

SkyLine Pro Electric Combi Oven 20GN2/1

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____


227905 (ECOE202C2S0)

SkyLine Pro combi boilerless oven with digital control, 20x2/1GN, electric, programmable, automatic cleaning

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 (steam, combi and convection cycles); 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 tray rack 2/1 GN, 63 mm pitch.
 - Adjustable levelling feet.

Main Features

- Digital interface with LED backlight buttons with guided selection.
- 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.
- OptiFlow air distribution system to achieve maximum performance in cooking evenness and temperature control thanks to a special design of the cooking chamber combined with high precision variable speed fan and venting valve.
- 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.
- Reduced power function for customized slow cooking cycles.
- SkyClean: Automatic and built-in self cleaning system. 5 automatic cycles (soft, medium, strong, extra strong, rinse-only).
- 3 different chemical options available: solid (phosphate-free), liquid (requires optional accessory), enzymatic.
- GreaseOut: predisposed integrated grease drain and collection for safer operation (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).
- Connectivity ready for real time access to connected appliances from remote and HACCP monitoring (requires optional accessory).
- Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- [NOT TRANSLATED]
- [NOT TRANSLATED]

Construction

- 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 (Registered Design at EPO).
- 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.

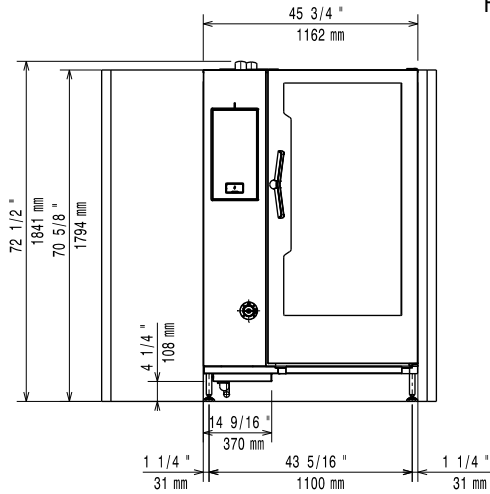
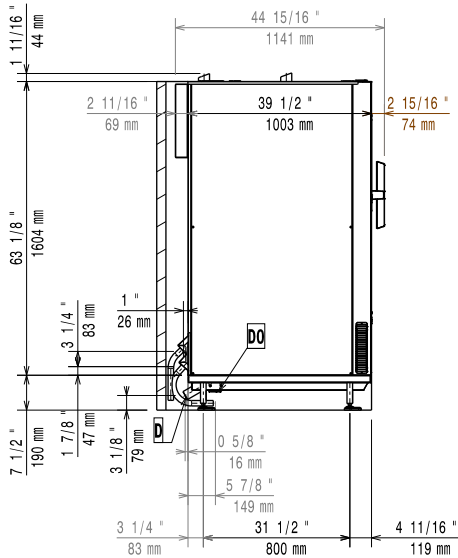
APPROVAL: _____

- 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 trolley rack 2/1 GN, 63 mm pitch.

