

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA #		



227980 (ECOG61C2GB)

SkyLine Pro Combi Boilerless Oven with digital control, 5 400x600mm, gas, programmable, automatic cleaning, for bakery/pastry, pitch 80mm

Short Form Specification

Item No.

Combi oven with digital interface with guided selection.

- 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. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only).
- Cooking modes: Programs (a maximum of 100 recipes can be stored);
 Manual: EcoDelta cookina 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 pastry tray rack 400x600 mm, 80 mm pitch.

Main Features

- 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.
- 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.
- 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. 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: 5 400x600mm trays.
- OptiFlow air distribution system to achieve maximum performance in chilling/heating eveness and temperature control thanks to a special design of the chamber.

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.
- 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.l pastry tray rack 400x600 mm, 80 mm pitch.

User Interface & Data Management

- 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).
- 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. Protected by registered design (EM003143551 and related family).

Included Accessories

 1 of Bakery/pastry rack kit for 6 GN 1/1 PNC 922655 oven with 5 racks 400x600mm and 80mm pitch

Optional Accessories

Optional Accessories	
 Water filter with cartridge and flow meter for low steam usage (less than 2 hours of full steam per day) 	PNC 920004
 Water filter with cartridge and flow meter for medium steam usage 	PNC 920005
 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 arids for whole chicken (8 per	DNC 022036

•	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
,	Grid for whole chicken (4 per grid -	PNC 922086

- 1,2kg each), GN 1/2

 External side spray unit (needs to be mounted outside and includes support
- to be mounted on the oven)

 Baking tray for 5 baguettes in perforated aluminum with silicon
- perforated diuminum with silicon coating, 400x600x38mm

 Baking tray with 4 edges in perforated PNC 922190
- Baking tray with 4 edges in periorated aluminum, 400x600x20mm
 Baking tray with 4 edges in aluminum, PNC 922191
- 400x600x20mm
 Pair of frying baskets
 AISI 304 stainless steel bakery/pastry grid 400x600mm

 PNC 922239
 PNC 922264
- Double-step door opening kit
 Grid for whole chicken (8 per grid 12kg each) GN 1/1

 PNC 922265

 PNC 922266
- 1,2kg each), GN 1/1
 Grease collection tray, GN 1/1, H=100 mm
- Kit universal skewer rack and 4 long skewers for Lenghtwise ovens
- Universal skewer rack4 long skewers
- Volcano Smoker for lengthwise and crosswise oven
 Multipurpose hook
- 4 flanged feet for 6 & 10 GN , 2", 100-130mm
 Grid for whole duck (8 per grid - 1,8kg

 PNC 922351
 PNC 922362
- Grid for whole duck (8 per grid 1,8kg each), GN 1/1
 Tray support for 6 & 10 GN 1/1
 PNC 922382
- disassembled open base

 Wall mounted detergent tank holder

 PNC 922386
- USB single point probe
 IoT module for OnE Connected and SkyDuo (one IoT board per appliance to connect oven to blast chiller for
- Cook&Chill process).

 Connectivity router (WiFi and LAN)

 PNC 922435

 Grease collection kit for ovens GN 1/1 & PNC 922438 2/1 (2 plastic tanks, connection valve with pipe for drain)

- Tray rack with wheels, 6 GN 1/1, 65mm PNC 922600 pitch
- Tray rack with wheels, 5 GN 1/1, 80mm PNC 922606 pitch
- Bakery/pastry tray rack with wheels 400x600mm for 6 GN 1/1 oven and blast chiller freezer, 80mm pitch (5 runners)
- Slide-in rack with handle for 6 & 10 GN PNC 922610 1/1 oven
- Open base with tray support for 6 & 10 PNC 922612 GN 1/1 oven
 Cupport base with tray support for 6 PNC 922614 D
- Cupboard base with tray support for 6 PNC 922614
 & 10 GN 1/1 oven
- Hot cupboard base with tray support for 6 & 10 GN 1/1 oven holding GN 1/1 or 400x600mm trays
- External connection kit for liquid detergent and rinse aid
 Grease collection kit for GN 1/1-2/1
 PNC 922618
 PNC 922619
- cupboard base (trolley with 2 tanks, open/close device for drain)

