



Electrolux

air-o-steam Touchline Natural Gas Combi Oven 6GN 1/1

ITEM #

MODEL #

NAME #

SIS #

AIA #



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Touchline Natural Gas Combi Oven 6GN
1/1

267700 (AOS061GTG1)

Natural Gas Combi Touchline
Oven 61 - 230V/1ph/50-60Hz

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. Side panels and interior in AISI 304 stainless steel.

Supplied with n.1 tray rack 1/1GN, 65mm pitch.

Main Features

- 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.
- 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.
- 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.
- 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).

APPROVAL:



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- 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 tray rack 1/1GN, 65 mm pitch.

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.



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

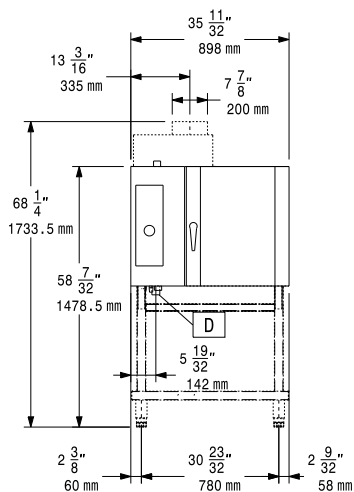
2014.02.19



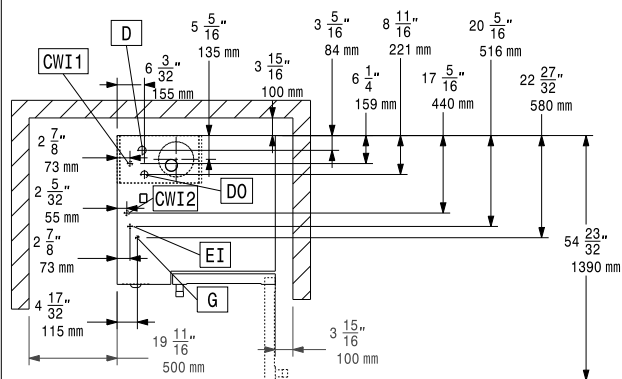
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Front



Top



CWI

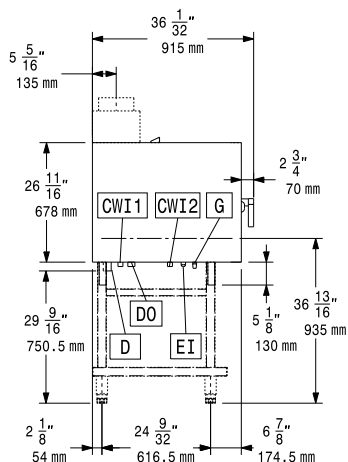
= Cold Water inlet

G = Gas connection

D = Drain

EI = Electrical connection

Side



Electric

Supply voltage:

267700 (AOS061GTG1)

230 V/1N ph/50/60 Hz

Circuit breaker required

Gas

ISO 7/1 gas connection diameter: 1/2" MNPT

Natural gas:

Pressure: 7" w.c. (17.4 mbar)

Steam generator: 10 kW

Heating elements: 34090 BTU (10 kW)

Total thermal load: 57953 BTU (17 kW)

Water:

Water inlet "CW" connection: 3/4"

Water inlet "FCW" connection: 3/4"

Total hardness: 5-50 ppm

Pressure: 1.5-4.5 bar

Pressure: 22-65 psi (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:

Clearance: 5 cm rear and right hand sides.

Suggested clearance for service access:

50 cm left hand side.

Capacity:

GN: 6 - 1/1 Gastronorm

Max load capacity: 30 kg

Key Information:

