

ITEM #		
MODEL #		
NAME #		
SIS #		
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217648 (ECOG102K3H30)

SkyLine ProS Combi Boilerless Oven with touch screen control, 10x2/1GN, gas, 2 cooking modes (recipe program, manual), automatic cleaning, 3-glass door - LPG

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. 4 automatic cycles (short, medium, intensive, rinse) 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; 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 for real time access, remote software update, HACCP, recipe and energy management (optional)
- Single sensor core temperature probe.
- Triple-glass door with double LED lights line.
- Stainless steel construction throughout.
- Supplied with n.1 tray rack 2/1 GN, 67 mm pitch.

Main Features

- Single sensor core temperature probe included.
- 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.
- Short cleaning cycle: optimized cleaning cycle with a duration of just 33 minutes, improving efficiency and reducing downtime.
- SkyClean: Automatic and built-in self cleaning system with 4 automatic cycles (short, medium, intensive, rinse).
- 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 grouped in 16 different categories to better organize the menu. 16-step cooking programs also available.
- MultiTimer function to manage up to 60 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 chilling/heating eveness and temperature control thanks to a special design of the chamber.
- 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.
- Automatic fast cool down and pre-heat function.
- Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- Electrolux Professional recommends the use of treated water to guarantee optimal cooking results and extend the life of the appliance. Check local water condition to select the appropriate water filter. More info available on the website.

Construction

- Triple thermo-glazed door with 2 hinged inside panels for easy cleaning and double LED lights line.
- 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.

User Interface & Data Management

- Connectivity for remote real time access, easy HACCP management, equipment uptime increase, consumption tracking and energy management (requires optional accessory).
- High resolution full touch screen interface (translated in more than 30 languages) - color-blind friendly panel.
- Pictures upload for full customization of cooking

APPROVAL:





PNC 922190

PNC 922191

PNC 922239

PNC 922264

PNC 922265

PNC 922266

PNC 922281

PNC 922325

PNC 922326

PNC 922328

PNC 922348

PNC 922351

PNC 922357

PNC 922362

PNC 922366

PNC 922384

PNC 922386

PNC 922390

PNC 922421

PNC 922435

PNC 922440

PNC 922450

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Baking tray with 4 edges in perforated

· Baking tray with 4 edges in aluminum,

• AISI 304 stainless steel bakery/pastry

Grid for whole chicken (8 per grid -

skewers for Lengthwise and Crosswise

USB probe for sous-vide cookingKit universal skewer rack and 6 short

4 flanged feet for 6 & 10 GN, 2",

Grease collection tray, GN 2/1, H=60

Grid for whole duck (8 per grid - 1,8kg

• Thermal cover for 10 GN 2/1 oven and

Wall mounted detergent tank holder

IoT module for OnE Connected and

to connect oven to blast chiller for

Connectivity router (WiFi and LAN)

2/1 (2 plastic tanks, connection valve

GREASE COLLECTION KIT FOR OVEN

CUPBOARD BASE GN 1/1-2/1 (TROLLEY WITH 2 TANKS, OPEN/CLOSE DEVICE

SkyDuo (one IoT board per appliance -

Grease collection kit for ovens GN 1/1 & PNC 922438

aluminum, 400x600x20mm

Double-step door opening kit

400x600x20mm

grid 400x600mm

1,2kg each), GN 1/1

Universal skewer rack

Multipurpose hook

• 6 short skewers

100-130mm

each), GN 1/1

blast chiller freezer

• Tray support for 6 & 10 GN 2/1

disassembled open base

USB single point probe

Cook&Chill process).

with pipe for drain)

Steam optimizer

FOR DRAIN)

• Pair of frying baskets

cycles.

- 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.
- USB port to download HACCP data, share cooking programs and configurations. USB port also allows to plugin sous-vide probe (optional accessory).
- Trainings and guidances supporting materials easily accessible by scanning QR-Code with any mobile device.
- Automatic consumption visualization at the end of the cycle.

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).
- The outer cardboard packaging is made from 70% recycled materials and FSC*-certified paper, printed with ecofriendly, water-based ink to support sustainability and environmental responsibility.

(*Forest Stewardship Council is the world's leading organization for sustainable forest management).

- Triple-glass door minimize your energy loss.*
 - *Approx. -10% of idle energy consumption in convection based on test in compliance with ASTM Standard F2861-20
- Save energy, water, detergent and rinse aid with SkyClean green functions.
- C22 and C25 detergents are formulated without phosphates and phosphorus (C25 is also maleic acid-free), making them safe for both the environment and human health.
- Reduced powerfunction for customized slow cooking cycles.
- 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.

