Natural Gas Combi Oven 10GN2,

SkyLine ProS Natural Gas Combi Oven 10GN2/1

ITEM #	
MODEL #	
NAME #	
SIS #	
Δ1Δ #	



227663 (ECOG102K2U0)

SkyLine ProS combi boilerless oven with touch screen control, 10x2/1GN, 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 2/1 GN, 67 mm pitch.

Main Features

- High resolution full touch screen interface (translated in more than 30 languages) - colorblind friendly panel.
- 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.
- OptiFlow air distribution system to achieve maximum performance in cooking eveness and temperature control thanks to a special design of the cooking chamber combined with high precision variable speed fan and venting valve.
- 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.
- Pictures upload for full customization of cooking cycles.
- Automatic fast cool down and pre-heat function.
- Reduced power function for customized slow cooking cycles.
- 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. Also programmable with delayed start.
- 3 different chemical options available: solid (phosphate-free), liquid (requires optional accessory), enzymatic.
- 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.
- 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.
- 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).







SkyLine ProS Natural Gas Combi Oven 10GN2/1

- 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
- Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- Automatic consumption visualization at the end of the cycle.
- [NOTTRANSLATED]
- [NOT TRANSLATED]

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 (Registered Design at EPO).
- 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.
- Supplied with n.1 tray rack 2/1 GN, 67 mm pitch.

Optional Accessories

 Water softener with cartridge STEAM 1200 	PNC	920003
Automatic water softener for ovens	PNC	921305
Resin sanitizer for water softener	PNC	921306
• Castor kit for base for 6&10x1/1 and 2/1 GN ovens	PNC	922003
• Pair of 1/1 GN AISI 304 grids	PNC	922017
• Couple of grids for whole chicken 1/1GN (8 per grid)	PNC	922036
 ONE 1/1GN AISI 304 GRID FOR AOS OVEN USA 	PNC	922062
ONE 2/IGN AISI 304 GRID FOR AOS OVEN USA	PNC □	922076
 Side external spray unit (needs to be mounted outside and includes support for mounting to oven) 	PNC	922171 🗖
 Pair of 2/1GN aisi 304 stainless steel grids 	PNC □	922175
 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

 Double-click closing catch for door Grid for whole chicken 1/1GN (8 per grid - 1,2kg each) 	PNC 922265 D PNC 922266 D
 USB probe for Sous-Vide cooking - available on Touchline ovens with software versions after 4.10 	PNC 922281 🗖
 Kit universal skewer rack and 6 short skewers for Lengthwise and Crosswise ovens 	PNC 922325 □
 Universal skewer rack 6 short skewers Water filter for ovens - 4 membranes 	PNC 922326 PNC 922328 PNC 922344 PNC 922344
• External reverse osmosis filter for ovens - 4 membranes	PNC 922345 🗅
Multipurpose hook4 FLANGED FEET FOR 6&10 GN - 2" 100-130MM	PNC 922348 ☐ PNC 922351 ☐
 GREASE COLLECTION TRAY WITH DRAIN LOCK - GN 2/1 H=60MM 	PNC 922357 □
 GRID FOR 8 WHOLE DUCKS (1.8KG) - GN 1/1 	PNC 922362 □
 THERMAL COVER FOR 10 GN 2/1 OVEN TRAY SUPPORT FOR 6&10 GN 2/1 DISASSEMBLED OVEN BASE 	PNC 922366 ☐ PNC 922384 ☐
HOLDER FOR DETERGENT TANK - WALL MOUNTED	PNC 922386 🗆
TRAY RACK WITH WHEELS 10 GN 2/1 - 65MM PITCH	PNC 922603 🗆
TRAY RACK WITH WHEELS 8 GN 2/1 - 80MM PITCH	PNC 922604 □
SLIDE-IN RACK WITH HANDLE FOR 6&10 GN 2/1 OVEN	PNC 922605 □
BAKERY/PASTRY RACK WITH WHEELS FOR 10 GN 2/1 OVEN - 8 RACKS 400X600MM - 80MM PITCH	PNC 922609 □
 OPEN BASE WITH TRAY SUPPORT FOR 6&10 GN 2/1 OVEN 	PNC 922613 🗆
EXTERNAL CONNECTION KIT FOR DETERGENT/RINSE AID	PNC 922618 □
 STACKING KIT FOR GAS 6 GN 2/1 OVEN ON GAS 10 GN 2/1 OVEN - H=150MM 	PNC 922625 □
 TROLLEY FOR SLIDE-IN RACK FOR 6&10 GN 2/1 OVEN AND BLAST CHILLER FREEZER 	PNC 922627 □
 TROLLEY FOR MOBILE RACK FOR 6 GN 2/1 ON 6 OR 10 GN 2/1 OVENS 	PNC 922631 🗖
 STAINLESS STEEL DRAIN KIT FOR 6&10 GN OVEN - DIA=50MM 	PNC 922636 □
 PLASTIC DRAIN KIT FOR 6&10 GN OVEN - DIA=50MM 	PNC 922637 □
 TROLLEY WITH 2 TANKS FOR GREASE COLLECTION 	PNC 922638 □
 Grease collection kit for open base (2 tanks, open/close device and drain) 	PNC 922639 🗖
BANQUET RACK WITH WHEELS 51 PLATES FOR 10 GN 2/1 OVEN AND BLAST CHILLER FREEZER - 75MM PITCH	PNC 922650 □
 DEHYDRATION TRAY - GN 1/1 H=20MM DEHYDRATION TRAY - GN 1/1 FLAT 	PNC 922651 DPNC 922652 D
OPEN BASE FOR 6&10 GN 2/1 OVEN - DISASSEMBLED - NO ACCESSORY CA BE FITTED WITH THE EXCEPTION OF 922384	PNC 922654 D
HEAT SHIELD FOR 10 GN 2/1 OVEN	PNC 922664 🗆



