ITEM #		
MODEL #		
NAME #		
SIS #		



219933 (ECOE102C2L0)

SKYLINE Pro DIGITAL OVEN 10 FULL SHEET PANS (18" X 26")ELECTRIC 208V -BOILERLESS

# **Short Form Specification**

#### Item No.

Combi oven with high resolution full touch screen interface, multilanguage, IPX5, ETL, EnergyStar, Ergocert

- BOILERLESS
- OptiFlow: air distribution system with 5 fan speed levels
- SkyClean: Automatic and built-in self cleaning system with integrated descale of the steam generator.
- 2 Cooking modes: Programs, Manual
- automatic backup mode to avoid downtime
- USB port to download HACCP data, programs and settings. Connectivity to the cloud ready
- Single sensor core temperature probe
- Double-glass door with double LED lights line
- Retractable hand-shower
- Includes (5) 922076 stainless steel grids

#### **Main Features**

AIA#

- Digital screen: interface with LED backlight buttons with guided selection.
- Instant steam generator: Boilerless steaming function to add and retain moisture for high quality, consistent cooking results. Automatic moistener (11 settings)
- Dry, hot convection cycle (77 °F 575 °F/25°C 300 °C): ideal for convection cooking.
- EcoDelta cooking: cooking with food probe maintaining preset temperature difference between the core of the food and the cooking chamber.
- Programs mode: up to 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.
- Reversible Fan: 5 speed fan levels from 300 to 1500 RPM with reverse rotation for optimal evenness. Fan stops in less than 5 seconds when door is opened.
- Single sensor core temperature probe included.
- Automatic cool-down and pre-heat function
- SkyClean: Automatic self cleaning system with integrated descaling of the steam boiler. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only) and green functions to save energy, water, detergent and rinse aid. Also programmable with delayed start.
- Different chemical options available: solid (phosphate-free), liquid (requires optional accessory).
- GreaseOut: predisposed for integrated grease drain and collection for safer operations (dedicated base as optional accessory).
- USB port: to download HACCP data, share cooking programs and configurations. USB port also allows to plug-in sous-vide probe (optional accessory).
- Back-up mode: self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- Capacity: 10 full sheet pans or 20 half sheet/hotel pans.
- 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.
- 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 6 tray rack for full size pans, 2 2/3" pitch.

## User Interface & Data Management

 Connectivity: ready for real time access to connected appliances from remote and HACCP monitoring (requires optional accessory).

#### Sustainability



Electric Boilerless Combi Oven 102 208V

APPROVAL:



PNC 922609

PNC 922613

PNC 922618

PNC 925003

PNC 925004

Bakery/pastry tray rack with wheels 400x600mm for 10 GN 2/1 oven and

blast chiller freezer, 80mm pitch (8

• Open base with tray support for 62

• External connection kit for detergent

runners)

&102 combi oven

- Human centered design: with 4-star certification for ergonomics and usability.
- Door handle: ergonomic wing-shaped design for hands-free door opening with elbow, to allow simple trays management (Registered Design at EPO).

