

### air-o-convect Touchline air-o-convect Touchline Boilerless Combi Oven 101 (electric)



#### air-o-convect Touchline

#### air-o-convect Touchline Boilerless Combi Oven 101 (electric)

266322 (AOS101EKV1)

air-o-convect boilerless Touchline combi oven, electric, half-size, (10) 12"x20" x2-1/2" pan capacity rack, with direct steam and 11 humidity level settings, 4 levels of self-cleaning functions

# **Short Form Specification**

#### Item No.

AOS101EKM1 Air-O-Convect® BoilerlessCombi Oven, Half-Size, electric, (10) 12"x20"x2-1/2" pan capacity rack, "TOUCHLINE" touch control panel, automatic moistener with 11 settings, core temperature probe, variable fan speed, hold and cooling function, automatic and built in self-cleaning, double glazed door, stainless steel interior & exterior, 480V/60/3-ph, 16.5 kw, 46.0 amps (New Model)

ITEM #	
MODEL #	
NAME #	
SIS #	
AIA #	

## **Main Features**

- Dry hot convection cycle max 572°F (max 300°C) ideal for low humidity cooking.
- Automatic moistener (11 settings) for boiler-less steam generation.
  - 0 = no additional moisture (browning, au gratin, baking, pre-cooked food)
  - 1-2 = low moisture (small portions of meat and fish)
  - 3-4 = medium low moisture (large pieces of meat, reheating, roasted chicken and proving)
  - 5-6 = medium moisture (roasted vegetable and first step of roasted meat & fish)
  - -7-8 = medium-high moisture (stewed vegetables)
  - 9-10 = high moisture (poached meat and jacket potatoes)
- air-o-clean<sup>™</sup> automatic and built-in self cleaning system (4 automatic) with "Green" functions to save energy, water and rinse aid.
- 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.
- Programmability: up to 1000 recipes can be stored in the oven's memory to replicate the same recipe at all times. Includes also 16-step cooking programs.
- Hold function for keeping food warm at the end of a cycle.
- Automatic and manual rapid cooling activation when going from a higher to a lower temperature.
- 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.
- USB connection: to download HACCP and FSC data, upload the recipes and interface setting.
- Simple sensor core temperature probe included.
- 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.

Electrolux

APPROVAL:



#### **Included Accessories**

• 3 of Single 304 stainless steel grid (12"x20") PNC 922062

#### **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
- Exhaust hood with fan for 6&10x1/1 GN ovens. PNC 640792 
   It is mandatory to use the flue condenser (640413) on installation with gas ovens
- Odourless hood for air-o-steam/air-o-convect PNC 640796 6GN1/1 and 10GN1/1, electric PNC 640796
- Automatic water softener for ovens PNC 921305 🗅
- Resin sanitizer for water softener
   PNC 921306
- Wheel kit for base for 61, 62, 101 and 102 oven PNC 922003 bases
- Trolley for rack cassette for 61 and 101 oven PNC 922004 D
- 10 rack cassette (wheel kit included) for 101 PNC 922006 Doven (standard pitch)
- 8 rack cassette (wheel kit included) for 101 PNC 922009 □ oven (increased pitch)
- Kit 4 adjustable feet for 61, 62, 101, 102
   PNC 922012 
   PNC 922012
- Thermal blanket for 101 racks
   PNC 922013
- Mobile banqueting rack for 101 with 2 1/2" (65 PNC 922015 mm) pitch, 30 plates (should be ordered with 1 each PNC 922074)
- Pair of half size oven racks, type 304 stainless PNC 922017 
   steel
- Tray support for 61 and 101 oven bases
   PNC 922021
- Chicken racks, pair (2) (fits 8 chickens per rack)PNC 922036
- Mobile banqueting rack for 101 with 3 1/3" (85 PNC 922071 
  mm) pitch, 23 plates (should be ordered with 1
  each PNC 922074)
- Wheels and Hinges kit for 6 and 10 oven PNC 922073 🗅
- Slide-in rack support with handle for 61 and PNC 922074 
   101 oven
- Stainless steel 304 grids (GN ½) with spikes, PNC 922086 □ fits 4 chickens
- GN 1/1 (12" x 20") tray made of aluminium alloy PNC 922090 □ with no-stick coating, 3/4" (20 mm) deep
- GN 1/1 (12" x 20") tray made of aluminium alloy PNC 922091 with no-stick coating, 1 1/2" (40 mm) deep
- GN 1/1 (12" x 20") tray made of aluminium alloy PNC 922092 with no-stick coating, 2 1/2" (65 mm) deep
- Tray rack with 11 tray guides and reinforcement PNC 922099 for 101 oven (should be ordered with 1 each PNC 922287)
- Kit to connect external rinse aid and detergent PNC 922169 tank for 61, 62, 101, and 102 ovens
- Retractable hose reel spray unit
   PNC 922170 □
   Fat filter for 101 and 102 oven
   PNC 922178 □
- Open base with rack guides for 61 and 101 PNC 922195 oven
- Basket for detergent tank (wall mounted)
  Holder for detergent tank on open base
  PNC 922209 □
  PNC 922212 □
- GN 1/1 (12" x 20") frying griddle, made of aluminium alloy with no-stick coating
- Pair of frying baskets
- Heat shield for 61 on top of 101 oven stacking PNC 922245 kit

