Electrolux

air-o-steam
Touchline Electric Combi Oven
16GN 1/1

ITEM #

MODEL #

NAME #

SIS #

AIA #



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267214 (AOS201ETH1) air-o-steam with high resolution touch screen control, electric, 16x1/1GN, 3 cooking modes (automatic, recipe program, manual), air-o-clima and air-o-clean functions, 80mm pitch

Short Form Specification

Item No.

Convection-steamer with a high resolution touch screen control panel (translated in 30 languages).
air-o-clima: real humidity control based upon Lambda sensor for consistent results independent from the food load. With hot air cycles air-o-clima exhausts any excess humidity generated by the food. A dedicated steam generator guarantees a continuous supply of fresh steam at all times. Manual injection of water to add additional moisture in the cell.
air-o-flow: fresh air is blown into the oven from the outside, after it is pre-heated it is pulled through the bi-functional fan, guaranteeing cooking evenness.
air-o-clean: built-in cleaning system with four automatic pre-set cycles. Green cleaning functions can be set to save energy (skip drying function), water (reduce water consumption) and rinse aid (skip rinse aid).
Three cooking modes: Manual (cooking cycle, temperature, time and advance features); Automatic - (select family and food type + 3 special cycles- LTC, proofing, regeneration); Programs (recipe selection from page with 1000 free 16-phase programs and search button). Recipes can be saved in a USB key for replication in other ovens.
Automatic pre-heating and pre-cooling. Half power, half speed and pulse ventilation controls. Food probe with 6 temperature sensors (the lowest one drives the cycle). Double-glass door with book-like opening maintains a cool external temperature and incorporates a drip pan to collect excess condensation avoiding wet floors. Halogen lighting in the cooking chamber.

APPROVAL:

Side panels and interior in AISI 304 stainless steel.
Supplied with n.1 trolley rack 1/1GN, 80mm pitch and door shield.

Main Features

- Automatic mode: choosing family and food type, the oven automatically selects the appropriate cooking climate, temperature and time. A maximum of 60 personalised presets per family can be saved. Three special automatic cycles available:
  - -Low Temperature Cooking cycle (LTC) to minimize weight loss, maximizing food quality for large pieces of meat.
  - -Reheating cycle: efficient humidity management to quickly reheat.
  - -Proofing cycle: uses the air-o-clima function to create the perfect proofing conditions.
- Manual mode: traditional cooking style by manually selecting the parameters. Traditional cooking cycles available:
  - -Dry, hot convection cycle (max. 300 °C): ideal for low humidity cooking.
  - -Low temperature Steam cycle (max. 100 °C): ideal for sous-vide (vacuum packed) re-thermalization and delicate cooking.
  - -Steam cycle (100 °C): seafood and vegetables.
  - -High temperature steam (max. 130 °C).
  - -Combination cycle (max. 250 °C): combining convected heat and steam to obtain humidity controlled cooking environment, accelerating the cooking process and reducing weight loss.
- Guided descaling function to guide operator during boiler descaling phase (from "Setting" mode).
- MultiTimer function to manage a sequence of up to 14 different cooking cycles, improving flexibility and ensuring excellent cooking results. Can be saved up to 70 multitimers programs.
- air-o-clean™ automatic and built-in self cleaning system (4 automatic and green functions to save energy, water and rinse aid).
- Programs mode: a maximum of 1000 recipes can be stored in the oven's memory, to recreate the exact same recipe at any time. The recipes can be group in 16 different categories to better organize the menu. 16-step cooking programs also available.
- air-o-clima™: Lambda sensor controlled automatic humidity adjustment of cooking environment.
- air-o-flow: fresh air from the outside is directed to the bi-functional fan, becomes pre-heated and then pushed into the cooking chamber to guarantee an even cooking process.
- 6-point multi sensor core temperature probe for maximum precision and food safety.

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- Fan speeds: full, half speed for delicate pulse cooking such as for baking cakes and pulse ventilation for baking and low temperature cooking. The "pulse utility" is also perfect for keeping food warm at the end of the cooking cycle.
- Reduced power cycle.
- USB connection: to download HACCP and FSC data, upload the recipes and interface setting.
- Food safe control monitors the cooking process to comply with HACCP standards. HACCP management to record cooking procedure available upon request.
- Sous-vide USB probe to ensure excellent cooking results even with vacuum-packed products (optional accessory).
- Make-it-mine feature to allow user to personalize all user main interfaces in the "Setting" mode and block editing and deleting of stored programs.
- Supplied with n.1 trolley rack 1/1GN, 80mm pitch and door shield.