#### **Included Accessories**

102 combi oven

Included Accessories		and rinse aid	_
• 5 of Aisi 304 stainless steel grid (18" x 26")	PNC 922076	Stacking kit for electric 62 combi oven PNC 922621 placed on 62 electric combi oven or	
Optional Accessories		102 combi oven	
<ul> <li>Caster kit for base for 61, 62, 101 and 102 oven bases only</li> </ul>	PNC 922003	<ul> <li>Trolley for slide-in rack for 62 &amp; 102 ovens and 102 blast chiller.</li> </ul> PNC 922627	
<ul> <li>Pair of half size oven racks, type 304 stainless steel</li> </ul>	PNC 922017	<ul> <li>Trolley for mobile rack for 62 on 62 or PNC 922631 102 combi ovens</li> </ul>	
• Chicken racks, pair (2) (fits 8 chickens per rack)	PNC 922036	<ul> <li>Stainless steel drain kit for all oven sizes (61, 62, 101,102, 201,202)- dia=50mm (2")</li> </ul>	
<ul> <li>Single 304 stainless steel grid (12" x 20")</li> </ul>	PNC 922062	<ul> <li>Plastic drain kit for all oven sizes (61, 62, 101,102,201, 202), dia=50mm (2")</li> </ul>	
<ul> <li>Aisi 304 stainless steel grid (18" x 26")</li> </ul>	PNC 922076	• Trolley with 2 tanks for grease PNC 922638	
External side spray unit	PNC 922171	collection	_
<ul> <li>Pair of 304 stainless steel full-size grids (18" x 26")</li> </ul>	PNC 922175	<ul> <li>Grease collection kit for open base (2 PNC 922639 tanks, open/close device and drain)</li> </ul>	
<ul> <li>Baguette tray, made of perforated aluminum, silicon coated, 16" x 24"</li> </ul>	PNC 922189	Banquet rack with wheels holding 51 plates for 102 oven and blast chiller  PNC 922650	
<ul> <li>Perforated baking tray, made of</li> </ul>	PNC 922190	freezer, 75mm pitch ( 3" 1/3")	
perforated aluminum, 16" x 24"		• Dehydration tray, (12" x 20"), H=2/3" PNC 922651	
Baking tray, made of aluminum 16" x 2/"	PNC 922191	• Flat dehydration tray, (12" x 20") PNC 922652	
24"	DNIC 022270	• Heat shield for 102 combi oven PNC 922664	
Pair of frying baskets  Parker and 1/4" - 2/4"	PNC 922239	• Heat shield for stacked ovens 62 on PNC 922667	
Pastry grid 16" x 24"	PNC 922264	102 combi ovens	
<ul> <li>Double-click closing catch for oven door</li> </ul>	PNC 922265	<ul> <li>Kit to fix oven to the wall</li> <li>Tray support for 62 &amp; 102 oven base</li> <li>PNC 922687</li> <li>PNC 922692</li> </ul>	
<ul> <li>Grid for whole chicken 1/1GN (8 per grid - 2.6 lbs each)</li> </ul>	PNC 922266	• 4 adjustable feet with black cover for PNC 922693	
<ul> <li>Kit universal skewer rack &amp; (6) long skewer ovens (TANDOOR)</li> </ul>	PNC 922325	61,62 & 101,102 combi ovens, 150-200mm (5 9/10in -7 9/1in)	
<ul> <li>Universal skewer pan for ovens (TANDOOR)</li> </ul>	PNC 922326	<ul> <li>Detergent tank holder for open base</li> <li>Wheels for stacked ovens</li> <li>PNC 922699</li> <li>PNC 922704</li> </ul>	
• Skewers for ovens, (6) 14" short (TANDOOR)	PNC 922328	<ul> <li>Mesh grilling grid (12" x 20")</li> <li>Probe holder for liquids</li> <li>PNC 922713</li> <li>PNC 922714</li> </ul>	
Multipurpose hook	PNC 922348	• 4 high adjustable feet for 61,62 & PNC 922745	
<ul> <li>4 FLANGED FEET FOR 61,62,101,102 OVENS - 2" 100-130MM</li> </ul>	PNC 922351	101,102 combi ovens, 230-290mm (9in - 11 2/5in)	
Grease collection tray (2 2/5") for 62 and 102 ovens	PNC 922357	• Tray for traditional static cooking, PNC 922746 H=100mm (12' x 20")	
• Grid for 8 whole ducks (1.8KG, 4LBS) - GN 1/1	PNC 922362	<ul> <li>Double-face griddle, one side ribbed and one side smooth, 400x600mm</li> </ul>	
Thermal blanket for 102 oven (trolley not included)	PNC 922366	TROLLEY FOR GREASE COLLECTION PNC 922752 KIT	
HOLDER FOR DETERGENT TANK -	PNC 922386	WATER INLET PRESSURE REDUCER PNC 922773	
WALL MOUNTED		KIT FOR INSTALLATION OF ELECTRIC PNC 922774     POWER PEAK MANAGEMENT	
USB SINGLE POINT PROBE	PNC 922390	SYSTEM-6-10 GN OVENS	
• 10 Tray Rack with wheels, Full Sheet Pans, 2 ½" (65mm) pitch for 102 ovens	PNC 922603	• Extension for condensation tube, 37cm PNC 922776	
and blast chillers	DNC 022707	<ul> <li>Non-stick universal pan (12" x 20" x 3/4 PNC 925000</li> </ul>	
<ul> <li>8 Tray Rack with wheels, Full Size Sheet Pans, 3" (80mm) pitch for 102 ovens and blast chillers</li> </ul>	PNC 922604	<ul> <li>Non-stick universal pan (12" x 20" x 1 PNC 925001 1/2")</li> </ul>	
Slide-in rack with handle for 62, and 102 combinates.	PNC 922605	<ul> <li>Non-stick universal pan (12" x 20" x 2 PNC 925002</li> <li>1/2")</li> </ul>	

