air-o-steam Touchline Electric Combi Oven 101

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA#	



air-o-steam

Touchline Electric Combi Oven 101

267202 (AOS101ETA1)

El Combi Touchline Oven 101 – 400V/3ph/50-60Hz

267222 (AOS101ETN1)

El Combi Touchline Oven 101 – 230V/3ph/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.

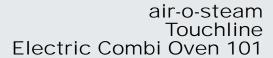
Main Features

- Automatic mode: choosing family and food type, the oven automatically selects the appropriate cooking climate, temperature and time. Three special automatic cycles available:
br />-Low Temperature Cooking cycle (LTC) to minimize weight loss, maximizing food quality for large pieces of meat.
br />-Reheating cycle: efficient humidity management to quickly reheat.
-Proofing cycle: uses the air-o-clima function to create the perfect proofing conditions....
- Programs mode: a maximum of 1000 recepes can be stored in the oven's memory, to recreate the exact same recepe at any time. 16-step cooking programs also available.
- 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 baking.
- Low temperature Steam cycle (max. 100 °C): ideal for sousvide (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.
- Air-o-clima™: Lambda sensor controlled automatic humidity adjustment of cooking environment.
- air-o-clean™ automatic and built-in self cleaning system (4 automatic and 1 semi-automatic cycles).
- air-o-flow: fresh air from the outside is directed to the bifunctional fan, becomes pre-heated and then pushed into the cooking chamber to guarantee an even cooking process.
- 6-point multi sensor core temperature probe.
- Hold function: provides an impulse ventilation ideal for holding and light pastry.
- Variable fan speed. Radial fan.
- Reduced power cycle.
- · USB connection.
- Food safe control monitors the cooking process to comply with HACCP standards. HACCP management to record cooking procedure available upon request.
- 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.
- Integrated Automatic Intensive Cleaning System: enhanced cleaning parameters and wash arms design to optimize detergent, rinse aid and water use thus obtaining superior cleaning results.
- 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.

Construction

• IPX 5 spray water protection certification for easy cleaning.

APPROVAL:





- 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.
- Green functions to save energy, water and rinse aid.



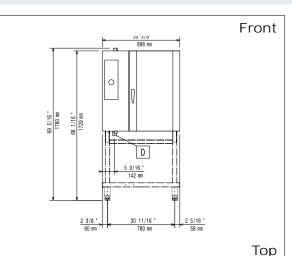


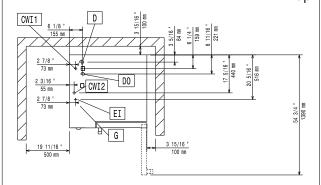






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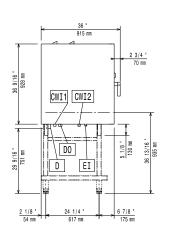


CWI

Cold Water inlet

D Drain

Electrical connection



Electric

Supply voltage:

267202(AOS101ETA1) 400 V/3N ph/50/60 Hz 267222(AOS101ETN1) 230 V/3 ph/50/60 Hz

Connected load: 17.5 kW

Circuit breaker required

Water:

Water inlet "CW" connection: 3/4" Water inlet "FCW" connection: 3/4" **Total hardness:** 5-50 ppm Pressure: 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

50 cm left hand side. access:

Capacity:

10 - 1/1 Gastronorm

Max load capacity: 50 kg

Key Information:

Net weight: 156 kg

Shipping weight:

267202(AOS101ETA1) 170 kg

267222(AOS101ETN1) 176 kg

Shipping height:

267202(AOS101ETA1) 1270 mm

267222(AOS101ETN1) 1265 mm

Shipping width:

Side

267202(AOS101ETA1) 1000 mm 955 mm

267222(AOS101ETN1)

Shipping depth:

267202(AOS101ETA1)

960 mm 267222(AOS101ETN1) 985 mm

Shipping volume:

267202(AOS101ETA1) 1.22 m³

267222(AOS101ETN1) 1.19 m³











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PNC 922227 🗖

PNC 922239 ☐ PNC 922245 ☐

PNC 922246 PNC 922251 PNC 922265 PNC 922266 PNC 922266

PNC 922275 ☐ PNC 922281 ☐

PNC 922283 🗅

PNC 922286 □
PNC 922287 □
PNC 922289 □
PNC 922290 □
PNC 922292 □
PNC 922300 □
PNC 922308 □
PNC 922309 □
PNC 922310 □
PNC 922316 □
PNC 922319 □