SkyLine ProS Natural Gas Combi Oven 10GN2/1



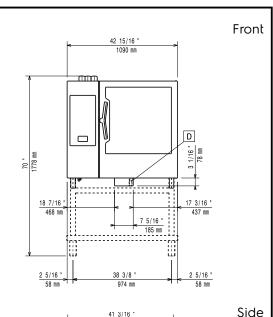
SkyLine ProS Natural Gas Combi Oven 10GN2/1

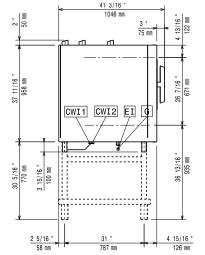
• HEAT SHIELD FOR STACKED OVENS 6 GN 2/1 ON 10 GN 2/1	PNC 922667
KIT TO CONVERT FROM NATURAL GAS TO LPG	PNC 922670 □
KIT TO CONVERT FROM LPG TO NATURAL GAS	PNC 922671 □
• FLUE CONDENSER FOR GAS OVENS	PNC 922678 □
KIT TO FIX OVEN TO THE WALL	PNC 922687 □
• TRAY SUPPORT FOR 6&10 GN 2/1 OVEN BASE	PNC 922692
 4 adjustable feet with black cover for 6 & 10 GN ovens, 100-115mm WIFI BOARD (NIU) 	PNC 922693 PNC 922695
. ,	
 HOLDER FOR DETERGENT TANK ON OPEN BASE 	PNC 922699 □
MESH GRILLING GRID	PNC 922713 □
PROBE HOLDER FOR LIQUIDS	PNC 922714 □
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 (RIBBED AND SMOOTH) FOR OVENS - 400X600MM	PNC 922747 □
Trolley for grease collection kit	PNC 922752
• - NOTTRANSLATED -	PNC 922773
• Non-stick universal pan 1/1GN H=20mm	PNC 925000
• Non-stick universal pan 1/1GN H=40mm	PNC 925001
• Non-stick universal pan 1/1GN H=60mm	PNC 925002
• Frying griddle GN 1/1 for ovens	PNC 925003
Aluminium oven 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	PNC 925006
 Potato baker GN 1/1 for 28 potatoes 	PNC 925008
 COMPATIBILITY KIT FOR INSTALLATION ON PREVIOUS RANGE BASE GN 2/1 	PNC 930218





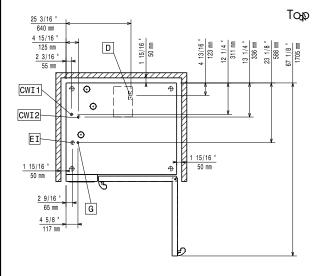
SkyLine ProS Natural Gas Combi Oven 10GN2/1





CWII Cold Water inlet 1 CWI2 Cold Water Inlet 2 ΕI Electrical inlet (power) Gas connection

Drain DO Overflow drain pipe



Electric

Supply voltage:

227663 (ECOG102K2U0) 230-240 V/1 ph/50 Hz

Electrical power, default: 1.5 kW Electrical power max.: 1.5 kW

Circuit breaker required

Gas

Gas Power: 38 kW

Standard gas delivery: Natural Gas G20

ISO 7/1 gas connection diameter:

1/2" MNPT

LPG: Total thermal load: 140916 BTU (38 kW)

Water:

Water inlet "FCW" connection: 3/4" Pressure, bar min/max: 1-4.5 bar Drain "D": 50mm

Max inlet water supply

temperature: 30 °C

Hardness 5 °fH / 2.8 °dH Chlorides: <10 ppm Conductivity: >285 µS/cm

Electrolux 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 50 cm left hand side. service access:

Capacity:

GN: 10 - 2/1 Gastronorm

Max load capacity: 100 kg

Key Information:

Right Side Door hinges: 1090 mm External dimensions, Width: 1058 mm External dimensions, Height: External dimensions, Depth: 971 mm Weight: 182 kg Net weight: 182 kg Shipping weight: 209 kg Shipping volume: 1.58 m³



SkyLine ProS Natural Gas Combi Oven 10GN2/1