FROFESSIONAL

SkyLine Premium Electric Combi Oven 6GN1/1



217850 (ECOE61B2A1)

SkyLine Premium combi boiler oven with digital control, 6x1/1GN, electric, programmable, automatic cleaning, boiler in AISI 316

Short Form Specification

Item No.

Combi oven with digital interface with guided selection.

- Built-in steam generator (in s/s 316L) with real humidity control based upon Lambda Sensor.

- OptiFlow air distribution system to achieve maximum performance with 5 fan speed levels.

- SkyClean: Automatic and built-in self cleaning system with integrated descale of the steam generator. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only).

Cooking modes: Programs (a maximum of 100 recipes can be stored);
 Manual (steam, combi and convection cycles); EcoDelta cooking cycle;
 Regeneration 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, 67 mm pitch.

TEM #	
MODEL #	
NAME #	
SIS #	
4IA #	

Main Features

- Digital interface with LED backlight buttons with guided selection.
- Built-in steam generator for highly precise humidity and temperature control according to the chosen settings.
- Real humidity control based upon Lambda Sensor to automatically recognize quantity and size of food for consistent quality results.
- Dry, hot convection cycle (25 °C 300 °C): ideal for low humidity cooking.
- Combination cycle (25 °C 300 °C): combining convected heat and steam to obtain humidity controlled cooking environment, accelerating the cooking process and reducing weight loss.
- Low temperature Steam cycle (25 °C 99 °C): ideal for sous-vide, re-thermalization and delicate cooking.
 Steam cycle (100 °C): seafood and vegetables.
 High temperature steam (25 °C - 130 °C).
- EcoDelta cooking: cooking with food probe maintaining preset temperature difference between the core of the food and the cooking chamber.
- Pre-set program for Regeneration, ideal for banqueting on plate or rethermalizing on tray.
- 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.
- 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 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.
- Reduced power function for customized slow cooking cycles.
- SkyClean: Automatic and built-in self cleaning system with integrated descale of the steam generator. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only).
- 3 different chemical options available: solid, liquid (requires optional accessory), enzymatic.
- 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.

Construction

Electric Combi Oven 6GNI

SkyLine Premiu





• 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 frame open 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 1/1 GN, 67 mm pitch.

Optional Accessories

- Water softener with cartridge and flow PNC 920002 meter for 6 & 10 GN 1/1 ovens (low-medium steam usage - less than 2hrs per day full steam)
- Water softener with cartridge and flow PNC 920003 meter (high steam usage)
- Water softener with salt for ovens with PNC 921305 automatic regeneration of resin
- Resin sanitizer for water softener PNC 921306 (921305)
- Wheel kit for 6 & 10 GN 1/1 and 2/1 GN PNC 922003 oven base (not for the disassembled one)
- Pair of AISI 304 stainless steel grids, GN PNC 922017 1/1
- Pair of grids for whole chicken (8 per PNC 922036 grid - 1,2kg each), GN 1/1
- AISI 304 stainless steel grid, GN 1/1 PNC 922062
- Grid for whole chicken (4 per grid 1,2kgPNC 922086 each), GN 1/2
- External side spray unit (needs to be PNC 922171 🗆 mounted outside and includes support to be mounted on the oven)
- PNC 922189 Baking tray for 5 baguettes in perforated aluminum with silicon coating, 400x600x38mm
- Baking tray with 4 edges in perforated PNC 922190 aluminum, 400x600x20mm
- PNC 922191 🗆 Baking tray with 4 edges in aluminum, • 400x600x20mm PNC 922239

PNC 922327

- Pair of frying baskets
- AISI 304 stainless steel bakery/pastry PNC 922264 grid 400x600mm
- PNC 922265 Double-step door opening kit
- Grid for whole chicken (8 per grid 1,2kgPNC 922266 each), GN 1/1
- PNC 922321 Grease collection tray, GN 1/1, H=100 mm PNC 922324 Kit universal skewer rack and 4 long skewers for Lenghtwise ovens PNC 922326
- Universal skewer rack
- 4 long skewers