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Optional Accessories		 Hot cupboard base with humidifier for 6&10x1/1GN ovens, with support for 1/1GN and 600x400mm
 Exhaust hood without fan for 6&10 1/1GN 	PNC 640791 🗖	trays
ovens. It is mandatory to use the flue		 2 frying baskets for ovens
condenser (640413) on installation with gas ovens		 Heat shield for stacked ovens 6x1/1GN on 10x1/1GN
• Exhaust hood with fan for 6&10x1/1 GN ovens.	PNC 640792 🗖	 Control panel filter for 6&10xGN1/1 ovens
It is mandatory to use the flue condenser		Heat shield for 10x1/1GN
(640413) on installation with gas ovens	PNC 640796 □	Double-click closing catch for door
 Odourless hood for air-o-steam/air-o-convect 6GN1/1 and 10GN1/1, electric 	PINC 040/90 🖵	Grid for whole chicken 1/1GN (8 per grid - 1,2kg)
Automatic water softener for ovens	PNC 921305 🖵	each)
 Resin sanitizer for water softener 	PNC 921306 □	 Kit integrated HACCP for ovens
 Castor kit for base for 6&10x1/1 and 2/1 GN 	PNC 922003 🖵	 USB probe for Sous-Vide cooking - available on air-
ovensTrolley for 6&10x1/1GN ovens and bcf	PNC 922004 □	o-steam Touchline ovens with updated software versions 4.10
 Tray rack with wheels for 10x1/1GN ovens and 	PNC 922004 PNC 922006 PNC 922006	 Drain kit (diam. 50 mm) for 6 & 10 GN 1/1 and 10
bcf, 65mm pitch (std)		GN 2/1 ovens • Pastry runners (400x600 mm) for 6 &10 GN1/1
 Tray rack with wheels for 8x1/1GN ovens and bcf, 80mm pitch 	PNC 922009 □	oven bases
 Kit 4 adjustable feet for 6&10 GN 	PNC 922012 🗖	Grease collection kit including tray and trolley Balting tray for he must be 1/16N.
 Thermal blanket for 10x1/1GN 	PNC 922013 🗖	Baking tray for baguette 1/1GN About interpretable CN 1/13 About in
 Rack for 30 plates for 10x1/1GN ovens and bcf, 	PNC 922015 🖵	Aluminium oven grill GN 1/1 Fag frug for 2 aggs 1/1/CN
65mm pitch	DNC 022017 D	Egg fryer for 8 eggs 1/1GNBakery rack kit for 10 GN1/1 ovens
Pair of 1/1 GN AISI 304 grids Tray support for six a steem 4.8.10v1/1CN appropriate to the property of the property o	PNC 922017 D	Flat baking tray with 2 edges, GN 1/1
 Tray support for air-o-steam 6&10x1/1GN open base 	PNC 922021 □	 Potato baker GN 1/1 for 28 potatoes
Couple of grids for whole chicken 1/1GN (8 per grid)	PNC 922036 □	 Non-stick universal pan GN 1/2, H=20mm Non-stick universal pan GN 1/2, H=40mm
 Pastry tray rack with wheels, for 10x1/1GN 	PNC 922066 □	 Non-stick universal pan GN 1/2, H=40mm
ovens and bcf, 80mm pitch (8 runners). Suitable for 400x600mm pastry trays		 External reverse osmosis filter for ovens
 Rack for 23 plates for 10x1/1GN, 85mm pitch 	PNC 922071 🗖	Stacking kit for electric 6x1/1 GN oven placed on electric 6x10x1/1 GN oven including kit pipes and
 Slide-in rack and handle for 6&10x1/1GN 	PNC 922074 🖵	electric 6&10x1/1 GN oven including kit pipes and external connection of detergent and rinse aid
 Grid for whole chicken 1/2GN (4 per grid - 1,2kg each) 	PNC 922086 □	
 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 🖵	
 Reinforced tray rack with wheels, lowest support dedicated to a grease collection tray, for 10x1/1GN, 64mm pitch 	PNC 922099 □	
 External connection kit for detergent and rinse 	PNC 922169 □	
aid	1110 /2210/ 🛥	
 Side external spray unit 	PNC 922171 🗖	
 Fat filter for 10 1/1 and 2/1 GN combi steamers (gas and electric) and convection ovens (electric) 	PNC 922178 □	
Water filter for ovens	PNC 922186 □	
 Water lifter for ovens Baking tray with 5 rows (baguette), perforated 	PNC 922189 🗖	
aluminium with silicon coating (400x600x38)	1 NO 722107 G	
 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 □	







