# air-o-steam Touchline Electric Combi Oven 20GN 2/1

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



air-o-steam

Touchline Electric Combi Oven 20GN 2/1

267205 (AOS202ETA1)

El Combi Touchline Oven 202 - 400V/3ph/50-60Hz

# **Short Form Specification**

### Item No.

Convection-steamer with a high resolution touch screen control panel (translated in 30

air-o-clima: real humidity control based upon Lambda sensor for consistent results independent from the food load. With hot air cycles air-o-clima exhausts any excess humidity generated by the food. A dedicated steam generator guarantees a continuous supply of fresh steam at all times. Manual injection of water to add additional moisture

air-o-flow: fresh air is blown into the oven from the outside, after it is pre-heated it is pulled through the bi-functional fan, guaranteeing cooking evenness.

air-o-clean: built-in cleaning system with four automatic pre-set cycles. Green cleaning functions can be set to save energy (skip drying function), water (reduce water consumption) and rinse aid (skip rinse aid).

Three cooking modes: Manual (cooking cycle, temperature, time and advance features); Automatic - (select family and food type + 3 special cycles-LTC, proofing, regeneration); Programs (recipe selection from page with 1000 free 16-phase programs and search button). Recipes can be saved in a USB key for replication in other ovens.

Automatic pre-heating and pre-cooling. Half power, half speed and pulse ventilation controls. Food probe with 6 temperature sensors (the lowest one drives the cycle). Double-glass door with book-like opening maintains a cool external temperature and incorporates a drip pan to collect excess condensation avoiding wet floors. Halogen lighting in the cooking chamber. Side panels and interior in AISI 304 stainless steel Supplied with n.1 trolley rack 2/1GN, 63mm pitch and door shield

# Main Features

- Automatic mode: choosing family and food type, the oven automatically selects the appropriate cooking climate, temperature and time. A maximum of 60 personalised presets per family can be saved. Three special automatic cycles available:
  - Low Temperature Cooking cycle (LTC) to minimize weight loss, maximizing food quality for large pieces of meat.
- Reheating cycle: efficient humidity management to quickly reheat.
- Proofing cycle: uses the air-o-clima function to create the perfect proofing conditions.
- Manual mode: traditional cooking style by manually selecting the parameters. Traditional cooking cycles
  - Dry, hot convection cycle (max. 300 °C): ideal for low humidity cooking.
- -Low temperature Steam cycle (max. 100 °C): ideal for sous-vide (vacuum packed) re-thermalization and delicate cooking.
  - Steam cycle (100 °C): seafood and vegetables.
  - High temperature steam (max. 130 °C).

- -Combination cycle (max. 250 °C): combining convected heat and steam to obtain humidity controlled cooking environment, accelerating the cooking process and reducing weight loss.
- Guided descaling function to guide operator during boiler descaling phase (from "Setting" mode).
- 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-clean™ automatic and built-in self cleaning system (4 automatic and green functions to save energy, water and rinse aid).
- Programs mode: a maximum of 1000 recipes can be stored in the oven's memory, to recreate the exact same recipe at any time. The recipes can be group in 16 different categories to better organize the menu. 16-step cooking programs also available.
- air-o-clima™: Lambda sensor controlled automatic humidity adjustment of cooking environment.
- air-o-flow: fresh air from the outside is directed to the bi-functional 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 for delicate pulse cooking such as for baking cakes and pulse ventilation for baking and low temperature cooking. The "pulse utility" is also perfect for keeping food warm at the end of the cooking cycle.
- Reduced power cycle.
- USB connection: to download HACCP and FSC data, upload the recipes and interface setting.







# air-o-steam Touchline Electric Combi Oven 20GN 2/1

- Food safe control monitors the cooking process to comply with HACCP standards. HACCP management to record cooking procedure available upon request.
- Sous-vide USB probe to ensure excellent cooking results even with vacuum-packed products (optional accessory).
- Make-it-mine feature to allow user to personalize all user main interfaces in the "Setting" mode and block editing and deleting of stored programs.
- Supplied with n.1 trolley rack 2/1GN, 63mm pitch and door shield.

# Construction

- IPX 5 spray water protection certification for easy cleaning.
- 304 AISI stainless steel construction throughout.
- 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 of Trolley with tray rack for 20x2/1GN ovens	PNC 922044
	and bcf, 63mm pitch	

• 1 of Control panel filter for 20xGN2/1 ovens PNC 922249

# Intional Accessories

trolley, 20 GN 2/1

Optional Accessories	
<ul> <li>Automatic water softener for ovens</li> </ul>	PNC 921305 🖵
<ul> <li>Resin sanitizer for water softener</li> </ul>	PNC 921306 🖵
• Pair of 1/1 GN AISI 304 grids	PNC 922017 🗖
• Couple of grids for whole chicken 1/1GN (8 per grid)	PNC 922036 □
• Trolley with tray rack for 20x2/1GN ovens and bcf, 63mm pitch	PNC 922044 □
• Trolley with tray rack for 16x2/1GN ovens and bcf, 80mm pitch	PNC 922046 □
■ Thormal blanket for 20v2/1CN	DNIC 022040 🗆

