

# SkyLine Pro Electric Combi Oven 6GN1/1 with IOT Module

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA #		



217928 (ECOE61C3A3T)

SkyLine Pro Combi Boilerless Oven with digital control, 6x1/1GN, electric, programmable, automatic cleaning, 3-glass door and IoT module

# **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
- 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. metterei 4 automatic cycles (short, medium, intensive, rinse).
- 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: enables real time to the appliance, possibility to share recipes and monitor information, such as status, statistics, HACCP data and consumptions, and receive service alerts.
- Single sensor core temperature probe.
- Triple-glass door with double LED lights line.
- Stainless steel construction throughout.
- Supplied with n.1 tray rack 1/1 GN, 67 mm pitch.
- Connectivity ready: enables real time to the appliance, possibility to share recipes and monitor information, such as status, statistics, HACCP data and consumptions, and receive service alerts.

#### **Main Features**

- SkyClean: Automatic and built-in self cleaning system with 4 automatic cycles (short, medium, intensive, rinse).
- 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.
- 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.
- 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 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.
- 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).
- 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).

#### Sustainability



- Human centered design with 4-star certification for ergonomics and usability.
- Wing-shaped handle with ergonomic design and







## SkyLine Pro Electric Combi Oven 6GN1/1 with IOT Module

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

GREASE COLLECTION KIT FOR OVEN PNC 922450

• GREASE COLLECTION KIT FOR OVEN PNC 922451

GREASE COLLECTION KIT FOR OVENS PNC 922452

Multipurpose hook

100-130mm

each), GN 1/1

• 4 flanged feet for 6 & 10 GN, 2",

• Tray support for 6 & 10 GN 1/1

disassembled open base

• USB single point probe

with pipe for drain)

Steam optimizer

FOR DRAIN)

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

Wall mounted detergent tank holder

Connectivity router (WiFi and LAN)

OPEN BASE GN 1/1-2/1 (2 TANKS, OPEN/CLOSE DEVICE FOR DRAIN)

GN 1/1-2/1 (2 PLASTIC TANKS,

2/1 (2 plastic tanks, connection valve

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

PNC 922348

PNC 922351

PNC 922362

PNC 922382

PNC 922386

PNC 922390

PNC 922435

PNC 922440

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.

#### **Included Accessories**

 1 of IoT module for OnE Connected and PNC 922421 SkyDuo (one IoT board per appliance to connect oven to blast chiller for Cook&Chill process)

to connect oven to blast chiller for Cook&Chill process).			CONNECTION VALVE WITH PIPE FOR DRAIN)	
Optional Accessories  • Water filter with cartridge and flow	PNC 920004		,	
meter for low steam usage (less than 2 hours of full steam per day)	1110 /2000 1	_	<ul><li>2/1 + RISER</li><li>Tray rack with wheels, 6 GN 1/1, 65mm PNC 922600</li></ul>	
Water filter with cartridge and flow meter for medium steam usage	PNC 920005		pitch	
Wheel kit for 6 & 10 GN 1/1 and 2/1 GN oven base (not for the disassembled)	PNC 922003		pitch	_
one) • Pair of AISI 304 stainless steel grids,	PNC 922017		400x600mm for 6 GN 1/1 oven and blast chiller freezer, 80mm pitch (5	_
GN 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		1/1 oven • Open base with tray support for 6 & 10 PNC 922612	
<ul> <li>Grid for whole chicken (4 per grid -</li> </ul>	PNC 922086		GN 1/1 oven	
1,2kg each), GN 1/2 • External side spray unit (needs to be	PNC 922171		& 10 GN 1/1 oven	
mounted outside and includes support to be mounted on the oven)			for 6 & 10 GN 1/1 oven holding GN 1/1 or	
<ul> <li>Baking tray for 5 baguettes in perforated aluminum with silicon coating, 400x600x38mm</li> </ul>	PNC 922189		<ul> <li>400x600mm trays</li> <li>External connection kit for liquid detergent and rinse aid</li> </ul>	
Baking tray with 4 edges in perforated aluminum, 400x600x20mm	PNC 922190		cupboard base (trolley with 2 tanks,	
<ul> <li>Baking tray with 4 edges in aluminum, 400x600x20mm</li> </ul>	PNC 922191			
Pair of frying baskets	PNC 922239		<ul> <li>electric 6+10 GN 1/1 GN ovens</li> <li>Trolley for slide-in rack for 6 &amp; 10 GN 1/1 PNC 922626</li> </ul>	
<ul> <li>AISI 304 stainless steel bakery/pastry grid 400x600mm</li> </ul>	PNC 922264		oven and blast chiller freezer	
Double-step door opening kit	PNC 922265		<ul> <li>Trolley for mobile rack for 2 stacked 6 PNC 922628 GN 1/1 ovens on riser</li> </ul>	
<ul> <li>Grid for whole chicken (8 per grid - 1,2kg each), GN 1/1</li> </ul>	PNC 922266		<ul> <li>Trolley for mobile rack for 6 GN 1/1 on 6 PNC 922630 or 10 GN 1/1 ovens</li> </ul>	
<ul> <li>Grease collection tray, GN 1/1, H=100 mm</li> </ul>	PNC 922321		•	
<ul> <li>Kit universal skewer rack and 4 long skewers for Lenghtwise ovens</li> </ul>	PNC 922324		• Riser on wheels for stacked 2x6 GN 1/1 PNC 922635	
<ul> <li>Universal skewer rack</li> </ul>	PNC 922326		<ul> <li>vens, height 250mm</li> <li>Stainless steel drain kit for 6 &amp; 10 GN</li> <li>PNC 922636</li> </ul>	
4 long skewers     Valagna Smaller for langthwise and	PNC 922327		oven, dia=50mm	_