PNC 922189

PNC 922321

PNC 922324

PNC 922326

PNC 922327

PNC 922338

PNC 922348

- Stacking kit for 6 GN 1/1 oven placed on gas 6 GN 1/1 oven
 Stacking kit for 6 GN 1/1 oven placed
 PNC 922623
- Stacking kit for 6 GN 1/1 oven placed on gas 10 GN 1/1 oven
 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
 PNC 922628
- GN 1/1 ovens on riser

 Trolley for mobile rack for 6 GN 1/1 on 6 PNC 922630 or 10 GN 1/1 ovens
- Riser on feet for 2 6 GN 1/1 ovens or a 6 PNC 922632 GN 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, dia=50mm
 Plastic drain kit for 6 & 10 GN oven, PNC 922637
- dia=50mm
 Grease collection kit for GN 1/1-2/1 PNC 922639 open base (2 tanks, open/close device
- for drain)

 Wall support for 6 GN 1/1 oven

 PNC 922643

 PNC 922643
- Dehydration tray, GN 1/1, H=20mm
 Flat dehydration tray, GN 1/1
 PNC 922652
 PNC 922652
- Open base for 6 & 10 GN 1/1 oven, disassembled - NO accessory can be fitted with the exception of 922382
 Bakery/pastry rack kit for 6 GN 1/1 oven PNC 922655
- Bakery/pastry rack kit for 6 GN 1/1 oven PNC 922655 with 5 racks 400x600mm and 80mm pitch
- Stacking kit for 6 GN 1/1 combi or convection oven on 15&25kg blast chiller/freezer crosswise
- Heat shield for stacked ovens 6 GN 1/1 PNC 922660 on 6 GN 1/1
- 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 D
- Heat shield for 6 GN 1/1 oven
 Kit to convert from natural gas to LPG
 PNC 922670

The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.











SkyLine Pro Natural Gas Combi Oven 5 trays, 400x600mm Bakery



•	Kit to convert from LPG to natural gas	PNC 922671	C22 Cleaning Tabs, phosphate-free, phosphorous free, 100 bags bucket	PNC 0S2395	
•	Flue condenser for gas oven	PNC 922678	phosphorous-free, 100 bags bucket		
	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			
•	 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			
•	 Chimney adaptor needed in case of conversion of 6 GN 1/1 or 6 GN 2/1 ovens from natural gas to LPG 	PNC 922706			
	Mesh grilling grid, GN 1/1	PNC 922713			
	Probe holder for liquids	PNC 922714			
•	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			
	 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			
	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			
	Baking tray for 4 baguettes, GN 1/1	PNC 925007			
	Potato baker for 28 potatoes, GN 1/1	PNC 925008 PNC 925009			
	Non-stick universal pan, GN 1/2, H=20mm				
	Non-stick universal pan, GN 1/2, H=40mm	PNC 925010			
	Non-stick universal pan, GN 1/2, H=60mm	PNC 925011			
•	 Compatibility kit for installation on previous base GN 1/1 	PNC 930217			
	Recommended Detergents				
•	• C25 Rinse & Descale Tabs, phosphate- free, phosphorous-free, maleic acid- free, 50 tabs bucket	PNC 0S2394			













Electric

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

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

Electrical power, max: 1.1 kW 1.1 kW Electrical power, default:

Gas

Total thermal load: 40908 BTU (12 kW)

12 kW Gas Power:

Standard gas delivery: Natural Gas G20

ISO 7/1 gas connection

diameter: 1/2" MNPT

Water:

Side

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":

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:

5 (400x600 mm) Trays type:

Max load capacity: 30 kg

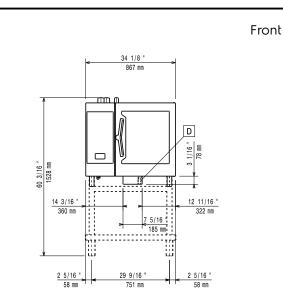
Key Information:

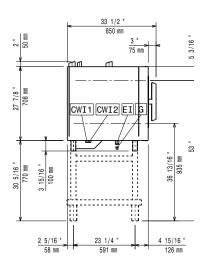
Right Side Door hinges: External dimensions, Width: 867 mm External dimensions, Depth: 775 mm 808 mm External dimensions, Height: Weight: 118 kg Net weight: 118 kg

Shipping weight: 135 kg Shipping volume: 0.84 m³

ISO Certificates

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





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

ΕI Electrical inlet (power) Gas connection

DΩ Overflow drain pipe