1/2")

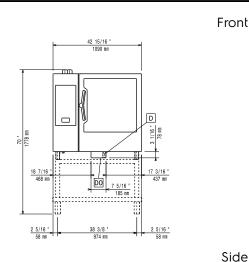
Frying griddle double sided (ribbed/ smooth) 12" x 20"

• Aluminum combi oven grill (12" x 20")



•	Egg fryer for 8 eggs (12" X 20")	PNC	925005	
•	Flat baking tray with 2 edges (12" x 20")	${\sf PNC}$	925006	
•	Potato baker GN 1/1 for 28 potatoes (12"X20")	PNC	925008	
•	Compatibility kit for installation on previous base 62,102	PNC	930218	





**Electric** Supply voltage:

> 219933 (ECOE102C2L0) 208 V/3 ph/60 Hz

Electrical power, default: 35.4 kW Electrical power, max: 35.4 kW

Water:

Water Cold Supply

Connection: 3/4" **Cold Water Inlet Connection:** 3/4" GHT

Pressure: 15-87 psi (1-6 bar)

Drain "D": 2" (50 mm)

Max inlet water supply

temperature: 86°F (30°C) <10 ppm Conductivity: >50 µS/cm Water inlet cold 1: unfiltered Water inlet cold 2 filtered

Electrolux Professional recommends the use of treated water, based on testing of specific water conditions. Refer to manual for details

Installation:

Clearance: 2 in (5 cm) rear Clearance:

and right hand sides.

Suggested clearance for

service access: 20 in (50 cm) left hand side.

Capacity:

Max load capacity: 220 lbs (100 kg) Full-size sheet pans: 10 - 18" X 26"

**Key Information:** 

Door hinges:

External dimensions, Width: 42 15/16" (1090 mm) 38 1/4" (971 mm) External dimensions, Depth: External dimensions, Height: 41 5/8" (1058 mm) Net weight: 376 lbs (170.5 kg) Shipping width: 44 1/2" (1130 mm) Shipping depth: 43 5/16" (1100 mm) 50 3/8" (1280 mm) Shipping height: Shipping weight: 431 lbs (195.5 kg) Shipping volume: 56.18 ft<sup>3</sup> (1.59 m<sup>3</sup>)

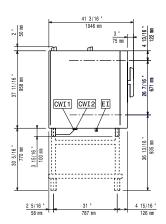
**ISO Certificates** 

ISO 9001; ISO 14001; ISO ISO Standards:

45001; ISO 50001

Sustainability

Current consumption: 97.6 Amps



CWI1 = Cold Water inlet

EI = Electrical connection

CWI2 = Cold Water Inlet 2

D = Drain

DO = Overflow drain pipe

