# air-o-steam® **TOUCHLINE Electric Combi Oven 62**

ITEM #
MODEL #
PROJECT NAME #
SIS #
ΔΙΔ#



# air-o-steam®

## **TOUCHLINE Electric Combi Oven 62**

Elec. Combi TOUCHLINE Oven 267281 (AOS062ETM1)

62 - 208V/3ph/60Hz - 58A

267321 (AOS062ETV1) Elec. Combi TOUCHLINE Oven

62 - 480V/3ph/60Hz - 25A

# **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.





Approval:

## **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.
- · Integrated spray hose included.

# **Included Accessories**

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

Optional Accessories			
•	Kit 4 adjustable feet	PNC 922012	
•	Single 304 stainless steel grid (12"x20")	PNC 922017	
•	Trolley for rack cassette for air-o-system 102	PNC 922042	
•	Roll-in rack support for air-o-steam 102	PNC 922047	
•	Open base with rack guides for air-o-steam 102	PNC 922063	
•	Single 304 stainless steel full-size grid (21"x26")	PNC 922076	
•	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	
•	Cupboard base with rack guides for air-o-steam and air-o-convect 62 and 102	PNC 922097	
•	Side external spray unit	PNC 922171	
•	Frying griddle	PNC 922215	

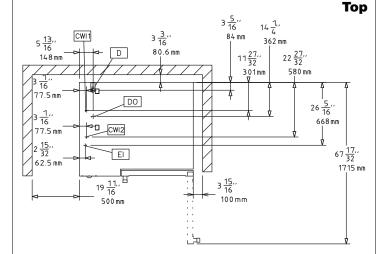
**TOUCHLINE Electric Combi Oven 62** 

PNC 922076

# **Electrolux**

# air-o-steam<sup>®</sup> TOUCHLINE Electric Combi Oven 62

# 47 $\frac{9}{16}$ ... 1208 mm 147 $\frac{9}{16}$ ... 148.5 mm 42 $\frac{29}{32}$ ... 145 $\frac{9}{32}$ ... 149 0 mm 2 $\frac{9}{32}$ ... 58 mm



**CWI** = Cold Water inlet

WIC = Cooling water inlet

Side

**D** = Drair

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

> 41<u>15</u>''  $2\frac{3}{4}$ " 26 11. 70 mm 678 mm CWI1 CWI2 36 <u>13</u>, DO  $29\frac{3}{16}$ 935 mm EI 741.5 mm D 130 mm 766.5 mm 174.5 mm

# **Electric**

Supply voltage:

**267281 (AOS062ETM1)** 208 V/3 ph/60 Hz **267321 (AOS062ETV1)** 480 V/3 ph/60 Hz

Amps:

 267281
 58 Amps

 267321
 25 Amps

 Connected load:
 21 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: 2.88 Max: 14.53

Pressure: 22-36 psi (1.5-2.5 bar)

Drain "D": 1 1/4" 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:
 6 - 18"x 26"

 Steam pans:
 12 - 12"x 20"

 Half size sheet pans:
 12 - 13"x 18"

 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 kg)

 Shipping height:
 41 15/16" (1065 mm)

 Shipping weight:
 465 lbs (211 kg)

 Shipping volume:
 53.99 ft³ (1.53 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.