

# SkyLine Pro Electric Combi Oven 6GN1/1, Marine

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



227916 (ECOE61C3E30)

SkyLine Pro Combi Boilerless Oven with digital control, 6x1/IGN, electric, programmable, automatic cleaning, 3-glass door -Marine 400V

# **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 for real time access, 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 1/1 GN, 67 mm pitch, with tray stopper.
- Flanged feet, door stopper (to be installed on site).

#### **Main Features**

- Single sensor core temperature probe included.
- 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.
- 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







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Multipurpose hook

100-130mm

Marine

pitch

pitch

runners)

GN 1/1 oven

& 10 GN 1/1 oven

400x600mm trays

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

Cook&Chill process).

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

Wall mounted detergent tank holder

• IoT module for OnE Connected and

• Stacking kit for 6 GN 1/1 oven on

 Wall sealing kit for stacked electric ovens 6 GN 1/1 on 6 GN 1/1 - Marine

• Wall sealing kit for stacked electric

Connectivity router (WiFi and LAN)

ovens 6 GN 1/1 on 10 GN 1/1 - Marine

STACKED OVENS 6 GN ON 6 GN 1/1 -

Tray rack with wheels, 6 GN 1/1, 65mm

• Tray rack with wheels, 5 GN 1/1, 80mm

• Bakery/pastry tray rack with wheels

400x600mm for 6 GN 1/1 oven and

blast chiller freezer, 80mm pitch (5

Slide-in rack with handle for 6 & 10 GN

• Open base with tray support for 6 & 10

• Cupboard base with tray support for 6

• Hot cupboard base with tray support

• External connection kit for liquid

open/close device for drain) • Stacking kit for 6+6 GN 1/1 ovens on

electric 6+10 GN 1/1 GN ovens

oven and blast chiller freezer

• Grease collection kit for GN 1/1-2/1

cupboard base (trolley with 2 tanks,

detergent and rinse aid

for 6 & 10 GN 1/1 oven holding GN 1/1 or

SkyDuo (one IoT board per appliance to connect oven to blast chiller for

electric 6&10 GN 1/1 oven, h=150mm -

PNC 922348

PNC 922351

PNC 922362

PNC 922382

PNC 922386

PNC 922390

PNC 922421

PNC 922422

PNC 922424

PNC 922425

PNC 922435

PNC 922453

PNC 922600

PNC 922606

PNC 922607

PNC 922610

PNC 922612

PNC 922614

PNC 922615

PNC 922618

PNC 922619

PNC 922620

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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 eco-friendly, 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 4 flanged feet for 6 & 10 GN, 2", PNC 922351

101 4 lidriged feet for 6 & 10 GN , 2 , 100-130mm      1 of Door stopper for 6 & 10 GN Oven -		<ul> <li>Grease collection kit for ovens GN 1/1 &amp; PNC 922438 2/1 (2 plastic tanks, connection valve with pipe for drain)</li> </ul>
Marine Optional Accessories		<ul> <li>Steam optimizer</li> <li>GREASE COLLECTION KIT FOR OVEN</li> <li>PNC 922440</li> </ul>
Water filter with cartridge and flow meter for low steam usage (less than 2 hours of full steam per day)	PNC 920004	CUPBOARD BASE GN 1/1-2/1 (TROLLEY WITH 2 TANKS, OPEN/CLOSE DEVICE FOR DRAIN)
<ul> <li>Water filter with cartridge and flow meter for medium steam usage</li> </ul>	PNC 920005	GREASE COLLECTION KIT FOR OVEN PNC 922451 OPEN BASE GN 1/1-2/1 (2 TANKS,
<ul> <li>Wheel kit for 6 &amp; 10 GN 1/1 and 2/1 GN oven base (not for the disassembled one)</li> </ul>	PNC 922003	<ul> <li>OPEN/CLOSE DEVICE FOR DRAIN)</li> <li>GREASE COLLECTION KIT FOR OVENS PNC 922452 GN 1/1-2/1 (2 PLASTIC TANKS,</li> </ul>
<ul> <li>Pair of AISI 304 stainless steel grids, GN 1/1</li> </ul>	PNC 922017	CONNECTION VALVE WITH PIPE FOR DRAIN)

<ul> <li>Pair of AISI 304 stainless steel grids, GN 1/1</li> </ul>	PNC 922017	DRAIN)
Pair of grids for whole chicken (8 per grid - 1,2kg each), GN 1/1	PNC 922036	<ul> <li>GREASE COLLECTION KIT FOR STACKED OVENS 6 GN ON 6 GN</li> </ul>
grid - 1,2kg edcrij, ON 1/1	DVIC 0000 (0	2/1 + RISER

- AISI 304 stainless steel grid, GN 1/1 PNC 922062 Grid for whole chicken (4 per grid -PNC 922086 1,2kg each), GN 1/2 • External side spray unit (needs to be PNC 922171
- mounted outside and includes support to be mounted on the oven) • Baking tray for 5 baguettes in PNC 922189
- perforated aluminum with silicon coating, 400x600x38mm Baking tray with 4 edges in perforated PNC 922190
- aluminum, 400x600x20mm Baking tray with 4 edges in aluminum, PNC 922191 400x600x20mm
- PNC 922239 • 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 -PNC 922266 1,2kg each), GN 1/1
- PNC 922321 Grease collection tray, GN 1/1, H=100 · Kit universal skewer rack and 4 long PNC 922324
- skewers for Lenghtwise ovens PNC 922326 Universal skewer rack
- 4 long skewers • Volcano Smoker for lengthwise and crosswise oven