PNC 922239

## air-o-convect Touchline air-o-convect Touchline Boilerless Combi Oven 101 (electric)

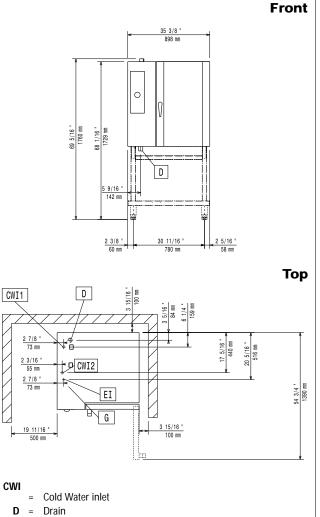
Heat shield for 101 oven	PNC 922251 🗆
<ul> <li>Double-click closing catch for oven door</li> </ul>	PNC 922265 🗅
• Grid for whole chicken 1/1GN (8 per grid - 1,2kg each)	PNC 922266 🗅
• Electronic Board for HACCP through PC Network, for Air-O-Steam and Air-O-Convect Ovens	PNC 922275 🗅
<ul> <li>USB Probe for sous-vide cooking (only for Touchline oven)</li> </ul>	PNC 922281 🗅
<ul> <li>GN 1/1 (12" x 20") potato baker grid (holds 28 potatoes)</li> </ul>	PNC 922300 🗅
• Stacking Kit: 61 on top of 61 or 101 electric ovens	PNC 922319 🗅
Kit flaged feet	PNC 922320 🗅
Fat collection tray	PNC 922321 🗅
<ul> <li>Trolley for slide-in rack 10x1/1GN</li> </ul>	PNC 922323 🗅
Universal skewer pan for ovens (TANDOOR)	PNC 922326 🗅
• 4 long (24") skewers for ovens (TANDOOR)	PNC 922327 🗅
<ul> <li>Fat collection tray for ovens (1.5")</li> </ul>	PNC 922329 🗅
<ul> <li>NPT adaptor 1 1/4" gas for ovens</li> </ul>	PNC 922332 🗅
<ul> <li>Wheels for stacked ovens (61 on 61 ovens, or 61 o 101 ovens)</li> </ul>	nPNC 922333 🗅
Smoker for ovens	PNC 922338 🗅
Kit check valve	PNC 922347 🗅

air-o-convect Touchline air-o-convect Touchline Boilerless Combi Oven 101 (electric)

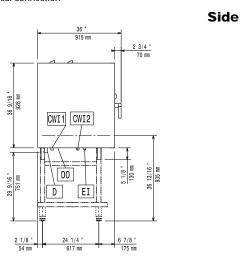
The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.



# Electrolux



**EI** = Electrical connection



# air-o-convect Touchline air-o-convect Touchline Boilerless Combi Oven 101 (electric)

EI	ect	tric

Supply voltage: 266322 (AOS101EKV1) Connected load: Circuit breaker required	480 V/3 ph/60 Hz 16.5 kW	
Water:		
Water inlet "CW" 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:		

# nstallation:

Clearance:	5 cm rear and right hand sides.
Suggested clearance for service access:	50 cm left hand side.
Capacity:	
GN:	10 - 1/1 Gastronorm
Max load capacity:	30 ka

## **Key Information:**

External dimensions, Height:	1058 mm
External dimensions, Width:	898 mm
External dimensions, Depth:	915 mm
Net weight:	163 kg
Shipping weight:	183 kg
Shipping volume:	1.19 m <sup>3</sup>

air-o-convect Touchline air-o-convect Touchline Boilerless Combi Oven 101 (electric)

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