SkyLine Pro Natural Gas Boilerless Combi Oven 102 120V

ITEM #		
MODEL #		
NAME #		
INAME #		
SIS #		



219963 (ECOG102C2O0)

SKYLINE Pro DIGITAL OVEN 10 FULL SHEET PANS (18" X 26")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 (5) 922076 stainless steel grids

Main Features

AIA#

- 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: 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

- Digital screen: 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



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

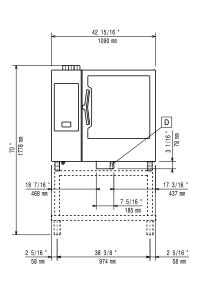
Included Accessories

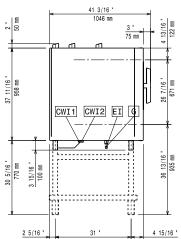
• 5 of Aisi 304 stainless steel PNC 922076 grid (18" x 26")

Optional Accessories



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CWI1 = Cold Water inlet

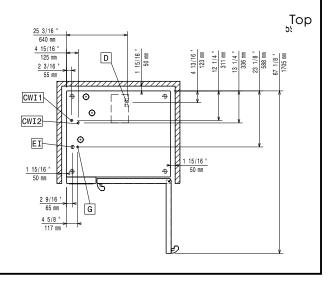
EI = Electrical connection

CWI2 = Cold Water Inlet 2

G = Gas connection

D = Drain

DO = Overflow drain pipe



Electric

Front

Side

Supply voltage: 120 V/1 ph/60 Hz

Electrical power, max: 1.5 kW
Electrical power, default: 1.5 kW

Gas

Static Pressure: < 10" WC

Dynamic Pressure: 7" WC

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: 41.3 kW

Standard gas delivery: Natural Gas G20

ISO 7/1 gas connection

diameter: 1/2" MNPT

Water:

Water Cold Supply

Connection: 3/4"

Cold Water Inlet Connection: 3/4" GHT

Drain "D": 2" (50 mm)

Max inlet water supply

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

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

Chlorides: <10 ppm
Conductivity: 0 µS/cm

Installation:

Clearance: 2 in (5 cm) rear 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: Right Side External dimensions, Width: 42 15/16" (1090 mm) External dimensions, Depth: 38 1/4" (971 mm) External dimensions, Height: 41 5/8" (1058 mm) 402 lbs (182.5 kg) Net weight: Shipping width: 44 1/2" (1130 mm) Shipping depth: 43 5/16" (1100 mm) Shipping height: 50 3/8" (1280 mm) Shipping weight: 457 lbs (207.5 kg) Shipping volume: 56.18 ft³ (1.59 m³)

ISO Certificates