- Smoker for lengthwise and crosswise oven PNC 922338 🛛 (4 kinds of smoker wood chips are available on request)
- Water nanofilter for 6 & 10 GN 1/1 ovens PNC 922342 🗅
- External reverse osmosis filter for 6 & 10 GN PNC 922343 🗅 • 1/1 ovens
- PNC 922348 🗅 Multipurpose hook
- 4 flanged feet for 6 & 10 GN , 2", 100-130mm PNC 922351 🗅
- Grid for whole duck (8 per grid 1,8kg PNC 922362 🗆 ٠ each), GN 1/1
- Tray support for 6 & 10 GN 1/1 disassembled PNC 922382 open base
- PNC 922386 🗅 Wall mounted detergent tank holder
- Tray rack with wheels, 6 GN 1/1, 65mm pitch PNC 922600
- Tray rack with wheels, 5 GN 1/1, 80mm pitch PNC 922606 Bakery/pastry tray rack with wheels PNC 922607 🗅 400x600mm for 6 GN 1/1 oven and blast
- chiller freezer, 80mm pitch (5 runners) Slide-in rack with handle for 6 & 10 GN 1/1 PNC 922610 🗅 oven
- Open base with tray support for 6 & 10 GN PNC 922612 🗅 1/İ oven
- Cupboard base with tray support for 6 & 10 PNC 922614 GN 1/1 oven
- Hot cupboard base with tray support for 6 PNC 922615 🗅 & 10 GN 1/1 oven holding GN 1/1 or400x600mm
- Grease collection kit for GN 1/1-2/1 PNC 922619 🗖 cupboard base (trolley with 2 tanks, open/ close device and drain)
- Stacking kit for electric 6+6 GN 1/1 ovens or PNC 922620 electric 6+10 GN 1/1 GN ovens
- Trolley for slide-in rack for 6 & 10 GN 1/1 PNC 922626 🗅 oven and blast chiller freezer
- Trolley for mobile rack for 2 stacked 6 GN PNC 922628 🗅 1/1 ovens on riser
- Trolley for mobile rack for 6 GN 1/1 on 6 or PNC 922630 🗖 10 GN 1/1 ovens
- Riser on feet for 2 6 GN 1/1 ovens or a 6 GN PNC 922632 1/1 oven on base
- Riser on wheels for stacked 2x6 GN 1/1 PNC 922635 🗅 ovens, height 250mm
- Stainless steel drain kit for 6 & 10 GN oven, PNC 922636 🗅 dia=50mm
- Plastic drain kit for 6 &10 GN oven, PNC 922637 🗅 dia=50mm PNC 922638 🗅
- Trolley with 2 tanks for grease collection Grease collection kit for open base (trolley PNC 922639 🗅 • with 2 tanks, open/close device and drain)
- Wall support for 6 GN 1/1 oven PNC 922643 🗅 Dehydration tray, GN 1/1, H=20mm PNC 922651 🗅 • Flat dehydration tray, GN 1/1 PNC 922652 🗅
- Open base for 6 & 10 GN 1/1 oven, PNC 922653 🗅 disassembled - NO accessory can be fitted with the exception of 922382
- Bakery/pastry rack kit for 6 GN 1/1 oven with PNC 922655 5 racks 400x600mm and 80mm pitch
- Stacking kit for gas 6 GN 1/1 oven placed PNC 922657 🗅 on 7kg and 15kg crosswise blast chiller freezer
- Heat shield for stacked ovens 6 GN 1/1 on 6 PNC 922660 🗅 GN 1/1



