Drain
- DO = Overflow drain pipe
- EI = Electrical inlet (power)
- G = Gas connection