air-o-steam air-o-steam TOUCHLINE Electric Combi Oven 62

| ITEM # |
|---------|
| MODEL # |
| NAME # |
| SIS # |



air-o-steam

air-o-steam TOUCHLINE Electric Combi Oven 62

267381 (AOS062ETVu)

EL.COMBI OVEN(TOUCH)6 GN 2/1-480V-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. Each cooking mode operates under Lambda-sensor driven air-o-clima $^{\text{TM}}$: 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. Halogen cooking chamber lighting. IPX-5 spray water protection certification. Retractable spray hose included as standard. USB connection. air-o-clean™, automatic and builtin 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.





APPROVAL:

Main Features

AIA#

- 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 grilling.
 - -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
 - -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).



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- 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
- 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 |
|---------------------------------------------------------------------------------------------------------------------|-----|----------|
| | | 001705 |
| Automatic water softener for ovens | | 921305 |
| Resin sanitizer for water softener | | 921306 |
| Caster kit for base for 61, 62, 101 and 102 oven bases | 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 🗖 |
| Pair of half size oven racks, type 304 stainless steel | PNC | 922017 🗖 |
| Chicken Racks, pair (2) (fits 8 chickens per rack) | PNC | 922036 🗖 |
| • Tray support, for 62 and 102 oven bases | PNC | 922041 🗆 |
| • Trolley, for roll-in rack for 62 and 102 oven | PNC | 922042 🗖 |
| Slide-in rack support with handle for 62 and 102 oven | 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 🗖 |
| Kit to connect external rinse aid & detergent tank (61, 62, 101 and 102 ovens) | PNC | 922169 🗖 |
| External side spray unit | PNC | 922171 🗖 |
| Pair of 304 stainless steel full-size grids (21 " x 26") | PNC | 922175 🗖 |
| • Fat Filter, for 61 and 62 oven | PNC | 922177 🗖 |
| Open base with rack guides, for 62 and 102 oven | PNC | 922198 🗖 |
| Basket for detergent tank (wall mounted) for 201 and 202 oven | PNC | 922209 🗖 |