Construction

- IPX 5 spray water protection certification for easy cleaning.
- 304 AISI stainless steel construction throughout.
- Seamless hygienic cooking chamber with all rounded corners for easy cleaning.
- Double thermo-glazed door with open frame construction, for cool outside door panel. Swing hinged easy-release inner glass on door for easy cleaning.
- Swing hinged front panel for easy service access to main components.
- Integrated spray hose included.

Included Accessories

- 1 of Trolley with tray rack for 16x1/1GN ovens and bcf, 80mm pitch — PNC 922010
- 1 of Control panel filter for 20xGN1/1 ovens (already included) — PNC 922248
- 1 of Retractable spray unit for 20GN1/1&2/1 ovens — PNC 922263

Optional Accessories

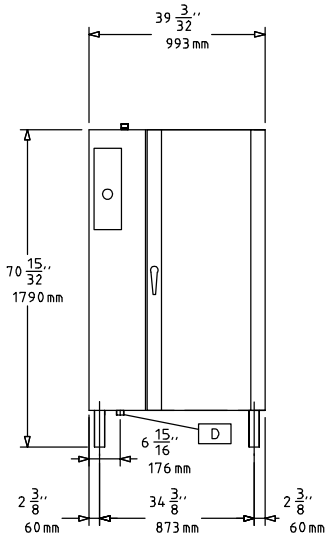
- Water softener with cartridge steam 1200 — PNC 920003 ❑
- Automatic water softener for ovens — PNC 921305 ❑
- Resin sanitizer for water softener — PNC 921306 ❑
- Trolley with tray rack for 20x1/1GN ovens and bcf, 63mm pitch (std) — PNC 922007 ❑
- Trolley with tray rack for 16x1/1GN ovens and bcf, 80mm pitch — PNC 922010 ❑
- Thermal blanket for 20x1/1GN — PNC 922014 ❑
- Trolley with rack for 54 plates for 20x1/1GN ovens and bcf, 74mm pitch — PNC 922016 ❑
- Pair of 1/1 GN AISI 304 grids — PNC 922017 ❑
- Couple of grids for whole chicken 1/1GN (8 per grid) — PNC 922036 ❑
- Pastry trolley, for 16 and 20x1/1GN ovens and bcf, 80mm pitch (16 runners). Suitable for 600x400mm pastry trays in oven — PNC 922068 ❑
- Rack for 45 plates for 20x1/1GN, 90mm pitch — PNC 922072 ❑
- Grid for whole chicken 1/2GN (4 per grid - 1,2kg each) — PNC 922086 ❑
- Door shield for pre-heating oven, without trolley, 20 GN 1/1 — PNC 922094 ❑
- Side external spray unit (needs to be mounted outside and includes support for mounting to oven) — PNC 922171 ❑
- 2 fat filters for 20 1/1 and 2/1 GN combi steamers (gas and electric) and convection ovens (electric) — PNC 922179 ❑
- Baking tray with 5 rows (baguette), perforated aluminium with silicon coating (400x600x38) — PNC 922189 ❑
- Baking tray with 4 edges, perforated aluminium (400x600x20) — PNC 922190 ❑
- Baking tray with 4 edges, aluminium (400x600x20) — PNC 922191 ❑
- Basket for detergent tank - wall mounted — PNC 922209 ❑
- 2 frying baskets for ovens — PNC 922239 ❑
- Heat shield for 20x1/1GN — PNC 922243 ❑
- Retractable spray unit for 20GN1/1&2/1 ovens — PNC 922263 ❑
- Grid for whole chicken 1/1GN (8 per grid - 1,2kg each) — PNC 922266 ❑
- Kit integrated HACCP for ovens — PNC 922275 ❑
- Adjustable wheels for 20x1/1 and 20x2/1GN ovens — PNC 922280 ❑
- USB probe for Sous-Vide cooking - available on Touchline ovens with software versions after 4.10 — PNC 922281 ❑
- Potato baker GN 1/1 for 28 potatoes — PNC 922300 ❑
- Grease collection tray 100 mm — PNC 922321 ❑
- 4 long skewers — PNC 922327 ❑
- Grease collection tray 40 mm — PNC 922329 ❑
- Smoker for lengthwise and crosswise ovens - 4 kinds of smoker wood chips are available on request — PNC 922338 ❑
- Water nanofilter for ovens (10x2/1GN, 20x1/1GN and 20x2/1GN) — PNC 922344 ❑
- External reverse osmosis filter for ovens (10x2/1GN, 20x1/1GN and 20x2/1GN) — PNC 922345 ❑
- Kit check valve — PNC 922347 ❑
- Multipurpose hook — PNC 922348 ❑
- Non-stick universal pan 1/1GN H=20mm — PNC 925000 ❑
- Non-stick universal pan GN 1/ 1, H=40mm — PNC 925001 ❑
- Non-stick universal pan GN 1/1, H=60mm — PNC 925002 ❑
- Frying griddle GN 1/1 for ovens — PNC 925003 ❑
- Aluminium oven grill GN 1/1 — PNC 925004 ❑
- Flat baking tray with 2 edges, GN 1/1 — PNC 925006 ❑
- Non-stick universal pan GN 1/2, H=20mm — PNC 925009 ❑
- Non-stick universal pan GN 1/2, H=40mm — PNC 925010 ❑
- Non-stick universal pan GN 1/2, H=60mm — PNC 925011 ❑
- Kit of 6 non-stick universal pan GN 1/1, H=20mm — PNC 925012 ❑
- Kit of 6 non-stick universal pan GN 1/1, H=40mm — PNC 925013 ❑

