air-o-steam® TOUCHLINE **Electric Combi Oven 202**

ITEM #	
MODEL #	
PROJECT NAME # -	
SIS #	
AIA#	



air-o-steam®

TOUCHLINE Electric Combi Oven 202

267285 (AOS202ETM1)

Elec. Combi TOUCHLINE Oven 202 - 208V/3ph/60Hz - 134A

Short Form Specification

Item No.

Unit to be Electrolux air-o-steam® Combi TOUCHLINE Oven. The air-o-steam® 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 Lambdasensor driven air-o-clima™: automatic and constant real humidity control. 6-point multi-sensor for core temperature controlled cooking cycles. 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 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 Program two-year parts and one-year labor warranty, installation start-up and performance checkup after one year from installation.





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:
- Low Temperature Cooking cycle (LTC) to minimize weight loss.
- Re-heating 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 1,000 recipes can be stored in the oven's memory.
- Manual mode: traditional cooking style by manually selecting the parameters. Traditional cooking cycles available:
 Dry, hot convection cycle (max. 572 °F/300 °C).

- Low temperature steam cycle (max. 212 °F/100 °C).
 Steam cycle (max. 212 °F/100 °C).
 High temperature steam (max. 266 °F/130 °C).
 Combination cycle (max. 482 °F/250 °C): combining convected heat and steam to obtain humidity controlled cooking environment, accelerating the cooking process and reducing weight loss.
- $\textbf{air-o-clima}^{\text{\tiny TM}}\textbf{: Lambda sensor controlled automatic humidity adjustment}\\$ of cooking environment.
- air-o-clean™ automatic and built-in self cleaning system (4 automatic and 1 semi-automatic cycles).
- 6-point multi-sensor core temperature probe.
- Variable fan speed. Radial fan.
- USB connection
- Food safe control monitors the cooking process to comply with HACCP standards. HACCP management to record cooking procedure available
- Electrolux Platinum Star® Service package included.
- It is obligatory upon the end-user to supply the combi with water that conforms to the specifications attached on back of spec sheet. A properly sized system combined with a disciplined filter replacement regimen will ensure the maximum life of the oven.

Construction

- IPX 5 (NEMA 4) spray water protection certification for easy cleaning.
- All 304 stainless steel construction.
- Seamless hygienic cooking chamber with all rounded corners for easy
- Double thermo-glazed door with open frame construction, for cool outside door panel. Swing hinged easy-release inner glass on door for easy
- Swing hinged front panel for easy service access to main components.

10 of single 304 stainless steel full-size grid (21"x26")

· Integrated spray hose included.

Included Accessories

· 2 fat filters for air-o-steam 201 and 202

Optional Accessories		
 Pair of chicken racks (8 x 2.7 lbs chickens per rack) 	PNC 922036	
 16 rack trolley for air-o-system 202 (increased pitch) 	PNC 922046	
 Thermal blanket for air-o-system 202 	PNC 922049	
 Pair of 304 stainless steel full-size grid (21"x26") 	PNC 922060	
 Non-stick universal pan (12"x20"x3/4") 	PNC 922090	
 Non-stick universal pan (12"x20"x1 1/2") 	PNC 922091	
 Non-stick universal pan (12"x20"x2 1/2") 	PNC 922092	
 Aluminum combi oven grill (12"x20") 	PNC 922093	
 Water filter for 20 2/1 ovens 1.8 l/min. 	PNC 922104	
Side external spray unit	PNC 922171	
 Single 304 stainless steel full-size grid (21"x26") 	PNC 922175	

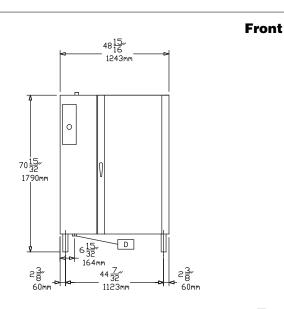
Approval:

PNC 922076

PNC 922179

❸ Electrolux

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Top 128 3<u>15</u>/ 6 15 308mm 164mm 100mm 97/ 14 19 371mm 240mm 25/16 59m 28 35 DO 5 g 54mm 69 17 2<u>7</u>″ EI 1766mm F 1911 500mm

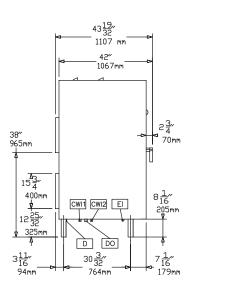
CWI = Cold Water inlet

WIC = Cooling water inlet

D = Drair

DO = Overflow drain pipe **EI** = Electrical connection

Side



Electric

Supply voltage:

267285 (AOS202ETM1) 208 V/3 ph/60 Hz

Amps: 134 Connected load: 48 kW

Circuit breaker required

Water

Water inlet "CW" connection 3/4" unfiltered drinking water

Hardness: 5-50ppm (boiler/steam – rear connection) less than

rear connection) less than 400ppm (cleaning/quenching - front connection)

Water consumption (gal./hr.): Min: 7.13 Max: 26.42 Pressure: 22-36 psi (1.5-2.5 bar)

Drain "D": 2" connection Conductivity: (50-200 μs/cm)

Chlorides: (must be less than 20 ppm)
PH: (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:
 20 - 18" x 26"

 Steam pans:
 40 - 12" x 20"

 Half size sheet pans:
 40 - 13" x 18"

 GN:
 40 - 1/1 containers

 GN:
 20 - 2/1 containers

 Max load capacity:
 440 lbs. (200 kg)

Key Information

 Net weight:
 893 lbs (405 kg)

 Shipping width:
 51 3/16" (1300 mm)

 Shipping depth:
 46 1/16" (1170 kg)

 Shipping height:
 80 5/16" (2040 mm)

 Shipping weight:
 959 lbs (435 kg)

 Shipping volume:
 109.56 ft³ (3.1 m³)

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