# SkyLine Pro Natural Gas Boilerless Combi Oven 61 120V

| ITEM # |          |  |       |
|--------|----------|--|-------|
| MODEL  | #        |  |       |
| NAME : | +        |  |       |
| NAME   | <u>*</u> |  | <br>_ |
| SIS #  |          |  | _     |



219960 (ECOG61C2O0)

SKYLINE Pro DIGITAL **OVEN 6 HALF SHEET PANS** (13" X 18") OR 6 HOTEL PANS (12" X 20")-GAS 120V -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 (3) 922062 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 (phosphatefree), liquid (requires optional accessory).
- GreaseOut: predisposed for integrated grease drain and collection for safer operations (dedicated base as optional accessory).
- Back-up mode: self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- Capacity: 6 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 hotel pans, 2 2/3" pitch (67)

# User Interface & Data Management

- 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).

APPROVAL:



Natural Gas Boilerless Combi Oven 61 120V



# SkyLine Pro Natural Gas Boilerless Combi Oven 61 120V

#### Sustainability • Open base with tray support for 61 & PNC 922612 101 combi oven • Human centered design: with 4-star certification for ergonomics and usability. Cupboard base with tray support for PNC 922614 61 & 101 combi oven • Door handle: ergonomic wing-shaped design for handsfree door opening with elbow, to allow simple trays HOT CUPBOARD BASE WITH TRAY PNC 922615 SUPPORT FOR 61 AND 101 OVEN HALF management (Registered Design at EPO). SHEET PANS (12" X 20") PNC 922618 External connection kit for detergent Included Accessories and rinse aid • 3 of Single 304 stainless steel grid (12 PNC 922062 • Grease collection kit for 61,62,101,102 PNC 922619 x 20") cupboard base (trolley with 2 tanks, open/close device and drain) Optional Accessories • Stacking kit for gas 61 oven placed on PNC 922622 Caster kit for base for 61, 62, 101 and PNC 922003 gas 61 oven 102 oven bases only • Stacking kit for gas 61 combi oven placed on gas 101 combi oven PNC 922623 • Pair of half size oven racks, type 304 PNC 922017 stainless steel • Trolley for slide-in rack for 61 and 101 PNC 922626 PNC 922036 Chicken racks, pair (2) (fits 8 chickens combi oven and blast chiller freezer per rack) Trolley for mobile rack for 2 stacked 61 PNC 922628 PNC 922062 Single 304 stainless steel grid (12" x combi ovens on riser 20") • Trolley for mobile rack for 61 on 61 or PNC 922630 • Stainless steel 304 grids (GN ½) with PNC 922086 101 combi ovens spikes, fits 4 chickens RISER ON FEET FOR STACKED 2X6 GN PNC 922632 • External side spray unit PNC 922171 1/1 OVENS OR 6 GN 1/1 OVEN ON • Baguette tray, made of perforated PNC 922189 aluminum, silicon coated, 16" x 24" Riser on wheels for 2 stacked 61 combi PNC 922635 Perforated baking tray, made of PNC 922190 ovens, height=250mm (9 6/7in) perforated aluminum, 16" x 24" • Stainless steel drain kit for all oven PNC 922636 • Baking tray, made of aluminum 16" x PNC 922191 sizes (61, 62, 101,102, 201,202)dia=50mm (2") PNC 922239 • Pair of frying baskets Plastic drain kit for all oven sizes (61, PNC 922637 62, 101,102,201, 202), dia=50mm (2") PNC 922264 Pastry grid 16" x 24" • Grease collection kit for open base (2 PNC 922639 Double-click closing catch for oven PNC 922265 tanks, open/close device and drain) door Wall support for 61 oven PNC 922643 • Grid for whole chicken 1/1GN (8 per PNC 922266 grid - 2.6 lbs each) Dehydration tray, (12" x 20"), H=2/3" PNC 922651 Grease collection tray (4") for 61 and PNC 922321 • Flat dehydration tray, (12" x 20") PNC 922652 101 ovens • Bakery/pastry rack kit for 6 GN 1/1 PNC 922655 Kit universal skewer rack & (4) long PNC 922324 oven with 5 racks 400x600mm and skewer ovens (TANDOOR) 80mm pitch • Stacking kit for gas 6 GN 1/1 oven placed on 7kg and 15kg crosswise Universal skewer pan for ovens PNC 922326 PNC 922657 (TANDOOR) blast chiller freezer Skewers for ovens, (4) 24" long PNC 922327 (TANDOOR) Heat shield for stacked ovens 61 on 61 PNC 922660 PNC 922338 combi ovens Smoker for ovens Heat shield for stacked ovens 61 on 101 PNC 922661 PNC 922348 Multipurpose hook combi ovens 4 FLANGED FEET FOR 61,62,101,102 PNC 922351 PNC 922662 OVENS - 2" 100-130MM Heat shield for 61 combi oven PNC 922670 PNC 922362 • Kit to convert from natural gas to LPG Grid for 8 whole ducks (1.8KG, 4LBS) -GN 1/1 • Kit to convert from LPG to natural gas PNC 922671 **HOLDER FOR DETERGENT TANK -**PNC 922386 • Flue condenser for gas oven PNC 922678 WALL MOUNTED • Fixed tray rack for 6 GN 1/1 and PNC 922684 USB SINGLE POINT PROBE PNC 922390 400x600mm grids • 6 Tray Rack with wheels, Half Sheet PNC 922600 PNC 922687 Kit to fix oven to the wall Pans, 2 ½" (65mm) pitch for 61 ovens • Tray support for 61 & 101 oven base PNC 922690 • 4 adjustable feet with black cover for PNC 922693 5 Tray Rack with wheels, Half Sheet PNC 922606 61,62 & 101,102 combi ovens, Pans, 3" (80mm) pitch, for 61 ovens 150-200mm (5 9/10in -7 9/1in) and blast chillers PNC 922699 Detergent tank holder for open base PNC 922607 • Bakery/pastry tray rack with wheels Bakery/pastry runners 400x600mm for PNC 922702 400x600mm for 6 GN 1/1 oven and 6 & 10 GN 1/1 oven base blast chiller freezer, 80mm pitch (5 PNC 922704 Wheels for stacked ovens runners) • Chimney adaptor PNC 922706 Slide-in rack with handle for 61 and 101 PNC 922610 combi oven • Mesh grilling grid (12" x 20") PNC 922713

