

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA#	



#### 217805 (ECOE201B3A32)

SkyLine Premium Combi Boiler Oven with digital control, 15x1/1GN, electric, programmable, automatic cleaning, boiler in AISI 316L, 3-glass door, pitch 84mm

#### **Short Form Specification**

#### Item No.

Combi oven with digital interface with guided selection.

- Built-in steam generator (in s/s 316L) with real humidity control based upon Lambda Sensor.
- OptiFlow air distribution system to achieve maximum performance with 5 fan speed levels.
- SkyClean: Automatic and built-in self cleaning system with integrated descale of the steam generator. metterei 4 automatic cycles (short, medium, intensive rinse)
- Cooking modes: Programs (a maximum of 100 recipes can be stored); Manual (steam, combi and convection cycles); EcoDelta cooking cycle; Regeneration cycle.
- Automatic backup mode to avoid downtime.
- USB port to download HACCP data, programs and settings
- Connectivity for real time access, HACCP, recipe and energy management (optional)
- Single sensor core temperature probe.
- Triple-glass door with double LED lights line.
- Stainless steel construction throughout.
- Supplied with n.1 trolley rack 1/1 GN, 84 mm pitch.

#### **Main Features**

- Built-in steam generator for highly precise humidity and temperature control according to the chosen settings.
- Real humidity control based upon Lambda Sensor to automatically recognize quantity and size of food for consistent quality results.
- Dry, hot convection cycle (25 °C 300 °C): ideal for low humidity cooking.
- Short cleaning cycle: optimized cleaning cycle with a duration of just 33 minutes, improving efficiency and reducing downtime.
- Combination cycle (25 °C 300 °C): combining convected heat and steam to obtain humidity controlled cooking environment, accelerating the cooking process and reducing weight loss.
- Low temperature Steam cycle (25 °C 99 °C): ideal for sous-vide, re-thermalization and delicate cooking.
  - Steam cycle (100 °C): seafood and vegetables. High temperature steam (101 °C 130 °C).
- SkyClean: Automatic and built-in self cleaning system with 4 automatic cycles (short, medium, intensive, rinse) and integrated descale of the steam generator.
- 6-point multi sensor core temperature probe for maximum precision and food safety (optional accessory).
- EcoDelta cooking: cooking with food probe maintaining preset temperature difference between the core of the food and the cooking chamber.
- Pre-set program for Regeneration, ideal for banqueting on plate or rethermalizing on tray.
- 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 chilling/heating eveness and temperature control thanks to a special design of the chamber.
- 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.
- Back-up mode with self-diagnosis is automatically activated if a failure occurs to avoid downtime.
- GreaseOut: integrated grease drain and collection kit (to use the kit, the oven must be ordered as special code).
- Electrolux Professional recommends the use of treated water to guarantee optimal cooking results and extend the life of the appliance. Check local water condition to select the appropriate water filter. More info available on the website.

#### APPROVAL:





#### Construction

- Boiler in 316L AISI to protect against corrosion.
- Triple thermo-glazed door with 2 hinged inside panels for easy cleaning and double LED lights line.
- Hygienic internal chamber with all rounded corners for easy cleaning.
- 304 AISI stainless steel construction throughout.
- Front access to control board for easy service.
- IPX5 spray water protection certification for easy cleaning.

#### User Interface & Data Management

- Connectivity for remote real time access, easy HACCP management, equipment uptime increase, consumption tracking and energy management (requires optional accessory).
- 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 plugin sous-vide probe (optional accessory).

#### Sustainability



- 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. Protected by registered design (EM003143551 and related family).
- The outer cardboard packaging is made from 70% recycled materials and FSC\*-certified paper, printed with ecofriendly, water-based ink to support sustainability and environmental responsibility.

(\*Forest Stewardship Council is the world's leading organization for sustainable forest management).

