

SkyLine Premium Electric Combi Oven 10GN2/1

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



217853 (ECOE102B2A1)

SkyLine Premium combi boiler oven with digital control, 10x2/1GN, electric, programmable, automatic cleaning, boiler in AISI 316

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 recognise 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 convection 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
 - 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.
- 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 with integrated descale of the steam generator. 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 eveness and temperature control thanks to a special design of the chamber.

APPROVAL:





SkyLine Premium Electric Combi Oven 10GN2/1

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.
- 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.

User Interface & Data Management

- 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).

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 (Registered Design at EPO).
- Reduced power function for customised slow cooking cycles.

Optional Accessories

 External reverse osmosis filter for single tank Dishwashers with atmosphere boiler and Ovens 	PNC 864388	
 Water softener with cartridge and flow meter (high steam usage) 	PNC 920003	
 Wheel kit for 6 & 10 GN 1/1 and 2/1 GN oven base (not for the disassembled one) 	PNC 922003	
 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	
AISI 304 stainless steel grid, GN 2/1	PNC 922076	
External side spray unit (needs to be mounted outside and includes support to be mounted on the oven)	PNC 922171	
 Pair of AISI 304 stainless steel grids, GN 2/1 	PNC 922175	
 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	
Double-step door opening kit	PNC 922265	
		_

Universal skewer rack	PNC 922326	
6 short skewers	PNC 922328	
Multipurpose hook	PNC 922348	
 4 flanged feet for 6 & 10 GN , 2", 100-130mm 	PNC 922351	
 Grease collection tray, GN 2/1, H=60 mm 	PNC 922357	
 Grid for whole duck (8 per grid - 1,8kg each), GN 1/1 	PNC 922362	
Thermal cover for 10 GN 2/1 oven and blast chiller freezer	PNC 922366	
 Tray support for 6 & 10 GN 2/1 disassembled open base 	PNC 922384	
Wall mounted detergent tank holder	PNC 922386	
• - NOTTRANSLATED -	PNC 922390	
• - NOTTRANSLATED -	PNC 922421	
 Tray rack with wheels, 10 GN 2/1, 65mm pitch (included) 	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 tray rack with wheels 400x600mm for 10 GN 2/1 oven and blast chiller freezer, 80mm pitch (8 runners)	PNC 922609	
• Open base with tray support for 6 & 10 GN 2/1 oven	PNC 922613	
• Cupboard base with tray support for 6 & 10 GN 2/1 oven	PNC 922616	
External connection kit for detergent and rinse gid	PNC 922618	
 Stacking kit for gas 6 GN 2/1 oven placed on gas 10 GN 2/1 oven 	PNC 922621	
 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 holding 51 plates for 10 GN 2/1 oven and blast chiller freezer, 75mm pitch 	PNC 922650	
Dehydration tray, GN 1/1, H=20mm	PNC 922651	
Flat dehydration tray, GN 1/1	PNC 922652	
Open base for 6 & 10 GN 2/1 oven, disassembled	PNC 922654	
Heat shield for 10 GN 2/1 oven	PNC 922664	
• Heat shield-stacked for ovens 6 GN 2/1	PNC 922667	
on 10 GN 2/1		
 Kit to fix oven to the wall 	PNC 922687	
 Tray support for 6 & 10 GN 2/1 open 	PNC 922692	
 4 adjustable feet with black cover for 6 8 10 CM sugars 150 200 mms 	PNC 922693	
& 10 GN ovens, 150-200mm • Detergent tank holder for open base	PNC 922699	



1,2kg each), GN 1/1

ovens



• Grid for whole chicken (8 per grid -

• Kit universal skewer rack and 6 short

skewers for Lengthwise and Crosswise







PNC 922266

PNC 922325

SkyLine Premium Electric Combi Oven 10GN2/1



SkyLine Premium Electric Combi Oven 10GN2/1

 Mesh grilling grid 	PNC 922713				
 Probe holder for liquids 	PNC 922714				
 Odourless hood with fan for 6 & 10 GN 2/1 electric ovens 	PNC 922719				
Odourless hood with fan for 6+6 or 6+10 GN 2/1 electric ovens	PNC 922721				
Condensation hood with fan for 6 & 10 GN 2/1 electric oven	PNC 922724				
 Condensation hood with fan for stacking 6+6 or 6+10 GN 2/1 electric ovens 	PNC 922726				
• 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 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				
• - NOTTRANSLATED -	PNC 922752				
• - NOTTRANSLATED -	PNC 922773				
- NOTTRANSLATED -	PNC 922774				
- NOTTRANSLATED -	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	PNC 930218				
previous base GN 2/1	1110 700210	_			
Recommended Detergents					
• *NOTTRANSLATED*	PNC 0S2394				
• C22-CLEANING TAB;100 BAGS; 1 TAB =	PNC 0S2395				
65GR ADR & IMDG Limited Quantity		_			
Limited Godinity					





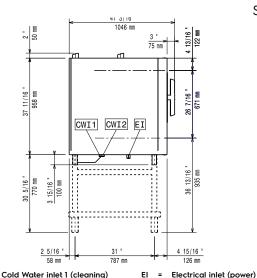






SkyLine Premium Electric Combi Oven 10GN2/1

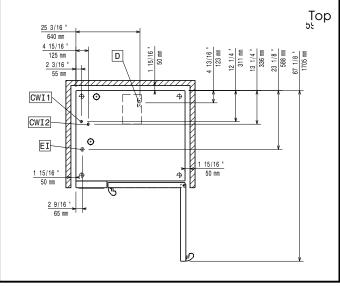
42 15/16 1090 mm D 778 468 mm 437 mm 7 5/16 " 2 5/16 58 mm 38 3/8 974 mm



CWII CWI2

= Cold Water Inlet 2 (steam generator)

DO Overflow drain pipe



Electric

Front

Side

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

380-415 V/3N ph/50-60 Hz Supply voltage:

Electrical power max.: 40.1 kW Electrical power, default: 37.4 kW

Water:

Max inlet water supply

30 °C temperature:

Water inlet connections "CWI1-

3/4" CWI2": Pressure, bar min/max: 1-6 bar Chlorides: <85 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: 5 cm rear and Clearance:

right hand sides.

Suggested clearance for

service access: 50 cm left hand side.

Capacity:

10 (GN 2/1) Trays type: 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: 179 kg Net weight: 179 kg Shipping weight: 201 kg Shipping volume: 1.59 m³

ISO Certificates

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

SkyLine Premium Electric Combi Oven 10GN2/1