| Pair of frying baskets Control Panel Filter, for 62 and 102 oven Double-click closing catch for oven door Grid for whole chicken 1/1GN (8 per grid - 1,2kg each) Stacking kit: 62 on 62 or 62 on 102 electric oven 6 rack cassette for 62 oven (standard pitch) 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 USB Probe for Sous-Vide Cooking (only for Touchline ovens) Kit flaged feet Kit Universal Skewer Rack & (6) long skewer ovens (TANDOOR) Universal Skewer pan for ovens (TANDOOR) Universal Skewer pan for ovens (TANDOOR) Skewers for ovens, (6) 14" short (TANDOOR) Fat collection tray for ovens (1.5") (NPT) Adaptor, 1-1/4 gas for ovens Riser on feet for stacked ovens 62 on 62 Riser on stacked ovens 62 on 62 Riser on stacked ovens 62 on 62 Riser on stacked ovens 62 on 62 Smoker for ovens Kit check valve Multipurpose hook NON-STICK UNIVERSAL PAN 12"X20"X3/4 PNC 925000 NON-STICK UNIVERSAL PAN 12"X20"X1 PNC 925002 PNC 925002 PNC 925002 PNC 925002 | | |
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| pitch) 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 USB Probe for Sous-Vide Cooking (only for Touchline ovens) Kit flaged feet Kit Universal Skewer Rack & (6) long skewer ovens (TANDOOR) Universal Skewer pan for ovens (TANDOOR) Universal Skewer pan for ovens (TANDOOR) Skewers for ovens, (6) 14" short (TANDOOR) Fat collection tray for ovens (1.5") (NPT) Adaptor, 1-1/4 gas for ovens Riser on feet for stacked ovens 62 on 62 Riser on casters for stacked ovens 62 on 62 Riser on casters for stacked ovens 62 on 62 Casters for stacked ovens 62 on 62 Casters for ovens Kit check valve Multipurpose hook NON-STICK UNIVERSAL PAN 12"X20"X3/4 PNC 925001 □ NON-STICK UNIVERSAL PAN 12"X20"X2 PNC 925001 □ | Stacking kit: 62 on 62 or 62 on 102 electrical | c PNC 922267 □ |
| 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 USB Probe for Sous-Vide Cooking (only for Touchline ovens) Kit flaged feet Kit Universal Skewer Rack & (6) long skewer ovens (TANDOOR) Universal Skewer pan for ovens (TANDOOR) Skewers for ovens, (6) 14" short (TANDOOR) Fat collection tray for ovens (1.5") (NPT) Adaptor, 1-1/4 gas for ovens Riser on feet for stacked ovens 62 on 62 Riser on casters for stacked ovens 62 on 62 Riser on feet for stacked ovens 62 on 62 Casters for ovens Kit check valve Multipurpose hook NON-STICK UNIVERSAL PAN 12"X20"X3/4 PNC 925000 NON-STICK UNIVERSAL PAN 12"X20"X2 PNC 922575 PNC 922321 PNC 922320 PNC 922322 PNC 922325 PNC 922325 PNC 922325 PNC 922328 PNC 922332 PNC 922332 PNC 922333 PNC 922334 PNC 922335 PNC 922336 PNC 922336 PNC 922338 PNC 922338 PNC 922347 PNC 922348 PNC 9223000 PNC 9223000 PNC 9223001 PNC 925001 PNC 925001 PNC 925002 | | PNC 922269 □ |
| USB Probe for Sous-Vide Cooking (only for Touchline ovens) Kit flaged feet PNC 922320 □ PNC 922325 □ skewer ovens (TANDOOR) Universal Skewer Rack & (6) long skewer ovens (TANDOOR) Universal Skewer pan for ovens (TANDOOR) Skewers for ovens, (6) 14" short (TANDOOR) Skewers for ovens, (6) 14" short (TANDOOR) Fat collection tray for ovens (1.5") PNC 922328 □ (NPT) Adaptor, 1-1/4 gas for ovens PNC 922332 □ PNC 922332 □ PNC 922334 □ PNC 922335 □ 62 Riser on feet for stacked ovens 62 on 62 PNC 922335 □ 62 Casters for stacked ovens 62 on 62 and 62 PNC 922335 □ on 102 Smoker for ovens PNC 922338 □ PNC 922338 □ PNC 922334 □ PNC 922347 □ PNC 922348 □ PNC 9223000 □ PNC 922348 □ PNC 9223000 □ PNC 9250001 □ PNC 9250001 □ PNC 9250002 □ PNC | 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- | PNC 922271 🗖 |
| Kit flaged feet Kit Universal Skewer Rack & (6) long skewer ovens (TANDOOR) Universal Skewer pan for ovens (TANDOOR) Universal Skewer pan for ovens (TANDOOR) Skewers for ovens, (6) 14" short (TANDOOR) Fat collection tray for ovens (1.5") (NPT) Adaptor, 1-1/4 gas for ovens Riser on feet for stacked ovens 62 on 62 Riser on casters for stacked ovens 62 on 62 Casters for stacked ovens 62 on 62 Casters for stacked ovens 62 on 62 on 102 Smoker for ovens Kit check valve Multipurpose hook NON-STICK UNIVERSAL PAN 12"X20"X3/4 PNC 925000 NON-STICK UNIVERSAL PAN 12"X20"X1 NON-STICK UNIVERSAL PAN 12"X20"X2 PNC 925000 | USB Probe for Sous-Vide Cooking (only) | PNC 922281 🗅 |
| Universal Skewer pan for ovens (TANDOOR) Skewers for ovens, (6) 14" short (TANDOOR) Fat collection tray for ovens (1.5") (NPT) Adaptor, 1-1/4 gas for ovens Riser on feet for stacked ovens 62 on 62 Riser on casters for stacked ovens 62 on 62 Casters for stacked ovens 62 on 62 on 102 Smoker for ovens Kit check valve Multipurpose hook NON-STICK UNIVERSAL PAN 12"X20"X3/4 PNC 925000 NON-STICK UNIVERSAL PAN 12"X20"X1 NON-STICK UNIVERSAL PAN 12"X20"X2 PNC 925000 PNC 925000 PNC 925000 PNC 925000 PNC 925000 | Kit flaged feetKit Universal Skewer Rack & (6) long | |
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| Fat collection tray for ovens (1.5") (NPT) Adaptor, 1-1/4 gas for ovens Riser on feet for stacked ovens 62 on 62 Riser on casters for stacked ovens 62 on 62 Casters for stacked ovens 62 on 62 and 62 PNC 922335 and 62 Casters for stacked ovens 62 on 62 and 62 PNC 922336 and 62 PNC 922336 and 62 PNC 922338 and 62 Smoker for ovens Kit check valve Multipurpose hook NON-STICK UNIVERSAL PAN 12"X20"X3/4 PNC 925000 and 62 PNC 925001 and 62 PNC 925001 and 62 PNC 925001 and 62 PNC 925002 and 62 PNC 9250 | • Skewers for ovens, (6) 14" short | PNC 922328 🗆 |
| (NPT) Adaptor, 1-1/4 gas for ovens Riser on feet for stacked ovens 62 on 62 Riser on casters for stacked ovens 62 on 62 Casters for stacked ovens 62 on 62 and 62 PNC 922335 and 62 Casters for stacked ovens 62 on 62 and 62 PNC 922336 and 62 PNC 922336 and 62 PNC 922338 and 62 PNC 922338 and 62 Smoker for ovens Kit check valve Multipurpose hook NON-STICK UNIVERSAL PAN 12"X20"X3/4 PNC 925000 and 62 PNC 922348 and 62 PNC 922348 and 62 PNC 922348 and 62 PNC 922348 and 62 PNC 925000 and 62 PNC 925001 and 62 PNC 925001 and 62 PNC 925001 and 62 PNC 925002 and 62 PNC 922335 and 62 PNC 922336 and 62 PNC 922338 and 62 | · · · · · · · · · · · · · · · · · · · | PNC 922329 □ |
| Riser on casters for stacked ovens 62 on 62 Casters for stacked ovens 62 on 62 and 62 PNC 922336 and 102 Smoker for ovens Kit check valve Multipurpose hook NON-STICK UNIVERSAL PAN 12"X20"X3/4 PNC 925000 NON-STICK UNIVERSAL PAN 12"X20"X1 NON-STICK UNIVERSAL PAN 12"X20"X2 NON-STICK UNIVERSAL PAN 12"X20"X2 PNC 925001 and 102"X20"X2 PNC 925002 and 102"X20"X2 PNC 925002 and 62 PNC 922335 and 102 PNC 925002 and 62 PNC 922335 and 102 PNC 922335 and 102 PNC 922335 and 102 PNC 922335 and 102 PNC 922336 and 102 PNC 925001 and 102 PNC 925002 and 102 PNC 925002 and 102 | | PNC 922332 🗖 |
| 62 Casters for stacked ovens 62 on 62 and 62 PNC 922336 and 102 Smoker for ovens Kit check valve Multipurpose hook NON-STICK UNIVERSAL PAN 12"X20"X3/4 PNC 925000 and 102" NON-STICK UNIVERSAL PAN 12"X20"X1 NON-STICK UNIVERSAL PAN 12"X20"X1 NON-STICK UNIVERSAL PAN 12"X20"X2 PNC 925001 and 102"X20"X2 PNC 925002 and 102"X20"X2 | | PNC 922334 🗆 |
| on 102 • Smoker for ovens • Kit check valve • Multipurpose hook • NON-STICK UNIVERSAL PAN 12"X20"X3/4 PNC 925000 " • NON-STICK UNIVERSAL PAN 12"X20"X1 1/2" • NON-STICK UNIVERSAL PAN 12"X20"X2 • PNC 925001 | | PNC 922335 🗅 |
| Kit check valve Multipurpose hook NON-STICK UNIVERSAL PAN 12"X20"X3/4 PNC 925000 NON-STICK UNIVERSAL PAN 12"X20"X1 PNC 925001 PNC 925001 NON-STICK UNIVERSAL PAN 12"X20"X2 NON-STICK UNIVERSAL PAN 12"X20"X2 PNC 925002 PNC 925 | | 62 PNC 922336 □ |
| Multipurpose hook NON-STICK UNIVERSAL PAN 12"X20"X3/4 PNC 925000 " NON-STICK UNIVERSAL PAN 12"X20"X1 PNC 925001 □ 1/2" NON-STICK UNIVERSAL PAN 12"X20"X2 PNC 925002 □ | Smoker for ovens | PNC 922338 □ |
| NON-STICK UNIVERSAL PAN 12"X20"X3/4 PNC 925000 NON-STICK UNIVERSAL PAN 12"X20"X1 PNC 925001 D 1/2" NON-STICK UNIVERSAL PAN 12"X20"X2 PNC 925002 D | Kit check valve | PNC 922347 □ |
| NON-STICK UNIVERSAL PAN 12"X20"X3/4 PNC 925000 NON-STICK UNIVERSAL PAN 12"X20"X1 PNC 925001 D 1/2" NON-STICK UNIVERSAL PAN 12"X20"X2 PNC 925002 D | Multipurpose hook | PNC 922348 □ |
| 1/2" • NON-STICK UNIVERSAL PAN 12"X20"X2 PNC 925002 □ | · | |
| • NON-STICK UNIVERSAL PAN 12"X20"X2 PNC 925002 | | PNC 925001 🗆 |
| | NON-STICK UNIVERSAL PAN 12"X20"X2 | PNC 925002 🗖 |