Optional Accessories

C	optional Accessories			FOR DRAIN)	
•	Water filter with cartridge and flow meter for high steam usage (combi used mainly in steaming mode)	PNC 920003		 GREASE COLLECTION KIT FOR OVEN PNC 922451 OPEN BASE GN 1/1-2/1 (2 TANKS, OPEN/CLOSE DEVICE FOR DRAIN) 	
•	Water filter with cartridge and flow meter for medium steam usage	PNC 920005		GREASE COLLECTION KIT FOR OVENS PNC 922452 GN 1/1-2/1 (2 PLASTIC TANKS, CONNECTION VALVE WITH PIPE FOR	
•	Wheel kit for 6 & 10 GN 1/1 and 2/1 GN oven base (not for the disassembled	PNC 922003		DRAIN)	
	one)			 Tray rack with wheels 10 GN 2/1, 65mm PNC 922603 pitch 	
•	Pair of AISI 304 stainless steel grids, GN 1/1	PNC 922017		 Tray rack with wheels, 8 GN 2/1, 80mm PNC 922604 pitch 	
•	Pair of grids for whole chicken (8 per grid - 1,2kg each), GN 1/1	PNC 922036		• Slide-in rack with handle for 6 & 10 GN PNC 922605 2/1 oven	
•	AISI 304 stainless steel grid, GN 1/1	PNC 922062		,	
•	AISI 304 stainless steel grid, GN 2/1	PNC 922076		 Bakery/pastry tray rack with wheels 400x600mm for 10 GN 2/1 oven and 	
•	External side spray unit (needs to be mounted outside and includes support	PNC 922171		blast chiller freezer, 80mm pitch (8 runners)	
	to be mounted on the oven)			• Open base with tray support for 6 & 10 PNC 922613	
•	Pair of AISI 304 stainless steel grids,	PNC 922175		GN 2/1 oven	
	GN 2/1		_	• Cupboard base with tray support for 6 PNC 922616	
•	Baking tray for 5 baguettes in perforated aluminum with silicon	PNC 922189		& 10 GN 2/1 oven	





coating, 400x600x38mm







SkyLine ProS LPG Gas Combi Oven 10GN2/1



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•	External connection kit for liquid detergent and rinse aid	PNC 922618		Double-face griddle, one side ribbed and one side smooth, GN 1/1	PNC 925003
•	Stacking kit for 6 GN 2/1 oven placed on gas 6 GN 2/1 oven	PNC 922625		Aluminum grill, GN 1/1Frying pan for 8 eggs, pancakes,	PNC 925004 PNC 925005
•	Trolley for slide-in rack for 10 GN 2/1 oven and blast chiller freezer	PNC 922627		hamburgers, GN 1/1 • Flat baking tray with 2 edges, GN 1/1	PNC 925006
•	Trolley for mobile rack for 6 GN 2/1 on 6 or 10 GN 2/1 ovens	PNC 922631		 Potato baker for 28 potatoes, GN 1/1 Compatibility kit for installation on 	PNC 925008 PNC 930218
•	Stainless steel drain kit for 6 & 10 GN oven, dia=50mm	PNC 922636		previous base GN 2/1	
•	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 GN 1/1-2/1 open base (2 tanks, open/close device for 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 - NO accessory can be fitted with the exception of 922384	PNC 922654			
•	Heat shield for 10 GN 2/1 oven	PNC 922664			
•	Heat shield-stacked for 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 oven	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	PNC 922693			
•	Detergent tank holder for open base	PNC 922699			
•	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			





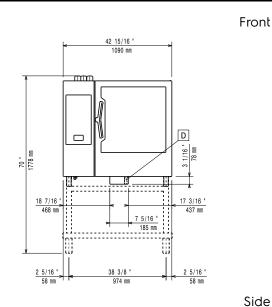












41 3/16 2 " 50 mm 37 11/16 " 958 mm CWI1 CWI2 EI 13/16 1 335 mm 30 5/16 " 770 mm 3 15/16 " 100 mm 2 5/16 58 mm 4 15/16 "

Cold Water inlet 1 (cleaning) Cold Water Inlet 2 (steam nerator) CWI2

DO

Electrical inlet (power) Gas connection

Drain Overflow drain pipe

Top 4 15/16 311 mm 13 1/4 " 336 mm 588 mm 125 mm D 2 3/16 0 CWI1 0 CWI2 0 EI 1 15/16 " 1 15/16 50 mm G

Electric

220-240 V/1 ph/50 Hz Supply voltage:

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

Gas

Total thermal load: 140916 BTU (35 kW)

Gas Power: 35 kW Standard gas delivery: LPG, G31 ISO 7/1 gas connection

1/2" MNPT diameter:

Water:

Inlet water temperature, max: 30 °C

Inlet water pipe size (CWII,

3/4" CWI2): Pressure, min-max: 1-6 bar Chlorides: <10 ppm Conductivity: >50 µS/cm Drain "D": 50mm

Capacity:

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

Key Information:

Right Side Door hinges: External dimensions, Width: 1090 mm External dimensions, Depth: 971 mm 1058 mm External dimensions, Height: 175 kg Weight: 175 kg Net weight: Shipping weight: 346 kg Shipping volume: 1.59 m³

ISO Certificates

ISO 9001; ISO 14001; ISO ISO Standards:

45001; ISO 50001