The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.

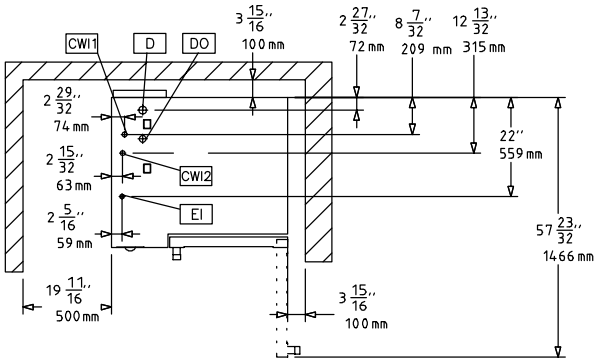
2016.09.30

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Front

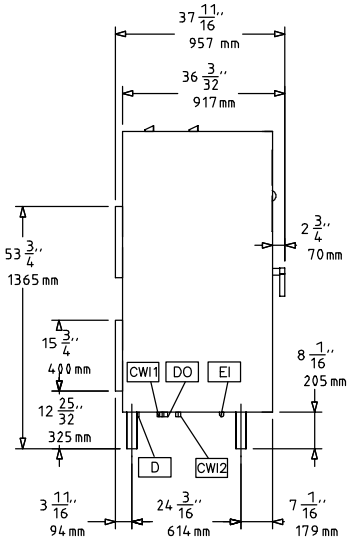


Top



CWI1 = **Cold Water inlet 1**
CWI2 = **Cold Water Inlet 2**
D = **Drain**
DO = **Overflow drain pipe**
EI = **Electrical inlet (power)**

Side



Electric

Supply voltage:	
267214 (AOS201ETH1)	400 V/3N ph/50/60 Hz
Electrical power max.:	34.5 kW
Circuit breaker required	

Water:

Water inlet "CW" connection:	3/4"
Total hardness:	5-50 ppm
Pressure, bar min/max:	1.5-4.5 bar
Drain "D":	1"1/4

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:	5 cm rear and right hand sides.
Suggested clearance for service access:	50 cm left hand side.

Capacity:

GN:	16 - 1/1 Gastronorm
Max load capacity:	100 kg

Key Information:

External dimensions, Height:	1795 mm
External dimensions, Width:	993 mm
External dimensions, Depth:	957 mm
Net weight:	259.25 kg
Shipping weight:	305 kg
Shipping volume:	2.12 m³

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