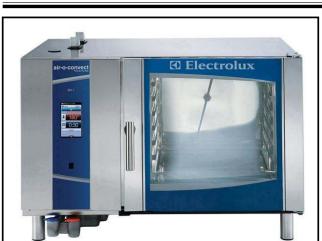


ITEM #		
MODEL #		
NAME #		
SIS #		



air-o-convect Touchline

air-o-convect TOUCHLINE Boilerless Combi Oven 62 (electric)

266371 (AOS062EKM1)

EL.COMBI OVEN
BOILERLESS(TOUCH)62\_US

# **Short Form Specification**

### Item No.

Unit to be Electrolux TOUCHLINE air-o-convect Boilerless Combi Oven (electric).

air-o-convect performs all of the functions of a convection oven and has a boilerless steaming capabilities to add and retain moisture for high quality, consistent cooking cycles. Cooking modes include a convection (hot air) cycle 77 °F-572 °F (25 °C-300 °C) with an automatic moisture control function with 11 settings from zero to high moisture, double step cooking process, automatic pre-heating, a hold function and automatic rapid cooling. All 304 stainless steel construction, seamless hygienic cooking chamber with all rounded corners. Double thermo-glazed door with open frame construction for cool outside door panel. IPX5 (NEMA 4) spray water protection certification.

air-o-clean  $\ensuremath{^{\text{TM}}}$  automatic and built-in self cleaning system.

Covered by Electrolux Platinum Star\* Service Program, two-year parts and one-year labor warranty, installation start-up and performance checkup after one year from installation.





### **APPROVAL:**

#### **Main Features**

AIA#

- Dry hot convection cycle max 572°F (max 300°C) ideal for low humidity cooking.
   Automatic moistener (11 settings) for boiler-less steam
- 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)
- Programs mode: a maximum of 1000 recipes can be stored in the oven's memory, to replicate the same results at any time. The recipes can be grouped in up to 16 different categories to help organize the menu. Possible to save programs with up to 16-phases (steps) each.
- MultiTimer function to manage a sequence of up to 14 different cooking cycles, improving flexibility and ensuring excellent cooking results. Possible to save up to 70 MultiTimers Programs.
- 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.
- Exhaust valve electronically controlled to extract humidity in excess for extra crispy results.
- Fan speeds: full, half speed and pulse. Full speed active as default. Half speed ideal for delicate cooking such as baking. Pulse ideal for low weight loss and for keeping food warm at the end of the cooking cycle.
- 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 cavity temperature.
- 6-point multi sensor core temperature probe for maximum precision and food safety.
- Food Safe Control (FSC) PATENTED monitors the cooking process to comply with HACCP standards. Builin HACCP management to record cooking procedure and to specify level of Pasteurization.
- USB connection: to download HACCP and FSC data, upload the recipes and interface setting.
- 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 tray rack, 2 1/2" 65mm pitch.
- air-o-clean™ automatic and built-in self cleaning system (4 automatic) with "Green" functions to save energy, water and rinse aid.
- Electrolux Platinum Star® Service package included:
  - -2-year parts, 1-year labor warranty
  - -Start-up installation check
  - -Equipment check-up after 12 months from installation



- ETL safety approved, complies with UL 197 and CSA 22.2 listings.
- ETL sanitation approved, complies with NSF/ANSI 2 listing.



#### 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.

### **Included Accessories**

- 3 of Single 304 stainless steel full-size grid PNC 922076  $(21" \times 26")$
- 1 of Control Panel Filter, for 62 and 102 PNC 922247 oven

### Optional Accessories

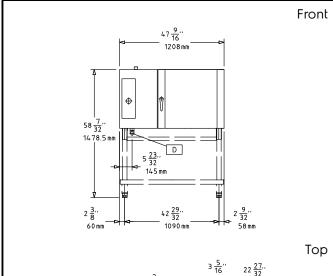
Water softener with cartridge STEAM 1200 PNC 920003

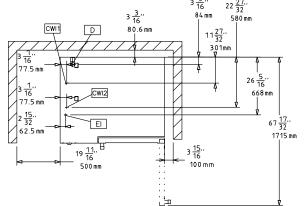
Water softener with Cartriage STEAM 1200	PINC 920003
· ·	
<ul> <li>Automatic water softener for ovens</li> </ul>	PNC 921305 🗆
Resin sanitizer for water softener	PNC 921306 🗆
<ul> <li>Caster kit for base for 61, 62, 101 and 102 oven bases only</li> </ul>	PNC 922003 🗖
• (4) Adjustable feet for countertop models 61,62, 101 & 102 ovens-adjustable height: 5-15/16" - 7-7/8" (150-200mm)	PNC 922012 🗖
<ul> <li>Pair of half size oven racks, type 304 stainless steel</li> </ul>	PNC 922017 □
• Chicken racks, pair (2) (fits 8 chickens per	PNC 922036 ☐