crosswise oven



Volcano Smoker for lengthwise and







PNC 922338

SkyLine Pro Electric Combi Oven 6GN1/1 with IOT Module



# SkyLine Pro Electric Combi Oven 6GN1/1 with **IOT Module**

•	Plastic drain kit for 6 &10 GN oven, dia=50mm	PNC 922637		<ul> <li>Double-face griddle, one side ribbed and one side smooth, 400x600mm</li> </ul>	
•	Trolley with 2 tanks for grease	PNC 922638		• Trolley for grease collection kit PNC 922752	
	collection			• Water inlet pressure reducer PNC 922773	
	Grease collection kit for GN 1/1-2/1 open base (2 tanks, open/close device for drain)	PNC 922639		<ul> <li>Kit for installation of electric power peak management system for 6 &amp; 10 GN Oven</li> </ul>	
•	Wall support for 6 GN 1/1 oven	PNC 922643		<ul> <li>Extension for condensation tube, 37cm PNC 922776</li> </ul>	
•	Dehydration tray, GN 1/1, H=20mm	PNC 922651		<ul> <li>Non-stick universal pan, GN 1/1, PNC 925000</li> </ul>	
	Flat dehydration tray, GN 1/1	PNC 922652		H=20mm	
	Open base for 6 & 10 GN 1/1 oven,	PNC 922653		<ul> <li>Non-stick universal pan, GN 1/1, PNC 925001</li> </ul>	
	disassembled - NO accessory can be fitted with the exception of 922382	772000	_	H=40mm • Non-stick universal pan, GN 1/1, PNC 925002	
•	Bakery/pastry rack kit for 6 GN 1/1 oven with 5 racks 400x600mm and 80mm pitch	PNC 922655		<ul> <li>H=60mm</li> <li>Double-face griddle, one side ribbed PNC 925003 and one side smooth, GN 1/1</li> </ul>	
_	•	DNC 022457		·	
•	Stacking kit for 6 GN 1/1 combi or convection oven on 15&25kg blast	PNC 922657		<b>3</b> . ,	
	chiller/freezer crosswise			<ul> <li>Frying pan for 8 eggs, pancakes, hamburgers, GN 1/1</li> </ul>	
•	Heat shield for stacked ovens 6 GN 1/1	PNC 922660		• Flat baking tray with 2 edges, GN 1/1 PNC 925006	
	on 6 GN 1/1			Baking tray for 4 baguettes, GN 1/1     PNC 925007	
•	Heat shield for stacked ovens 6 GN 1/1	PNC 922661		• Potato baker for 28 potatoes, GN 1/1 PNC 925008	
	on 10 GN 1/1			• Non-stick universal pan, GN 1/2, PNC 925009	
•	Heat shield for 6 GN 1/1 oven	PNC 922662		H=20mm	_
•	Compatibility kit for installation of 6 GN	PNC 922679		Non-stick universal pan, GN 1/2, PNC 925010	
	1/1 electric oven on previous 6 GN 1/1 electric oven (old stacking kit 922319 is also needed)			H=40mm  Non-stick universal pan, GN 1/2, PNC 925011	
