

SkyLine Pro Electric Combi Oven 5 trays, 400x600mm Bakery

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____


227950 (ECO61C2AB)

SkyLine Pro Combi Boilerless Oven with digital control, 5 400x600mm, electric, 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 cooking 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 evenness 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.1 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


APPROVAL: _____

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

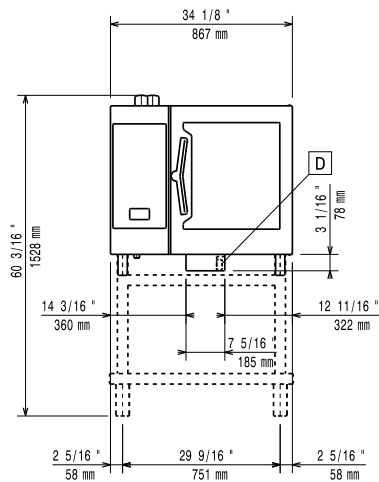
- 1 of Bakery/pastry rack kit for 6 GN 1/1 oven with 5 racks 400x600mm and 80mm pitch PNC 922655

Optional Accessories

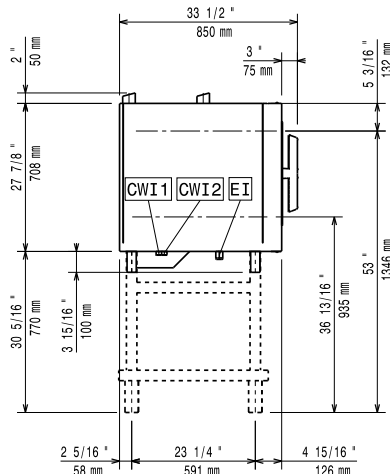
- Water filter with cartridge and flow meter for low steam usage (less than 2 hours of full steam per day) PNC 920004
- Water filter with cartridge and flow meter for medium steam usage PNC 920005
- Wheel kit for 6 & 10 GN 1/1 and 2/1 GN oven base (not for the disassembled one) PNC 922003
- Pair of AISI 304 stainless steel grids, GN 1/1 PNC 922017
- Pair of 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 - 1,2kg each), GN 1/2 PNC 922086
- External side spray unit (needs to be mounted outside and includes support to be mounted on the oven) PNC 922171
- Baking tray for 5 baguettes in perforated aluminum with silicon coating, 400x600x38mm PNC 922189
- Baking tray with 4 edges in perforated aluminum, 400x600x20mm PNC 922190
- Baking tray with 4 edges in aluminum, 400x600x20mm PNC 922191
- Pair of frying baskets PNC 922239
- AISI 304 stainless steel bakery/pastry grid 400x600mm PNC 922264
- Double-step door opening kit PNC 922265
- Grid for whole chicken (8 per grid - 1,2kg each), GN 1/1 PNC 922266
- Grease collection tray, GN 1/1, H=100 mm PNC 922321
- Kit universal skewer rack and 4 long skewers for Lengthwise ovens PNC 922324
- Universal skewer rack PNC 922326
- 4 long skewers PNC 922327
- Volcano Smoker for lengthwise and crosswise oven PNC 922338
- Multipurpose hook PNC 922348
- 4 flanged feet for 6 & 10 GN , 2", 100-130mm PNC 922351
- Grid for whole duck (8 per grid - 1,8kg each), GN 1/1 PNC 922362
- Tray support for 6 & 10 GN 1/1 disassembled open base PNC 922382
- Wall mounted detergent tank holder PNC 922386
- USB single point probe PNC 922390
- IoT module for OnE Connected and SkyDuo (one IoT board per appliance - to connect oven to blast chiller for Cook&Chill process). PNC 922421
- Connectivity router (WiFi and LAN) PNC 922435