- Triple-glass door minimize your energy loss.\*
  - \*Approx. -10% of idle energy consumption in convection based on test in compliance with ASTM Standard F2861-20
- Save energy, water, detergent and rinse aid with SkyClean green functions.
- C22 and C25 detergents are formulated without phosphates and phosphorus (C25 is also maleic acid-free), making them safe for both the environment and human health.
- Reduced power function for customized slow cooking cycles.

#### **Included Accessories**

 1 of Trolley with tray rack, 15 GN 1/1, PNC 922683 84mm pitch

#### Optional Accessories

- External reverse osmosis filter for single PNC 864388 tank Dishwashers with atmosphere boiler and Ovens
   Water filter with cartridae and flow PNC 920003
- Water filter with cartridge and flow meter for high steam usage (combi used mainly in steaming mode)

  PNC 920003
- Water filter with cartridge and flow meter for medium steam usage
   Pair of AISI 304 stainless steel grids,
   PNC 920005
   PNC 922017
- GN 1/1
   Pair of grids for whole chicken (8 per PNC 922036 grid 1,2kg each), GN 1/1
- 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	PNC 922171

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- to be mounted on the oven)

   Baking tray for 5 baguettes in perforated aluminum with silicon
- coating, 400x600x38mm

   Baking tray with 4 edges in perforated PNC 922190 aluminum, 400x600x20mm
- Baking tray with 4 edges in aluminum, 400x600x20mm
   Pair of frying baskets
   PNC 922191
   PNC 922239
- Pair of frying baskets
   AISI 304 stainless steel bakery/pastry grid 400x600mm
   PNC 922239
   PNC 922264
- Grid for whole chicken (8 per grid PNC 922266 1,2kg each), GN 1/1
- Grease collection tray, GN 1/1, H=100 PNC 922321 mm
- Kit universal skewer rack and 4 long skewers for Lenghtwise ovens
   Universal skewer rack
   PNC 922324
   PNC 922326
- 4 long skewers
  Grease collection tray, GN 1/1, H=40
  PNC 922327
  PNC 922329
- Grease Collection tray, GN 1/1, H=40 PNC 922329 mm

   Volcano Smoker for lengthwise and PNC 922338
- crosswise oven

   Multipurpose hook

  PNC 922348
- Multipurpose nook
   Grid for whole duck (8 per grid 1,8kg each), GN 1/1
- Thermal cover for 20 GN 1/1 oven and PNC 922365 blast chiller freezer
- Wall mounted detergent tank holder
   USB single point probe
   Quenching system update for SkyLine
   PNC 922380
   □ PNC 922390
   □ PNC 922420
- Ovens 20ĞN

  IoT module for OnE Connected (Combi PNC 922421 Ovens, Blast chiller/freezers, Rack Type DW) and SkyDuo (one IoT board per
- chiller for Cook&Chill process).
  Connectivity router (WiFi and LAN)
  Elevating kit with trolley height
  PNC 922435
  PNC 922446

appliance - to connect oven to blast

- extension for 20 GN 1/1 oven

  External connection kit for liquid

  detergent and rinse gid
- detergent and rinse aid
  Dehydration tray, GN 1/1, H=20mm
  Flat dehydration tray, GN 1/1
  PNC 922651
  PNC 922652
- Heat shield for 20 GN 1/1 oven
   Trolley with tray rack, 15 GN 1/1, 84mm
   PNC 922659
   □ PNC 922683
- pitch
  Kit to fix oven to the wall
  Adjustable wheels for 20 GN 1/1 and 20 PNC 922701
- GN 2/1 ovens

   4 flanged feet for 20 GN , 2", PNC 922707 
  100-130mm
- Mesh grilling grid, GN 1/1
  Probe holder for liquids
  PNC 922713
  PNC 922714
- Probe holder for liquids
   Levelling entry ramp for 20 GN 1/1 oven
   Odour reduction hood with fan for 20
   PNC 922713
   PNC 922720

