ITEM #			
MODEL	#		
NAME #	•		
SIS #			



Program two-year parts and one-year labor warranty, installation start-up and performance checkup after one year from installation.

AIA#

air-o-steam

air-o-steam TOUCHLINE Electric Combi Oven 62

267371 (AOS062ETMu)

EL.COMBI OVEN(TOUCH)6 GN 2/1-208V-US

## **Short Form Specification**

### Item No.

Unit to be Electrolux air-o-steam® Combi TOUCHLINE Oven. The air-osteam® features three cooking modes - Automatic, Programs and Manual. Large touch-screen display for both set and actual values of humidity and temperature in cooking chamber during cooking. Three automatic modes: Low Temperature Cooking cycle (LTC), reheating cycle and proofing cycle. Traditional cooking modes - steam (max. 266 °F - 130°C), hot convected air (max. 572 °F - 300°C) and combi-mode (max. 482°F - 250°C). Each cooking mode operates under Lambda-sensor driven air-o-clima™:  $automatic\ and\ constant\ real\ humidity\ control.\ 6-point\ multi-sensor\ for\ core$ temperature controlled cooking cycles. Double thermo-glazed door with open frame construction for cool outside door panel. IPX-5 spray water protection certification. Retractable spray hose included as standard. USB connection. air-o-clean™, automatic and built-in self-cleaning system. Food Safe control to automatically monitor and validate the cooking process according to HACCP standards. HACCP management available upon request. Green functions to save energy, water and rinse aid. Half day chef training included. Covered by Electrolux Platinum Star\* Service

APPROVAL:



### **Main Features**

- Manual mode: traditional cooking style by manually selecting the parameters. Traditional cooking cycles available:
  - -Dry, hot convection cycle (max. 212 °F / max 300 °C): ideal for low humidity cooking such as dehidration, baking and arilling.
  - -Low temperature steam cycle (max. 212 °F / 100 °C): ideal for sous-vide (vacuum packed), rethermalization and delicate steam cooking.
  - -Steam cycle (212°F/100°C): ideal for traditionally steaming products such as seafood and vegetables.
  - -High temperature steam (max. 266 °F / max. 130 °C): ideal for steaming frozen products and vegetables.
  - -Combination cycle (max. 482 °F / max. 250 °C): combines convected heat and steam to obtain a humidity controlled cooking environment, accelerating the cooking process, while guaranteeing perfect textures and reducing weight loss.
  - Possible to set up to 16-phases (steps).
- 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.
- Automatic mode: by choosing family and food type, the oven automatically selects the appropriate cooking climate, temperature and time. A maximum of 60 personalized preset can be saved per family. Three special automatic cycles available:
  - -Low Temperature Cooking cycle (LTC) PATENTED: ideal for large cuts of meat, to minimize weight loss and maximize food quality.
  - Regenerating cycle: efficient humidity management for fast and easy rethermalization, both on plate as well as on tray.
  - -Proofing cycle: uses the air-o-clima™ function manages temperature and humidity to create the perfect proofing conditions.
- air-o-clima™ PATENTED: Lambda sensor controlled, automatic humidity adjustment of cooking environment based on settings for perfect textures and repeatability.
- 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-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 for maximum precision and food safety.
- 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.
- 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).
- air-o-clean™ automatic and built-in self cleaning system (4 automatic) with "Green" functions to save energy, water and rinse aid.
- Guided descaling function to guide operator during boiler descaling phase (from "Setting" mode).
- Supplied with n.1 tray rack, 2 1/2" 65mm pitch.
- 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.
- Food Safe Control (FSC) PATENTED monitors the cooking process to comply with HACCP standards. Buil-in HACCP management to record cooking procedure and to specify level of Pasteurization.

### Construction

- 304 AISI stainless steel construction throughout.
- Double thermo-glazed door with open frame construction, for cool outside door panel. Swing hinged easy-release inner glass on door for easy cleaning.
- IPX 5 spray water protection certification for easy cleaning.
- Seamless hygienic cooking chamber with all rounded corners 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"x26")