- Grease collection kit for ovens GN 1/1 & 2/1 (2 plastic tanks, connection valve with pipe for drain) PNC 922438
- Tray rack with wheels, 6 GN 1/1, 65mm pitch PNC 922600
- Tray rack with wheels, 5 GN 1/1, 80mm pitch PNC 922606
- Bakery/pastry tray rack with wheels 400x600mm for 6 GN 1/1 oven and blast chiller freezer, 80mm pitch (5 runners) PNC 922607
- Slide-in rack with handle for 6 & 10 GN 1/1 oven PNC 922610
- Open base with tray support for 6 & 10 GN 1/1 oven PNC 922612
- Cupboard base with tray support for 6 & 10 GN 1/1 oven PNC 922614
- Hot cupboard base with tray support for 6 & 10 GN 1/1 oven holding GN 1/1 or 400x600mm trays PNC 922615
- External connection kit for liquid detergent and rinse aid PNC 922618
- Grease collection kit for GN 1/1-2/1 cupboard base (trolley with 2 tanks, open/close device for drain) PNC 922619
- Stacking kit for 6+6 GN 1/1 ovens on electric 6+10 GN 1/1 GN ovens PNC 922620
- Trolley for slide-in rack for 6 & 10 GN 1/1 oven and blast chiller freezer PNC 922626
- Trolley for mobile rack for 2 stacked 6 GN 1/1 ovens on riser PNC 922628
- Trolley for mobile rack for 6 GN 1/1 on 6 or 10 GN 1/1 ovens PNC 922630
- Riser on feet for 2 6 GN 1/1 ovens or a 6 GN 1/1 oven on base PNC 922632
- Riser on wheels for stacked 2x6 GN 1/1 ovens, height 250mm PNC 922635
- Stainless steel drain kit for 6 & 10 GN oven, dia=50mm PNC 922636
- 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
- Wall support for 6 GN 1/1 oven PNC 922643
- Dehydration tray, GN 1/1, H=20mm PNC 922651
- Flat dehydration tray, GN 1/1 PNC 922652
- Open base for 6 & 10 GN 1/1 oven, disassembled - NO accessory can be fitted with the exception of 922382 PNC 922653
- Bakery/pastry rack kit for 6 GN 1/1 oven with 5 racks 400x600mm and 80mm pitch PNC 922655
- Stacking kit for 6 GN 1/1 combi or convection oven on 15&25kg blast chiller/freezer crosswise PNC 922657
- Heat shield for stacked ovens 6 GN 1/1 on 6 GN 1/1 PNC 922660
- Heat shield for stacked ovens 6 GN 1/1 on 10 GN 1/1 PNC 922661
- Heat shield for 6 GN 1/1 oven PNC 922662

Front

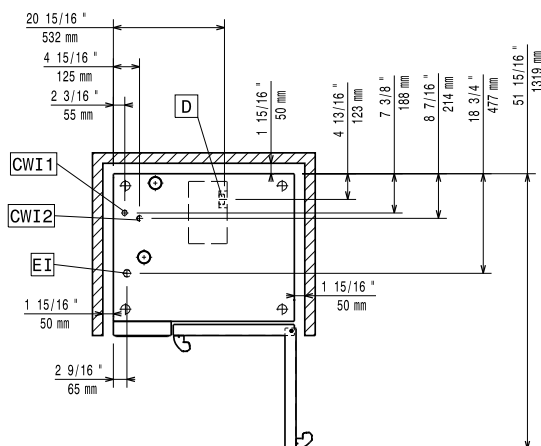


Side



CW11 = Cold Water inlet 1 (cleaning) EI = Electrical inlet (power)
 CW12 = Cold Water Inlet 2 (steam generator)
 D = Drain
 DO = Overflow drain pipe

Top



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: 380-415 V/3N ph/50-60 Hz
Electrical power, max: 11.8 kW
Electrical power, default: 11.1 kW

Water:

Inlet water temperature, max: 30 °C
Inlet water pipe size (CW11, CW12): 3/4"
Pressure, min-max: 1-6 bar
Chlorides: <10 ppm
Conductivity: >50 µS/cm
Drain "D": 50mm

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: Clearance: 5 cm rear and right hand sides.

Suggested clearance for service access: 50 cm left hand side.

Capacity:

Trays type: 5 (400x600 mm)
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: 124 kg
Shipping volume: 0.85 m³

ISO Certificates

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