GN 1/1 electric oven















SkyLine Premium

Electric Combi Oven 15GN1/1



•	Condensation hood with fan for 20 GN 1/1 electric oven	PNC 922725	Kit of 6 non-stick universal pans, GN 1/1, PNC 925013 H=40mm
•	Exhaust hood with fan for 20 GN 1/1	PNC 922730	Kit of 6 non-stick universal pan GN 1/1, PNC 925014 H=60mm
•	•	PNC 922735	
•	•	PNC 922738	
•		PNC 922739	
•	dia=50mm Holder for trolley handle (when trolley is in the oven) for 20 GN oven	PNC 922743	
•	•	PNC 922746	
•		PNC 922747	
•		PNC 922751	
•	•	PNC 922753	
•	Trolley with tray rack, 16 GN 1/1, 80mm pitch	PNC 922754	
•	Banquet trolley with rack holding 54 plates for 20 GN 1/1 oven and blast chiller freezer, 74mm pitch	PNC 922756	
•	·	PNC 922761	
•	•	PNC 922763	
•	Kit compatibility for aos/easyline trolley (produced till 2019) with SkyLine/ Magistar 20 GN 1/1 combi oven	PNC 922769	
•	Kit compatibility for aos/easyline 20 GN oven with SkyLine/Magistar trolleys	PNC 922771	
•	Water inlet pressure reducer	PNC 922773	
•	Extension for condensation tube, 37cm	PNC 922776	
•	Kit for installation of electric power peak management system for 20 GN Oven	PNC 922778	
•	Non-stick universal pan, GN 1/1, H=40mm	PNC 925001	
•	Non-stick universal pan, GN 1/1, H=60mm	PNC 925002	
	and one side smooth, GN 1/1	PNC 925003	
	•	PNC 925004	
	Frying pan for 8 eggs, pancakes, hamburgers, GN 1/1	PNC 925005	
		PNC 925006	
	Baking tray for 4 baguettes, GN 1/1	PNC 925007	
	·	PNC 925008	
	Non-stick universal pan, GN 1/2, H=20mm	PNC 925009	
	H=40mm	PNC 925010	
	Non-stick universal pan, GN 1/2, H=60mm	PNC 925011	
•	Kit of 6 non-stick universal pans, GN 1/1, H=20mm	PNC 925012	





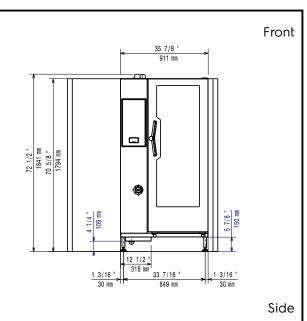


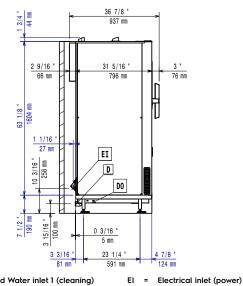








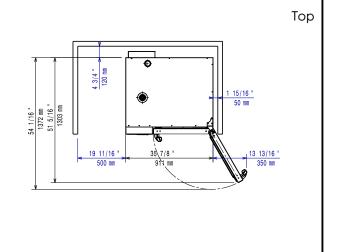




CWII Cold Water inlet 1 (cleaning) CWI2

= Cold Water Inlet 2 (steam generator)

DO Overflow drain pipe



#### **Electric**

380-415 V/3N ph/50-60 Hz Supply voltage:

40.4 kW Electrical power, max: Electrical power, default: 37.7 kW

Water:

Inlet water temperature, max:

30 °C

Inlet water pipe size (CWII, CWI2):

3/4" 1-6 bar

Pressure, min-max: Chlorides: <85 ppm Conductivity: >50 µS/cm Drain "D": 50mm

Capacity:

Trays type: 15 (GN 1/1) Max load capacity: 100 kg

**Key Information:** 

Door hinges: Right Side External dimensions, Width: 911 mm External dimensions, Depth: 864 mm External dimensions, Height: 1794 mm 301 kg Weight: Net weight: 268 kg Shipping weight: 301 kg Shipping volume: 2.18 m<sup>3</sup>

**ISO Certificates** 

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