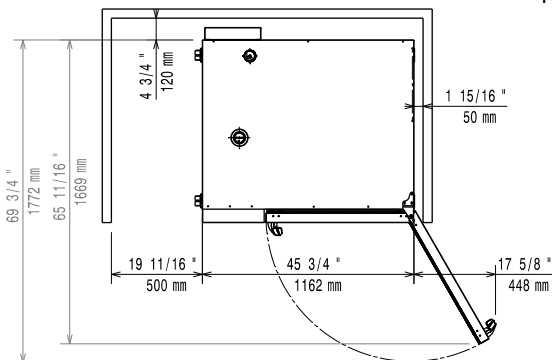
Included Accessories

Optional Accessories

- | | | | | | |
|---|------------|--------------------------|---|------------|--------------------------|
| • Water softener with cartridge STEAM 1200 | PNC 920003 | <input type="checkbox"/> | • Multipurpose hook | PNC 922348 | <input type="checkbox"/> |
| • Automatic water softener for ovens | PNC 921305 | <input type="checkbox"/> | • Trolley with banquet rack 116 dishes for 20x2/1GN ovens and bcf, 66mm pitch | PNC 922349 | <input type="checkbox"/> |
| • Resin sanitizer for water softener | PNC 921306 | <input type="checkbox"/> | • GREASE COLLECTION TRAY WITH DRAIN LOCK - GN 2/1 H=60MM | PNC 922357 | <input type="checkbox"/> |
| • Pair of 1/1 GN AISI 304 grids | PNC 922017 | <input type="checkbox"/> | • GRID FOR 8 WHOLE DUCKS (1.8KG) - GN 1/1 | PNC 922362 | <input type="checkbox"/> |
| • Couple of grids for whole chicken 1/1GN (8 per grid) | PNC 922036 | <input type="checkbox"/> | • THERMAL COVER FOR 20 GN 2/1 OVEN | PNC 922367 | <input type="checkbox"/> |
| • Trolley with tray rack for 20x2/1GN ovens and bcf, 63mm pitch | PNC 922044 | <input type="checkbox"/> | • HOLDER FOR DETERGENT TANK - WALL MOUNTED | PNC 922386 | <input type="checkbox"/> |
| • Trolley with tray rack for 16x2/1GN ovens and bcf, 80mm pitch | PNC 922046 | <input type="checkbox"/> | • DEHYDRATION TRAY - GN 1/1 H=20MM | PNC 922651 | <input type="checkbox"/> |
| • Trolley with banquet rack 92 plates for 20x2/1GN ovens and bcf, 85mm pitch | PNC 922055 | <input type="checkbox"/> | • DEHYDRATION TRAY - GN 1/1 FLAT | PNC 922652 | <input type="checkbox"/> |
| • ONE 1/1GN AISI 304 GRID FOR AOS OVEN USA | PNC 922062 | <input type="checkbox"/> | • HEAT SHIELD FOR 20 GN 2/1 OVEN | PNC 922658 | <input type="checkbox"/> |
| • Pastry trolley for 20x2/1GN ovens and bcf, 80mm pitch (16 runners). Suitable for 600x400mm pastry trays in oven | PNC 922069 | <input type="checkbox"/> | • TROLLEY TRAY RACK 15 GN 2/1 - 84MM PITCH | PNC 922686 | <input type="checkbox"/> |
| • ONE 2/1GN AISI 304 GRID FOR AOS OVEN USA | PNC 922076 | <input type="checkbox"/> | • KIT TO FIX OVEN TO THE WALL | PNC 922687 | <input type="checkbox"/> |
| • Side external spray unit (needs to be mounted outside and includes support for mounting to oven) | PNC 922171 | <input type="checkbox"/> | • WIFI BOARD (NIU) | PNC 922695 | <input type="checkbox"/> |
| • Pair of 2/1GN aisi 304 stainless steel grids | PNC 922175 | <input type="checkbox"/> | • MESH GRILLING GRID | PNC 922713 | <input type="checkbox"/> |
| • Baking tray with 5 rows (baguette), perforated aluminium with silicon coating (400x600x38) | PNC 922189 | <input type="checkbox"/> | • PROBE HOLDER FOR LIQUIDS | PNC 922714 | <input type="checkbox"/> |
| • Baking tray with 4 edges, perforated aluminium (400x600x20) | PNC 922190 | <input type="checkbox"/> | • TRAY FOR TRADITIONAL STATIC COOKING - H=100MM | PNC 922746 | <input type="checkbox"/> |
| • Baking tray with 4 edges, aluminium (400x600x20) | PNC 922191 | <input type="checkbox"/> | • DOUBLE-FACE GRIDDLE (RIBBED AND SMOOTH) FOR OVENS - 400X600MM | PNC 922747 | <input type="checkbox"/> |
| • 2 frying baskets for ovens | PNC 922239 | <input type="checkbox"/> | • - NOT TRANSLATED - | PNC 922770 | <input type="checkbox"/> |
| • Pastry grid, 400x600mm, AISI 304 stainless steel | PNC 922264 | <input type="checkbox"/> | • - NOT TRANSLATED - | PNC 922771 | <input type="checkbox"/> |
| • Grid for whole chicken 1/1GN (8 per grid - 1,2kg each) | PNC 922266 | <input type="checkbox"/> | • - NOT TRANSLATED - | PNC 922773 | <input type="checkbox"/> |
| • Kit universal skewer rack and 6 short skewers for Lengthwise and Crosswise ovens | PNC 922325 | <input type="checkbox"/> | • Non-stick universal pan 1/1GN H=40mm | PNC 925001 | <input type="checkbox"/> |
| • Universal skewer rack | PNC 922326 | <input type="checkbox"/> | • Non-stick universal pan 1/1GN H=60mm | PNC 925002 | <input type="checkbox"/> |
| • 6 short skewers | PNC 922328 | <input type="checkbox"/> | • Frying griddle GN 1/1 for ovens | PNC 925003 | <input type="checkbox"/> |
| • Smoker for lengthwise and crosswise ovens - 4 kinds of smoker wood chips are available on request | PNC 922338 | <input type="checkbox"/> | • Aluminium oven grill GN 1/1 | PNC 925004 | <input type="checkbox"/> |
| • Water filter for ovens - 4 membranes | PNC 922344 | <input type="checkbox"/> | • FRYING PAN FOR 8 EGGS, PANCAKES, HAMBURGERS - GN 1/1 | PNC 925005 | <input type="checkbox"/> |
| • External reverse osmosis filter for ovens - 4 membranes | PNC 922345 | <input type="checkbox"/> | • FLAT BAKING TRAY WITH 2 EDGES - GN 1/1 | PNC 925006 | <input type="checkbox"/> |
| | | | • Potato baker GN 1/1 for 28 potatoes | PNC 925008 | <input type="checkbox"/> |

Front

Side


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

Top


Electric

Supply voltage:
 227905 (ECO202C2S0) 400-430 V/3N ph/50-60 Hz
Electrical power, default: 65.4 kW
Electrical power max.: 68.3 kW
Circuit breaker required

Water:

Water inlet "FCW" connection: 3/4"
Pressure, bar min/max: 1-4.5 bar
Drain "D": 50mm
Max inlet water supply temperature: 30 °C
Hardness 5 °fH / 2.8 °dH
Chlorides: <10 ppm
Conductivity: >285 µS/cm
Electrolux 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:

GN: 20 - 2/1 Gastronorm
Max load capacity: 200 kg

Key Information:

Door hinges: Right Side
External dimensions, Width: 1162 mm
External dimensions, Height: 1794 mm
External dimensions, Depth: 1066 mm
Weight: 450 kg
Net weight: 450 kg
Shipping weight: 475 kg
Shipping volume: 2.77 m³