- Tray support, for 62 and 102 oven bases PNC 922041 □ Trolley for roll-in rack for 62 and 102 oven PNC 922042 □
- Roll-in rack support with handle for 62 and PNC 922047 🖵 102 oven
- Open base with rack guides for air-o-PNC 922063 🗆 steam 102
- Single 304 stainless steel full-size grid (21 PNC 922076 □ ' x 26")
- EKIS Electrolux Intelligent Kitchen SystemPNC 922166 □
- Kit to connect external rinse aid & PNC 922169 🗆 detergent tank (61, 62, 101 and 102 ovens)
- External side spray unit PNC 922171 🗖
- Pair of 304 stainless steel full-size grids (21 PNC 922175 🗖 " x 26")
- Fat Filter, for 61 and 62 oven PNC 922177 🗖 Open base with rack guides, for 62 and PNC 922198 🗆
- 102 ovens Basket for detergent tank (wall mounted)
   PNC 922209 □ for 201 and 202 ovens
- Pair of frying baskets PNC 922239 🗆
- Control Panel Filter, for 62 and 102 oven PNC 922247 🗆
- Double-click closing catch for oven door PNC 922265 □
- Grid for whole chicken 1/1GN (8 per grid PNC 922266 🗆 1,2kg each)
- Stacking kit: 62 on 62 or 62 on 102 electric PNC 922267 □
- 6 rack cassette for 62 oven (standard PNC 922269 🗆 pitch)
- 5 rack cassette for 62 oven (increased PNC 922270 🗆 pitch)
- Heat Shield, for 62 oven PNC 922271 🗆
- Electronic Board for HACCP through PC PNC 922275 🗆 Network, for air-o-steam and air-oconvect Ovens

<ul> <li>USB Probe for sous-vide cooking (only for Touchline ovens)</li> </ul>	PNC	922281	
<ul> <li>Kit flanged feet for 6&amp;10 1/1GN ovens</li> </ul>	PNC	922320	<b>D</b> C
<ul> <li>Kit universal skewer rack &amp; (6) long skewer ovens (TANDOOR)</li> </ul>	PNC	92232	5 🗖
<ul> <li>Universal skewer pan for ovens (TANDOOR)</li> </ul>	PNC	92232	6 🗖
<ul> <li>Skewers for ovens, (6) 14" short (TANDOOR)</li> </ul>	PNC	922328	8 🗖
<ul> <li>Grease collection tray (1 1/2")</li> </ul>	PNC	922329	9 🗖
<ul> <li>(NPT) Adaptor, 1-1/4 gas for ovens</li> </ul>	PNC	92233	2 🗖
<ul> <li>Riser on feet for stacked ovens 62 on 62</li> </ul>	PNC	92233	4 🗆
<ul> <li>Riser on casters for stacked ovens 62 on 62</li> </ul>	PNC	92233	5 🗖
<ul> <li>Casters for stacked ovens 62 on 62 and 62 on 102</li> </ul>	PNC	92233	6 🗖
<ul> <li>Smoker for ovens</li> </ul>	PNC	92233	8 🗆
Kit check valve	PNC	92234	7 🗆
<ul> <li>Multipurpose hook</li> </ul>	PNC	92234	8 🗆
<ul> <li>Grease collection tray</li> </ul>	PNC	92235	0 🗆
<ul> <li>Grease collection tray (2 2/5")</li> </ul>	PNC	92235	7 🗖
• Non-stick universal pan 12" x 20" x 3/4"	PNC	92500	0
<ul> <li>Non-stick universal pan 12" x 20" x 1 1/2"</li> </ul>	PNC	92500	1 🗆
<ul> <li>Non-stick universal pan 12" x 20" x 2 1/2"</li> </ul>	PNC	92500	2 🗆
<ul><li>6 NON-STICK U-PAN 12"X20"X3/4"</li></ul>	PNC	925012	2 🗆
<ul> <li>6 NON-STICK U-PAN 12"X20"X1 1/2"</li> </ul>	PNC	925013	3 🗆
• 6 NON-STICK U-PAN 12"X20"X2 1/2"	PNC	925014	ı 🗖







CWI1

**Cold Water inlet** 

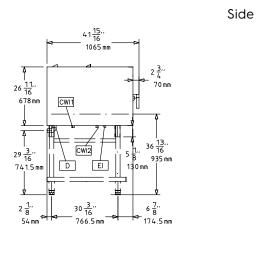
**Electrical connection** 

CWI2

Cold Water Inlet 2

D Drain

Overflow drain pipe



#### **Electric**

Supply voltage:

266371 (AOS062EKM1) 208 V/3 ph/60 Hz

Amps: 58 A **Total Watts:** 21 kW

Circuit breaker required

#### Water:

Water inlet "CW"

connection: 3/4" 5-50 ppm **Total hardness:** 

22-65 psi (1.5-4.5 bar) Pressure:

Drain "D": 1"1/4 NPT

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:

2" (5cm) rear and right Clearance: hand sides.

Suggested clearance for

service access: 20" (50cm) left hand side.

## Capacity:

Sheet pans: 6 - 18"x 26" Steam pans: 12 - 12"x 20" Half size sheet pans: 12 - 13"x 18" Max load capacity: 106 lbs. (48 kg)

### **Key Information:**

Net weight: 373 lbs (169.4 kg) Shipping width: 46 7/8" (1190 mm) Shipping depth: 50 13/16" (1290 mm) 44 1/2" (1130 mm) Shipping height: Shipping weight: 434 lbs (197 kg) Shipping volume: 61.25 ft3 (1.73 m3)