<ul> <li>Thermal blanket for 20x2/1GN</li> </ul>	PNC 922049 🖵
<ul> <li>Trolley with banquet rack 92 plates for 20x2/1GN ovens and bcf, 85mm pitch</li> </ul>	PNC 922055 □
<ul> <li>Pastry trolley for 20x2/1GN ovens and bcf, 80mm pitch (16 runners). Suitable for 600x400mm pastry trays in oven</li> </ul>	PNC 922069 □
<ul> <li>Non-stick universal pan 1/1GN H=20mm</li> </ul>	PNC 922090 🗆
<ul> <li>Non-stick universal pan 1/1GN H=40mm</li> </ul>	PNC 922091 🗖
<ul> <li>Non-stick universal pan 1/1GN H=60mm</li> </ul>	PNC 922092 🗖
<ul> <li>Door shield for pre-heating oven, without</li> </ul>	PNC 922095 🗆

	· · · · · · · · · · · · · · · · · · ·	
•	Side external spray unit (needs to be mounted	PNC 922171 □
	outside and includes support for mounting to	

oven)	
<ul> <li>Pair of 2/1GN aisi 304 stainless steel grids</li> </ul>	PNC 922175 🗖
<ul> <li>2 fat filters for 20 1/1 and 2/1 GN combi</li> </ul>	PNC 922179 🗖
steamers (gas and electric) and convection	
ovens (electric)	

- Baking tray with 5 rows (baguette), perforated PNC 922189 🖵 aluminium with silicon coating (400x600x38)
- Baking tray with 4 edges, perforated aluminium PNC 922190 (400x600x20)

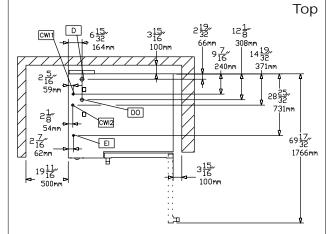
<ul> <li>Baking tray with 4 edges, aluminium (400x600x20)</li> <li>Basket for detergent tank - wall mounted</li> <li>2 frying baskets for ovens</li> <li>Heat shield for 20x2/1GN</li> </ul>	PNC 922191 □ PNC 922209 □ PNC 922239 □ PNC 922242 □
<ul> <li>Retractable spray unit for 20GN1/1&amp;2/1 ovens</li> <li>Grid for whole chicken 1/1GN (8 per grid - 1,2kg each)</li> </ul>	PNC 922263 ☐ PNC 922266 ☐
Kit integrated HACCP for ovens	PNC 922275 □
<ul> <li>Adjustable wheels for 20x1/1 and 2/1GN ovens</li> </ul>	PNC 922280 □
USB probe for Sous-Vide cooking - available on Touchline ovens with software versions after 4.10	PNC 922281 □
Baking tray for baguette 1/1GN	PNC 922288 □
Aluminium oven grill GN 1/1	PNC 922289 □
• Egg fryer for 8 eggs 1/1GN	PNC 922290 □
Kit universal skewer rack and 6 short skewers for Lengthwise and Crosswise ovens	PNC 922325 □
Universal skewer rack	PNC 922326 □
6 short skewers	PNC 922328 □
Fat collection tray 40 mm	PNC 922329 □
<ul> <li>Smoker for lengthwise and crosswise ovens - 4 kinds of smoker wood chips are available on request</li> </ul>	PNC 922338 □
Water filter for ovens - 4 membranes	PNC 922344 □
External reverse osmosis filter for ovens - 4 membranes	PNC 922345 □
Kit check valve	PNC 922347 🗅





# air-o-steam Touchline Electric Combi Oven 20GN 2/1

# ## 15 Front 48 15 Front 1243mm 70 32 Front 1790mm 44 32 Front 1123mm 60mm 1123mm 60mm

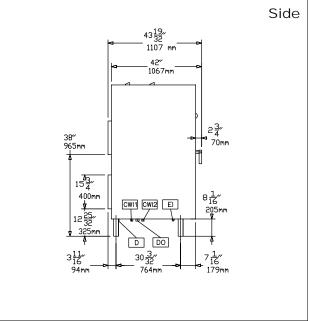


CWI

Cold Water inlet

**D** = Drain

EI = Electrical connection



## Electric

Supply voltage:

**267205 (AOS202ETA1)** 400 V/3N ph/50/60 Hz

Connected load: 50 kW

Circuit breaker required

Water:

Water inlet "CW" connection:3/4"Total hardness:5-50 ppmPressure:1.5-4.5 bar

**Drain "D":** 2"

**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: 5 cm rear and right hand sides.

Suggested clearance for service

access: 50 cm left hand side.

Capacity:

**GN:** 20 - 2/1 Gastronorm **GN:** 40 - 1/1 containers

Max load capacity: 200 kg

Key Information:

External dimensions, Height: 1795 mm
External dimensions, Width: 1243 mm
External dimensions, Depth: 1107 mm
Net weight: 375 kg
Shipping weight: 393 kg
Shipping volume: 3 m³