PNC 925012 🗆 PNC 925013 🗅

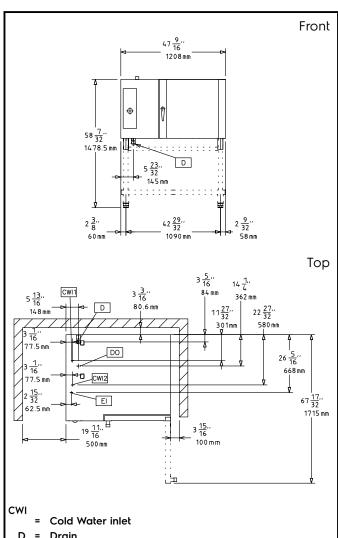
PNC 925014 🗖

• 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"



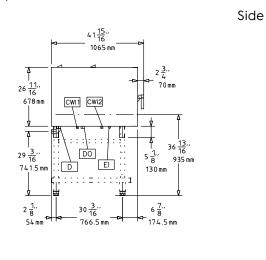
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= Drain

EI = Electrical connection

EQ = Equipotential screw



Electric

Supply voltage:

267381 (AOS062ETVu) 480 V/3 ph/60 Hz

Amps: 25 A 21 kW Electrical power:

Circuit breaker required

Water:

Hardness:

5-50ppm (boiler/steam rear connection) less than 400ppm (cleaning/ quenching - front connection) Min: 2.88 Max: 14.53

Water consumption (gal./hr.): 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" 12 - 12"x 20" Steam pans: 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) 49 13/16" (1265 mm) Shipping width: 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)