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- Heat shield for stacked ovens 6 GN 1/1 PNC 922661
 on 10 GN 1/1
- Heat shield for 6 GN 1/1 oven
 PNC 922662
- Compatibility kit for installation of 6 GN PNC 922679 1/1 electric oven on previous 6 GN 1/1 electric oven (old stacking kit 922319 also needed)
- Fixed tray rack for 6 GN 1/1 and PNC 922684 400x600mm grids
- Kit to fix oven to the wall
 PNC 922687
- Tray support for 6 & 10 GN 1/1 oven base (not for the disassembled one)
 PNC 922690
- 4 adjustable feet with black cover for 6 PNC 922693 & 10 GN ovens, 100-115mm
- Wifi board (NIU) PNC 922695
- Detergent tank holder for open base
 PNC 922699
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- Bakery/pastry runners 400x600mm for 6 PNC 922702 & 10 GN 1/1 oven base (not for the disassembled one)
- Wheels for stacked ovens
 PNC 922704
- Spit for lamb or suckling pig (up to 12kg) PNC 922709 for GN 1/1 ovens
- Mesh grilling grid, GN 1/1
 PNC 922713
- Probe holder for liquids
 PNC 922714
- Odourless hood with fan for 6 & 10 GN PNC 922718 1/1 electric ovens
 Odourless hood with fan for 6+6 or 6+10 PNC 922722
- GN 1/1 electric ovens • Condensation hood with fan for 6 & 10 PNC 922723
- GN 1/1 electric oven
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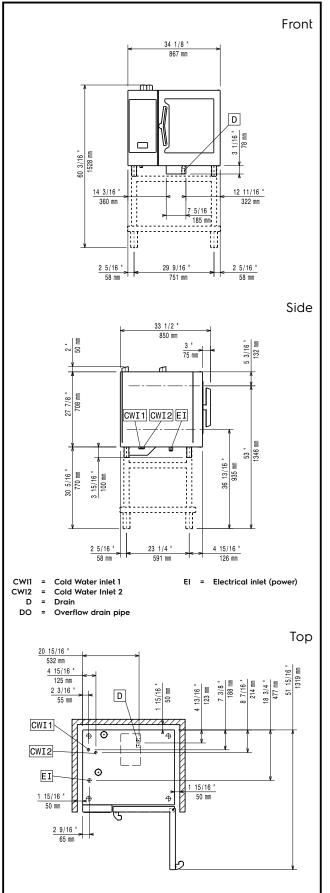
 Condensation hood with fan for stacking 6+6 or 6+10 GN 1/1 electric
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- Exhaust hood with fan for 6 & 10 GN 1/1 PNC 922728 ovens
- Exhaust hood with fan for stacking 6+6 PNC 922732 or 6+10 GN 1/1 ovens
- Exhaust hood without fan for 6&10 PNC 922733 1/1GN ovens
- Exhaust hood without fan for stacking PNC 922737 6+6 or 6+10 GN 1/1 ovens
- Fixed tray rack, 5 GN 1/1, 85mm pitch PNC 922740
- 4 high adjustable feet for 6 & 10 GN PNC 922745 ovens, 230-290mm
- Tray for traditional static cooking, PNC 922746 H=100mm
- Double-face griddle, one side ribbed and one side smooth, 400x600mm
 Trolley for grease collection kit
- PRESSURE REDUCER
 Non-stick universal pan, GN 1/1, H=20mm
- Non-stick universal pan, GN 1/ 1, PNC 925001 H=40mm



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Electrolux PROFESSIONAL

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Electric	
Supply voltage: 217850 (ECOE61B2A1) Electrical power, default: Circuit breaker required	380-415 V/3N ph/50-60 H 11.1 kW
Water:	
Water inlet connections "CWII- CWI2":	- 3/4"
Pressure, bar min/max: Drain "D":	1-4.5 bar 50mm
Max inlet water supply temperature: Chlorides:	30 °C <20 ppm
Conductivity: Electrolux recommends the use testing of specific water conditi	>285 µS/cm e of treated water, based on ons.
Please refer to user manual for information.	detailed water quality
Installation:	
Clearance: Suggested clearance for	Clearance: 5 cm rear and right hand sides.
Clearance: Suggested clearance for service access:	
Suggested clearance for	right hand sides.
Suggested clearance for service access:	right hand sides.
Suggested clearance for service access: Capacity: Trays type:	right hand sides. 50 cm left hand side. 6 - 1/1 Gastronorm

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