

SkyLine Pro LPG Gas Combi Oven 10GN2/1

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____


217963 (ECOG102C2H0)

 SkyLine Pro Combi Boilerless
 Oven with digital control,
 10x2/1GN, 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 2/1 GN, 67 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 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).
- Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- Capacity: 10 GN 2/1 or 20 GN 1/1 trays.
- OptiFlow air distribution system to achieve maximum performance in chilling/heating evenness 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.
- IPX5 spray water protection certification for easy cleaning.
- Supplied with n.1 tray rack 2/1 GN, 67 mm pitch.

User Interface & Data Management

- Digital interface with LED backlight buttons with guided selection.
- 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).

APPROVAL: _____

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).

Optional Accessories

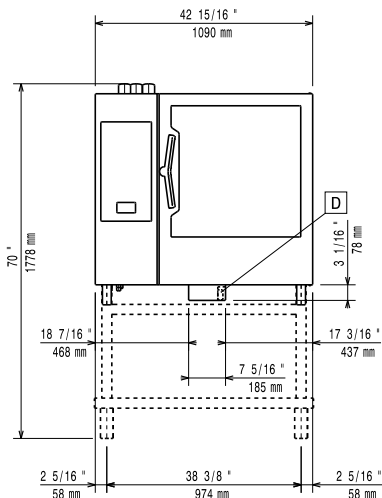
• Water filter with cartridge and flow meter for high steam usage (combi used mainly in steaming mode)	PNC 920003	☐	• Grease collection kit for ovens GN 1/1 & 2/1 (2 plastic tanks, connection valve with pipe for drain)	PNC 922438	☐
• Water filter with cartridge and flow meter for medium steam usage	PNC 920005	☐	• Tray rack with wheels 10 GN 2/1, 65mm pitch	PNC 922603	☐
• Wheel kit for 6 & 10 GN 1/1 and 2/1 GN oven base (not for the disassembled one)	PNC 922003	☐	• Tray rack with wheels, 8 GN 2/1, 80mm pitch	PNC 922604	☐
• Pair of AISI 304 stainless steel grids, GN 1/1	PNC 922017	☐	• Slide-in rack with handle for 6 & 10 GN 2/1 oven	PNC 922605	☐
• Pair of grids for whole chicken (8 per grid - 1,2kg each), GN 1/1	PNC 922036	☐	• Bakery/pastry tray rack with wheels 400x600mm for 10 GN 2/1 oven and blast chiller freezer, 80mm pitch (8 runners)	PNC 922609	☐
• AISI 304 stainless steel grid, GN 1/1	PNC 922062	☐	• Open base with tray support for 6 & 10 GN 2/1 oven	PNC 922613	☐
• AISI 304 stainless steel grid, GN 2/1	PNC 922076	☐	• Cupboard base with tray support for 6 & 10 GN 2/1 oven	PNC 922616	☐
• External side spray unit (needs to be mounted outside and includes support to be mounted on the oven)	PNC 922171	☐	• External connection kit for liquid detergent and rinse aid	PNC 922618	☐
• Pair of AISI 304 stainless steel grids, GN 2/1	PNC 922175	☐	• Stacking kit for 6 GN 2/1 oven placed on gas 6 GN 2/1 oven	PNC 922625	☐
• Baking tray for 5 baguettes in perforated aluminum with silicon coating, 400x600x38mm	PNC 922189	☐	• Trolley for slide-in rack for 10 GN 2/1 oven and blast chiller freezer	PNC 922627	☐
• Baking tray with 4 edges in perforated aluminum, 400x600x20mm	PNC 922190	☐	• Trolley for mobile rack for 6 GN 2/1 on 6 or 10 GN 2/1 ovens	PNC 922631	☐
• Baking tray with 4 edges in aluminum, 400x600x20mm	PNC 922191	☐	• Stainless steel drain kit for 6 & 10 GN oven, dia=50mm	PNC 922636	☐
• Pair of frying baskets	PNC 922239	☐	• Plastic drain kit for 6 & 10 GN oven, dia=50mm	PNC 922637	☐
• AISI 304 stainless steel bakery/pastry grid 400x600mm	PNC 922264	☐	• Trolley with 2 tanks for grease collection	PNC 922638	☐
• Double-step door opening kit	PNC 922265	☐	• Grease collection kit for GN 1/1-2/1 open base (2 tanks, open/close device for drain)	PNC 922639	☐
• Grid for whole chicken (8 per grid - 1,2kg each), GN 1/1	PNC 922266	☐	• Banquet rack with wheels holding 51 plates for 10 GN 2/1 oven and blast chiller freezer, 75mm pitch	PNC 922650	☐
• Kit universal skewer rack and 6 short skewers for Lengthwise and Crosswise ovens	PNC 922325	☐	• Dehydration tray, GN 1/1, H=20mm	PNC 922651	☐
• Universal skewer rack	PNC 922326	☐	• Flat dehydration tray, GN 1/1	PNC 922652	☐
• 6 short skewers	PNC 922328	☐	• Open base for 6 & 10 GN 2/1 oven, disassembled - NO accessory can be fitted with the exception of 922384	PNC 922654	☐
• Multipurpose hook	PNC 922348	☐	• Heat shield for 10 GN 2/1 oven	PNC 922664	☐
• 4 flanged feet for 6 & 10 GN , 2", 100-130mm	PNC 922351	☐	• Heat shield-stacked for ovens 6 GN 2/1 on 10 GN 2/1	PNC 922667	☐
• Grease collection tray, GN 2/1, H=60 mm	PNC 922357	☐	• Kit to convert from natural gas to LPG	PNC 922670	☐
• Grid for whole duck (8 per grid - 1,8kg each), GN 1/1	PNC 922362	☐	• Kit to convert from LPG to natural gas	PNC 922671	☐
• Thermal cover for 10 GN 2/1 oven and blast chiller freezer	PNC 922366	☐	• Flue condenser for gas oven	PNC 922678	☐
• Tray support for 6 & 10 GN 2/1 disassembled open base	PNC 922384	☐	• Kit to fix oven to the wall	PNC 922687	☐
• Wall mounted detergent tank holder	PNC 922386	☐	• Tray support for 6 & 10 GN 2/1 oven base	PNC 922692	☐
• USB single point probe	PNC 922390	☐	• 4 adjustable feet with black cover for 6 & 10 GN ovens, 100-115mm	PNC 922693	☐
• IoT module for OnE Connected and SkyDuo (one IoT board per appliance - to connect oven to blast chiller for Cook&Chill process).	PNC 922421	☐	• Detergent tank holder for open base	PNC 922699	☐
• Connectivity router (WiFi and LAN)	PNC 922435	☐	• Mesh grilling grid, GN 1/1	PNC 922713	☐
			• Probe holder for liquids	PNC 922714	☐
			• Exhaust hood with fan for 6 & 10 GN 2/1 GN ovens	PNC 922729	☐
			• Exhaust hood with fan for stacking 6+6 or 6+10 GN 2/1 ovens	PNC 922731	☐
			• Exhaust hood without fan for 6&10x2/1 GN oven	PNC 922734	☐