PNC 922327

PNC 922338



Trolley for slide-in rack for 6 & 10 GN 1/1 PNC 922626



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•	Trolley for mobile rack for 2 stacked 6 GN 1/1 ovens on riser	PNC 922628		<ul> <li>4 high adjustable feet for 6 &amp; 10 GN PNC 922745 ovens, 230-290mm</li> </ul>	
•	• Trolley for mobile rack for 6 GN 1/1 on 6 or 10 GN 1/1 ovens	PNC 922630		• Tray for traditional static cooking, PNC 922746 H=100mm	
•	Riser on feet for 2 6 GN 1/1 ovens or a 6 GN 1/1 oven on base	PNC 922632		Double-face griddle, one side ribbed PNC 922747 and one side smooth, 400x600mm	
•	Riser on wheels for stacked 2x6 GN 1/1	PNC 922635		• Trolley for grease collection kit PNC 922752	
	ovens, height 250mm		_	• Water inlet pressure reducer PNC 922773	
•	Stainless steel drain kit for 6 & 10 GN oven, dia=50mm	PNC 922636		• Kit for installation of electric power peak management system for 6 & 10	
•	Plastic drain kit for 6 &10 GN oven, dia=50mm	PNC 922637		GN Oven  Door stopper for 6 & 10 GN Oven - PNC 922775	
•	Trolley with 2 tanks for grease collection	PNC 922638		<ul><li>Marine</li><li>Extension for condensation tube, 37cm PNC 922776</li></ul>	
•	• Grease collection kit for GN 1/1-2/1 open base (2 tanks, open/close device for drain)	PNC 922639		Non-stick universal pan, GN 1/1, PNC 925000 H=20mm  Non-stick universal page GN 1/1  PNC 925001	
	• Wall support for 6 GN 1/1 oven	PNC 922643		<ul> <li>Non-stick universal pan, GN 1/1, PNC 925001 H=40mm</li> </ul>	
	Dehydration tray, GN 1/1, H=20mm	PNC 922651		Non-stick universal pan, GN 1/1, PNC 925002	
	Flat dehydration tray, GN 1/1	PNC 922652		H=60mm	_
	Open base for 6 & 10 GN 1/1 oven,	PNC 922653		• Double-face griddle, one side ribbed PNC 925003	
_	disassembled - NO accessory can be	1110 722055	_	and one side smooth, GN 1/1	
	fitted with the exception of 922382			• Aluminum grill, GN 1/1 PNC 925004	
•	Bakery/pastry rack kit for 6 GN 1/1 oven	PNC 922655		• Frying pan for 8 eggs, pancakes, PNC 925005	
	with 5 racks 400x600mm and 80mm			hamburgers, GN 1/1	
	pitch			• Flat baking tray with 2 edges, GN 1/1 PNC 925006	
•	Stacking kit for 6 GN 1/1 combi or	PNC 922657		• Baking tray for 4 baguettes, GN 1/1 PNC 925007	
	convection oven on 15&25kg blast chiller/freezer crosswise			<ul> <li>Potato baker for 28 potatoes, GN 1/1</li> <li>PNC 925008</li> </ul>	
•	Heat shield for stacked ovens 6 GN 1/1 on 6 GN 1/1	PNC 922660		<ul> <li>Non-stick universal pan, GN 1/2, H=20mm</li> <li>PNC 925009</li> </ul>	
•	•	PNC 922661		<ul> <li>Non-stick universal pan, GN 1/2, H=40mm</li> <li>PNC 925010</li> </ul>	
•	Heat shield for 6 GN 1/1 oven	PNC 922662		Non-stick universal pan, GN 1/2, PNC 925011	
	Compatibility kit for installation of 6 GN			H=60mm	
	1/1 electric oven on previous 6 GN 1/1 electric oven (old stacking kit 922319 is also needed)	7110 722077	_	<ul> <li>Compatibility kit for installation on previous base GN 1/1</li> </ul>	
•	Fixed tray rack for 6 GN 1/1 and 400x600mm grids	PNC 922684			
•	Kit to fix oven to the wall	PNC 922687			
•	Tray support for 6 & 10 GN 1/1 oven base	PNC 922690			
•	Tray support with stopper for 6 & 10 GN 1/1 Oven Base - Marine	PNC 922691			
•	4 adjustable feet with black cover for 6 & 10 GN ovens, 100-115mm	PNC 922693			
	Open Base with tray support for 6 & 10 GN 1/1 Oven - Marine	PNC 922698			
•	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			
•	Condensation hood with fan for 6 & 10 GN 1/1 electric oven	PNC 922723			
•	Exhaust hood with fan for 6 & 10 GN 1/1 ovens	PNC 922728			
•	Exhaust hood without fan for 6&10 1/1GN ovens	PNC 922733			
•	Fixed tray rack, 5 GN 1/1, 85mm pitch	PNC 922740			













# SkyLine Pro Electric Combi Oven 6GN1/1, Marine

Electric

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

30 °C

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

Water:

Inlet water temperature, max:

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: 163.5 kg Shipping volume: 0.89 m<sup>3</sup>

**ISO Certificates** 

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