•	Fixed tray rack for 6 GN 1/1 and 400x600mm grids	PNC 922684		H=60mm • Compatibility kit for installation on PNC 930217	
	_	PNC 922687		previous base GN 1/1	
	Kit to fix oven to the wall				
•	Tray support for 6 & 10 GN 1/1 oven base	PNC 922690			
•	4 adjustable feet with black cover for 6 & 10 GN ovens, 100-115mm	PNC 922693			
•	Detergent tank holder for open base	PNC 922699			
•	Bakery/pastry runners 400x600mm for 6 & 10 GN 1/1 oven base	PNC 922702			
•	Wheels for stacked ovens	PNC 922704			
•	Mesh grilling grid, GN 1/1	PNC 922713			
	Probe holder for liquids	PNC 922714			
	Odour reduction hood with fan for 6 & 10 GN 1/1 electric ovens	PNC 922718			
•	Odour reduction hood with fan for 6+6	PNC 922722			
•	or 6+10 GN 1/1 electric ovens  Condensation hood with fan for 6 & 10 GN 1/1 electric oven	PNC 922723			
•	Condensation hood with fan for	PNC 922727			
	stacking 6+6 or 6+10 GN 1/1 electric ovens				
•	Exhaust hood with fan for 6 & 10 GN 1/1 ovens	PNC 922728			
•	Exhaust hood with fan for stacking 6+6 or 6+10 GN 1/1 ovens	PNC 922732			
	Exhaust hood without fan for 6&10 1/1GN ovens	PNC 922733			
	Exhaust hood without fan for stacking 6+6 or 6+10 GN 1/1 ovens	PNC 922737			
	Fixed tray rack, 5 GN 1/1, 85mm pitch	PNC 922740			
	4 high adjustable feet for 6 & 10 GN ovens, 230-290mm	PNC 922745			
•	Tray for traditional static cooking, H=100mm	PNC 922746			





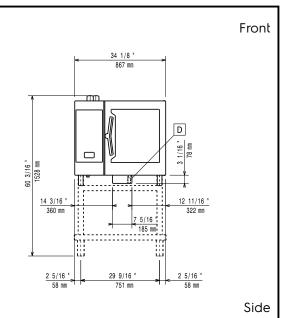








# **SkyLine Pro** Electric Combi Oven 6GN1/1 with **IOT Module**



33 1/2 ' 850 mm 3 " 75 mm 27 7/8 " 708 mm CWI1 CWI2 EI 53 " 346 n 13/16 <sup>a</sup> 30 5/16 \* 770 mm 3 15/16 " 100 mm 36 2 5/16 <sup>s</sup> 58 mm 23 1/4 " 4 15/16 "

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

generator) Drain

DO Overflow drain pipe

Top 20 15/16 " 532 mm 4 15/16 125 mm 15/16 " 50 mm 2 3/16 " D CWI1 CWI2 0 1 15/16 " 2 9/16 <sup>m</sup>

**Electric** 

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

11.8 kW Electrical power, max: Electrical power, default: 11.1 kW

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

Capacity:

Trays type: 6 (GN 1/1) Max load capacity: 30 kg

**Key Information:** 

Door hinges: Right Side External dimensions, Width: 867 mm External dimensions, Depth: 775 mm External dimensions, Height: 808 mm Weight: 107 kg Net weight: 107 kg Shipping weight: 128 kg Shipping volume: 0.89 m<sup>3</sup>













Electrical inlet (power)