Electrolux

air-o-steam® Electric Combi Oven 202



air-o-steam® Electric Combi Oven 202

267085 (AOS202EAM1) 267095 (AOS202EAB1) Electric Combi Oven 202 208 V/3p/60Hz - 139 A Electric Combi Oven 202 240 V/3p/60Hz - 120 A

Short Form Specification

Item No.

Unit to be Electrolux air-o-steam[®] Combi Oven AOS202E. The air-o-steam[®] features three cooking modes - Steam (77 °F-266 °F), Hot convected air (77 °F-572 °F) and Combi-mode (77 °F-482 °F). 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. Pre-programmed Low Temperature Cooking cycle (LTC) and programmable memory (up to 100, 7-step programs available), 20 factory pre-set cooking programs included. Large LED display for both set and actual values of humidity and temperature in cooking chamber during cooking. 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. Halogen cooking chamber lighting. IPX-5 (NEMA 4) spray water protection certification.

air-o-clean, automatic and built-in self-cleaning system.

EKIS, pc-controlled HACCP monitoring software package available at additional cost.

Half day chef training included.

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:

ITEM #
MODEL #
PROJECT NAME #
212 #
SIS #
AIA #

Main features

- Dry, hot convection cycle (77 °F to 572 °F): ideal for low humidity baking.
- Low temperature steam cycle (77 °F to 211 °F): ideal for sous-vide (vacuum packed) re-thermalization and delicate cooking.
- Steam cycle (212 °F): seafood and vegetables.
- High temperature steam (213 °F to 266 °F).
- Combination cycle (77 °F to 482 °F): combining convected heat and steam to obtain humidity controlled cooking environment, accelerating the cooking process and reducing weight loss.
- Pre-programmed re-thermalization cycles for banqueting applications.
- air-o-clima: lambda sensor controlled automatic humidity adjustment of cooking environment (PATENT).
- 6-point multi-sensor core temperature probe.
- Pre-programmed Low Temperature Cooking cycle (LTC): minimizes weight loss, maximizes food quality for large pieces of meat (PATENT).
- Cook&Hold cvcle.
- Variable fan speed. Radial fan.
- Reduced power cycle.
- 20 pre-set cooking programs in memory for most popular cooking items.
- 100 program locations in on-board memory, up to 7 cooking steps each.
- · air-o-clean: built-in and automatic self-cleaning system.
- Electrolux Platinum Star® Service package included:
- 2-year parts, 1-year labor warranty.
- Start-up install check.
- Equipment check-up after 12 month from installation.
- · Half day chef training session.

Construction

- IPX 5 splash water protection certification for easy cleaning.
- All 304 stainless steel construction.
- 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

•	1 rack trolley (20 racks)	PNC 922044
•	20 304 stainless steel grids	PNC 922076

Optional Accessories

- Increased pitch rack trolley (16 grids) PNC 922046 · 92 plate trolley PNC 922055 · Thermal blanket PNC 922046 • Pair of chicken racks (8 chickens per rack) PNC 922036 Non-stick universal pans PNC 922090-2 PNC 922093 Combi oven grill · Fat filters PNC 922179
- PNC 922215 Frying griddle Pair of frying baskets PNC 922239 · Heat shield for 202 PNC 922242 External hand shower PNC 923006

lectrolu

Electrolux Professional, Inc. www.electroluxusa.com/professional

Electric Combi Oven 202 air-o-steam®

Electrolux



air-o-steam[®] Electric Combi Oven 202

Electric

Supply voltage:		
267085 (AOS202EAM1)	208 V/3p/60Hz -139A	
267095 (AOS202EAB1)	240 V/3p/60Hz -120A	
Connected load:	50 kW	
Circuit breaker required		

Water

Water Consumption (gal./hr.):	Min: 7.13	Max: 26.42
Water inlet "CW" – ¾" connection:		
Unfiltered drinking water		
Water inlet "FCW" - ¾" connection:		
Total hardness:	5-50 ppm	

Pressure:		22-36 psi (150-250 kPa	
Drain "D"		1-1/4" connection	

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:	2" (5 cm) rear and right hand sides.
Suggested clearance for service access:	20″ (50 cm) left hand side.

Capacity

Sheet pans:	20 – 18″ x 26 ″
Steam pans:	40 – 12″ x 20″
Half size sheet pans:	40 – 13″ x 18″
GN:	40 – 1/1 containers 20 – 2/1 containers
Max load capacity:	440 lbs. (200 kg)

Key Information

Net weight:	860 lbs. (390 kg)
Shipping weight:	926 lbs. (420 kg)
Shipping width:	51-3/16″ (1300 mm)
Shipping height:	81-1/8″ (2060 mm)
Shipping depth:	44-11/16″ (1135 mm)
Shipping Volume:	107.35 cu. ft. (3.04 m ³)

air-o-steam[®] Electric Combi Oven 202

The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing. 8-11-09