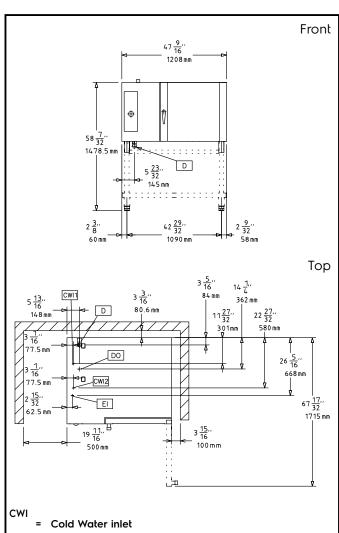
## **Optional Accessories**

• - NOTTRANSLATED -	PNC	920003	
<ul> <li>Automatic water softener for ovens</li> <li>Resin sanitizer for water softener</li> <li>Caster kit for base for 61, 62, 101 and 102 oven bases</li> </ul>	PNC	921305 921306 922003	
• (4) Adjustable feet for countertop models 61,62, 101 & 102 ovens-adjustable height: 5-15/16" - 7-7/8" (150-200mm)	PNC	922012	_
Pair of half size oven racks, type 304 stainless steel	PNC	922017	⊐
<ul> <li>Chicken Racks, pair (2) (fits 8 chickens per rack)</li> </ul>	PNC	922036	
<ul> <li>Tray support, for 62 and 102 oven bases</li> <li>Trolley, for roll-in rack for 62 and 102 oven</li> </ul>		922041 922042	
Slide-in rack support with handle for 62 and 102 oven		922047	
Open base with rack guides for air-o- steam 102	PNC	922063	
• Single 304 stainless steel full-size grid (21 "x26")	PNC	922076	
Kit to connect external rinse aid & detergent tank (61, 62, 101 and 102 ovens)	PNC	922169	
External side spray unit	PNC.	922171	ב
<ul> <li>Pair of 304 stainless steel full-size grids (21 " x 26")</li> </ul>			_
• Fat Filter, for 61 and 62 oven	PNC	922177	
<ul> <li>Open base with rack guides, for 62 and 102 oven</li> </ul>	PNC	922198	
Basket for detergent tank (wall mounted) for 201 and 202 oven	PNC	922209	
<ul> <li>Pair of frying baskets</li> </ul>	PNC	922239	
<ul> <li>Control Panel Filter, for 62 and 102 oven</li> </ul>	PNC	922247	
Double-click closing catch for oven door		922265	
Grid for whole chicken 1/1GN (8 per grid - 1,2kg each)		922266	
Stacking kit: 62 on 62 or 62 on 102 electric oven	PNC	922267	
6 rack cassette for 62 oven (standard pitch)	PNC	922269	



•	Trolley for rack cassette for 62 Heat Shield, for 62 oven Electronic Board for HACCP through PC Network, for air-o-steam and air-o- convect Ovens	PNC	922270 922271 922275	
•	USB Probe for Sous-Vide Cooking (only for Touchline ovens)	PNC	922281	_
•	Kit flaged feet	PNC	922320	
	Kit Universal Skewer Rack & (6) long skewer ovens (TANDOOR)		922325	_
•	Universal Skewer pan for ovens (TANDOOR)	PNC	922326	
•	Skewers for ovens, (6) 14" short (TANDOOR)	PNC	922328	
•	Fat collection tray for ovens (1.5")	PNC	922329	
•	(NPT) Adaptor, 1-1/4 gas for ovens	PNC	922332	
•	Riser on feet for stacked ovens 62 on 62	PNC	922334	
•	Riser on casters for stacked ovens 62 on 62	PNC	922335	
•	Casters for stacked ovens 62 on 62 and 62 on 102	PNC	922336	
•	Smoker for ovens	PNC	922338	
•	Kit check valve	PNC	922347	
•	Multipurpose hook	PNC	922348	
•	NON-STICK UNIVERSAL PAN 12"X20"X3/4"	PNC	925000	
•	NON-STICK UNIVERSAL PAN 12"X20"X1 1/2"	PNC	925001	
•	NON-STICK UNIVERSAL PAN 12"X20"X2 1/2"	PNC	925002	
•	6 NON-STICK U-PAN 12"X20"X3/4" 6 NON-STICK U-PAN 12"X20"X1 1/2" 6 NON-STICK U-PAN 12"X20"X2 1/2"	PNC	925012 925013 925014	

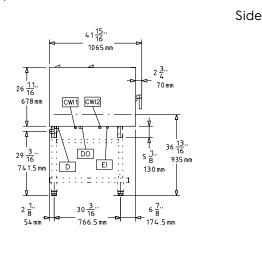




D = Drain

EI = Electrical connection

EQ = Equipotential screw



### **Electric**

Supply voltage:

208 V/3 ph/60 Hz 267371 (AOS062ETMu)

Amps: 58 A 21 kW Electrical power:

Circuit breaker required

#### Water:

Hardness:

5-50ppm (boiler/steam rear connection) less than 400ppm (cleaning/ quenching - front connection)

Water consumption (gal./hr.): Min: 2.88 Max: 14.53 Pressure: 22-36 psi (1.5-2.5 bar)

Drain "D": 1"1/4 NPT Conductivity: (50-200 µs/cm)

Chlorides: (must be less than 20 ppm) (must be greater than 7)

Electrolux recommends the use of treated water, based on testing of specific water conditions.

Please refer to user manual for detailed water quality information

It is obligatory upon the end-user to supply the combi with water that conforms to the specifications attached on the spec sheet. A properly sized system combined with a disciplined filter replacement regimen will ensure the maximum life of the oven.

### Installation:

Clearance:	2"rear and right hand sides
Suggested clearance for	

service access:

20"left hand side.

### Capacity:

Sheet pans:	6 - 18"x 26"
Steam pans:	12 - 12"x 20"
Half size sheet pans:	12 - 13"x 18"
GN:	6 - 2/1 Gastronorm
GN:	12 - 1/1 containers
GN:	6 - 2/1 containers
Max load capacity:	106 lbs. (480 kg)

### **Key Information:**

Net weight:	412 lbs (187 kg)
Shipping width:	49 13/16" (1265 mm)
Shipping depth:	44 11/16" (1135 mm)
Shipping height:	41 15/16" (1065 mm)
Shipping weight:	465 lbs (211 kg)
Shipping volume:	53.99 ft³ (1.53 m³)