- Exhaust hood without fan for stacking 6+6 or 6+10 GN 2/1 ovens PNC 922736 ☐
- 4 high adjustable feet for 6 & 10 GN ovens, 230-290mm PNC 922745 ☐
- Tray for traditional static cooking, H=100mm PNC 922746 ☐
- Double-face griddle, one side ribbed and one side smooth, 400x600mm PNC 922747 ☐
- Trolley for grease collection kit PNC 922752 ☐
- Water inlet pressure reducer PNC 922773 ☐
- Extension for condensation tube, 37cm PNC 922776 ☐
- Non-stick universal pan, GN 1/1, H=20mm PNC 925000 ☐
- 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 ☐
- Potato baker for 28 potatoes, GN 1/1 PNC 925008 ☐
- Compatibility kit for installation on previous base GN 2/1 PNC 930218 ☐

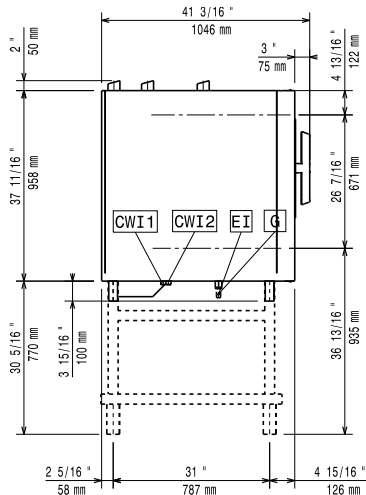
Recommended Detergents

- C25 Rinse & Descale Tabs, phosphate-free, phosphorous-free, maleic acid-free, 50 tabs bucket PNC 0S2394 ☐
- C22 Cleaning Tabs, phosphate-free, phosphorous-free, 100 bags bucket PNC 0S2395 ☐

Front

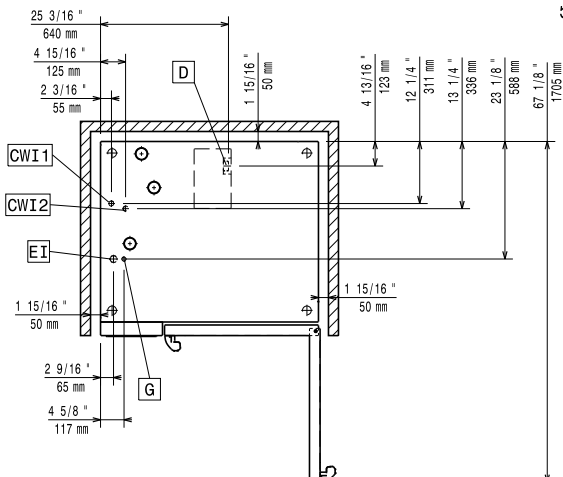


Side



CWI1 = Cold Water inlet 1 (cleaning) EI = Electrical inlet (power)
 CWI2 = Cold Water Inlet 2 (steam generator) G = Gas connection
 D = Drain
 DO = Overflow drain pipe

Top



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: 220-240 V/1 ph/50 Hz
Electrical power, max: 1.5 kW
Electrical power, default: 1.5 kW

Gas

Total thermal load: 119315 BTU (35 kW)
Gas Power: 35 kW
Standard gas delivery: LPG, G31
ISO 7/1 gas connection diameter: 1/2" MNPT

Water:

Inlet water temperature, max: 30 °C
Inlet water pipe size (CWI1, CWI2): 3/4"
Pressure, min-max: 1-6 bar
Chlorides: <10 ppm
Conductivity: >50 µS/cm
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: Clearance: 5 cm rear and right hand sides.
Suggested clearance for service access: 50 cm left hand side.

Capacity:

Trays type: 10 (GN 2/1)
Max load capacity: 100 kg

Key Information:

Door hinges: Right Side
External dimensions, Width: 1090 mm
External dimensions, Depth: 971 mm
External dimensions, Height: 1058 mm
Weight: 175 kg
Net weight: 175 kg
Shipping weight: 200 kg
Shipping volume: 1.58 m³

ISO Certificates

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