Net weight: 146 kg

Shipping weight: 170 kg

Shipping height: 1060 mm

Shipping width: 990 mm

Shipping depth: 950 mm

Shipping volume: 1 m³



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Optional Accessories

- Exhaust hood without fan for 6&10 1/1GN ovens. It is mandatory to use the flue condenser (640413) on installation with gas ovens PNC 640791 ☐
- Exhaust hood with fan for 6&10x1/1 GN ovens. It is mandatory to use the flue condenser (640413) on installation with gas ovens PNC 640792 ☐
- Automatic water softener for ovens PNC 921305 ☐
- Resin sanitizer for water softener PNC 921306 ☐
- Castor kit for base for 6&10x1/1 and 2/1 GN ovens PNC 922003 ☐
- Trolley for 6&10x1/1GN ovens and bcf PNC 922004 ☐
- Tray rack with wheels for 6x1/1GN ovens and bcf, 65mm pitch (std) PNC 922005 ☐
- Tray rack with wheels for 5x1/1GN ovens and bcf, 80mm pitch PNC 922008 ☐
- Kit 4 adjustable feet for 6&10 GN PNC 922012 ☐
- Pair of 1/1 GN AISI 304 grids PNC 922017 ☐
- Tray support for air-o-steam 6&10x1/1GN open base PNC 922021 ☐
- Couple of grids for whole chicken 1/1GN (8 per grid) PNC 922036 ☐
- Pastry tray rack with wheels, for 6x1/1GN, 80mm pitch (5 runners). Suitable for 400x600mm pastry trays PNC 922065 ☐
- Slide-in rack and handle for 6&10x1/1GN PNC 922074 ☐
- Grid for whole chicken 1/2GN (4 per grid - 1,2kg each) PNC 922086 ☐
- Base support for air-o-system 6 GN 1/1 with hood PNC 922087 ☐
- Non-stick universal pan 1/1GN H=20mm PNC 922090 ☐
- Non-stick universal pan 1/1GN H=40mm PNC 922091 ☐
- Non-stick universal pan 1/1GN H=60mm PNC 922092 ☐
- External connection kit for detergent and rinse aid PNC 922169 ☐
- Side external spray unit (needs to be mounted outside and includes support for mounting to oven) PNC 922171 ☐
- Fat filter for 6x1/1GN PNC 922177 ☐
- 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 ☐
- Standard open base with tray support for 6&10x1/1GN PNC 922195 ☐
- Basket for detergent tank - wall mounted PNC 922209 ☐
- Holder for detergent tank, to mount on open base PNC 922212 ☐
- Frying griddle GN 1/1 PNC 922215 ☐
- Cupboard base and tray support for 6&10x1/1GN ovens PNC 922223 ☐
- Hot cupboard base with humidifier for 6&10x1/1GN ovens, with support for 1/1GN and 600x400mm trays PNC 922227 ☐
- Flue condenser for gas combi steamers and convection ovens PNC 922235 ☐
- 2 frying baskets for ovens PNC 922239 ☐
- Heat shield for stacked ovens 6x1/1GN on 6x1/1GN PNC 922244 ☐
- Heat shield for stacked ovens 6x1/1GN on 10x1/1GN PNC 922245 ☐
- Control panel filter for 6&10xGN1/1 ovens PNC 922246 ☐
- Heat shield for 6x1/1GN PNC 922250 ☐
- Double-click closing catch for door PNC 922265 ☐
- Grid for whole chicken 1/1GN (8 per grid - 1,2kg each) PNC 922266 ☐
- Kit integrated HACCP for ovens PNC 922275 ☐
- Kit to convert from natural gas to LPG PNC 922277 ☐
- USB probe for Sous-Vide cooking - available on Touchline ovens with software versions after 4.10 PNC 922281 ☐
- Bakery rack kit for 6 GN1/1 ovens PNC 922282 ☐
- Drain kit (diam. 50 mm) for 6 & 10 GN 1/1 and 10 GN 2/1 ovens PNC 922283 ☐
- Pastry runners (400x600 mm) for 6 & 10 GN1/1 oven bases PNC 922286 ☐
- Grease collection kit including tray and trolley PNC 922287 ☐
- Baking tray for baguette 1/1GN PNC 922288 ☐
- Aluminium oven grill GN 1/1 PNC 922289 ☐
- Egg fryer for 8 eggs 1/1GN PNC 922290 ☐
- Flat baking tray with 2 edges, GN 1/1 PNC 922299 ☐
- Potato baker GN 1/1 for 28 potatoes PNC 922300 ☐
- Non-stick universal pan GN 1/2, H=20mm PNC 922308 ☐
- Non-stick universal pan GN 1/2, H=40mm PNC 922309 ☐
- Non-stick universal pan GN 1/2, H=60mm PNC 922310 ☐
- Stacking kit for gas 6x1/1 GN oven placed on gas 6&10x1/1 GN oven including kit pipes and external connection of detergent and rinse aid PNC 922318 ☐
- Kit flanged feet PNC 922320 ☐
- Fat collection tray 100 mm PNC 922321 ☐
- Trolley for slide-in rack on stacked ovens (needed for the oven that will be stacked below) PNC 922323 ☐
- Kit universal skewer rack and 4 long skewers for Lengthwise ovens PNC 922324 ☐
- Universal skewer rack PNC 922326 ☐
- 4 long skewers PNC 922327 ☐
- Fat collection tray 40 mm PNC 922329 ☐
- Stacked oven riser 2x6GN1/1 + feet (H250mm) PNC 922330 ☐
- Riser for stacked oven 2x6 GN 1/1 with wheels, height 250mm PNC 922331 ☐
- Wheels for stacked oven 2x 6 GN 1/1 or 6 GN 1/1 on 10 GN1/1 PNC 922333 ☐
- Smoker for lengthwise and crosswise ovens - 4 kinds of smoker wood chips are available on request PNC 922338 ☐
- Water filter for ovens - 2 membranes PNC 922342 ☐
- External reverse osmosis filter for ovens - 2 membranes PNC 922343 ☐
- Kit check valve PNC 922347 ☐



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