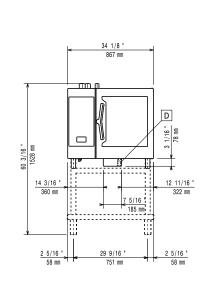


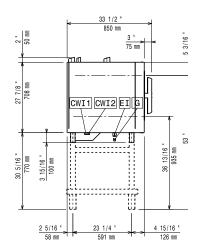
# SkyLine Pro Natural Gas Boilerless Combi Oven 61 120V

| • | Probe holder for liquids   | PNC | 922714 |  |
|---|--|-----|--------|--|
| • | Fixed tray rack, 61 combi oven, h=<br>h=85mm (3 1/3")                              | PNC | 922740 |  |
| • | 4 high adjustable feet for 61,62 & 101,102 combi ovens, 230-290mm (9in - 11 2/5in) | PNC | 922745 |  |
| • | Tray for traditional static cooking,<br>H=100mm (12' x 20")                        | 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 (12" x 20" x $3/4$ ")                                      | PNC | 925000 |  |
| • | Non-stick universal pan (12" x 20" x 1 1/2")                                       | PNC | 925001 |  |
| • | Non-stick universal pan (12" x 20" x 2 1/2")                                       | PNC | 925002 |  |
| • | Frying griddle double sided (ribbed/smooth) 12" x 20"                              | PNC | 925003 |  |
| • | Aluminum combi oven grill (12" x 20")  | PNC | 925004 |  |
| • | Egg fryer for 8 eggs (12" X 20")   | PNC | 925005 |  |
|   | Flat baking tray with 2 edges (12" $\times$ 20")                                   | PNC | 925006 |  |
| • | Baking tray for (4) baguettes (12" x 20")  | PNC | 925007 |  |
| • | Potato baker GN 1/1 for 28 potatoes (12"X20")                                      | PNC | 925008 |  |
| • | Non-stick U-pan (12" x 10" x 3/4")   | PNC | 925009 |  |
| • | Non-stick U-pan (12" x 10" x 1 1/2")   | PNC | 925010 |  |
| • | Non-stick U-pan (12" x 10" x 2 1/2")   | PNC | 925011 |  |
| • | Compatibility kit for installation on previous base 61,101                         | PNC | 930217 |  |



# **SkyLine Pro** Natural Gas Boilerless Combi Oven 61 120V





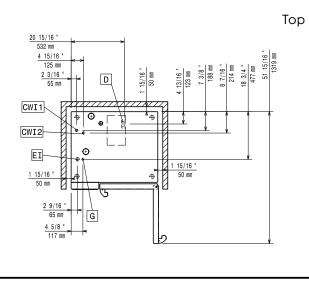
CWI1 = Cold Water inlet

**Electrical connection** 

CWI2 = Cold Water Inlet 2 Gas connection

D = Drain

DO = Overflow drain pipe



#### Electric

Front

Side

Supply voltage: 120 V/1 ph/60 Hz

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

#### Gas

Static Pressure: < 10" WC 7" WC **Dynamic Pressure:** 

Electrolux Professional does not recommend the use of a GFCI outlet. If a GFCI outlet is required by code, a commercial GFCI with a trip rating of 20 mA must be used.

Gas Power:

Natural Gas G20 Standard gas delivery:

ISO 7/1 gas connection

diameter: 1/2" MNPT

#### Water:

Water Cold Supply Connection: **Cold Water Inlet Connection:** 3/4" GHT Drain "D": 2" (50 mm)

Max inlet water supply

temperature: 86°F (30°C) unfiltered Water inlet cold 1: Water inlet cold 2 filtered

Electrolux Professional recommends the use of treated water, based on the water specs listed. Refer to manual for details

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

Chlorides: <10 ppm Conductivity: 0 µS/cm

## Installation:

Clearance: 2 in (5 cm) rear

and right hand sides. Clearance:

Suggested clearance for

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

### Capacity:

Max load capacity: 66 lbs (30 kg) Hotel pans: 6 - 12" X 20" Half-size sheet pans: 6 - 13" X 18"

# **Key Information:**

Door hinges: Right Side External dimensions, Width: 34 1/8" (867 mm) External dimensions, Depth: 30 1/2" (775 mm) External dimensions, Height: 31 13/16" (808 mm) Net weight: 263 lbs (119.5 kg) 36 5/8" (930 mm) Shipping width: Shipping depth: 36 5/8" (930 mm) Shipping height: 40 9/16" (1030 mm) Shipping weight: 301 lbs (136.5 kg) 31.46 ft3 (0.89 m3) Shipping volume:

## **ISO Certificates**









