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

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



#### air-o-steam

### class B Electric Combi Oven 20GN 2/1

268205 (AOS202EBA2)

air-o-steam, electric, 20x2/1GN, automatic cleaning function, B

## **Short Form Specification**

#### Item No.

Convection-steamer with dedicated steam generator guarantees a continuous supply of fresh steam at all times.

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.

Humidity controlled through By-pass technology that guarantees the efficient use of the steam generator thus reducing water and energy consumption. Manual injection of water to add additional moisture in the cell.

air-o-clean: built-in cleaning system with four automatic pre-set cycles and one semi-automatic cleaning cycle.

Cooking cycles: steam (100 °C), low temperature steam (100 °C), overheated steam (max 130°C), hot air (max 300 °C), combi (max 250 °C), regeneration. 2step cooking with the possibility to combine different cycles. Half power, half speed and pulse ventilation controls. Food probe for precise cooking. Doubleglass 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

Supplied with n.1 trolley rack 2/1GN, 63mm pitch and door shield.

## Main Features

- 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.
- Regeneration cycle: best cooking setting for guickly heating the products to be regenerated on tray (max 250°C).
- By-pass technology: controls the humidity degree of the oven atmosphere in combi and regeneration cycles. It prevents water and energy waste.
- 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.
- Single sensor core temperature probe included.
- Reduced power cycle.
- 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.
- air-o-clean<sup>™</sup> automatic and built-in self cleaning system (4 automatic and 1 semi-automatic cycles).
- 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
- Swing hinged front panel for easy service access to main components.



class



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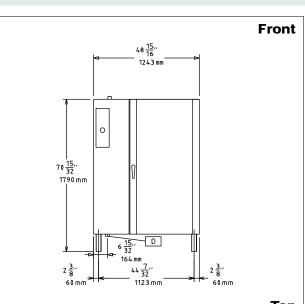
## **Included Accessories**

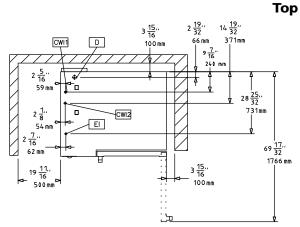
included Accessories	
• 1 of Trolley with tray rack for 20x2/1GN ovens and bcf, 63mm pitch	PNC 922044
• 1 of Control panel filter for 20xGN2/1 ovens	PNC 922249
Optional Accessories	
<ul> <li>Automatic water softener for ovens</li> </ul>	PNC 921305 🗆
Resin sanitizer for water softener	PNC 921306 🗆
Pair of 1/1 GN AISI 304 grids	PNC 922017 □
<ul> <li>Couple of grids for whole chicken 1/1GN (8 per</li> </ul>	
grid)	
<ul> <li>Trolley with tray rack for 20x2/1GN ovens and bcf, 63mm pitch</li> </ul>	PNC 922044 🗆
<ul> <li>Trolley with tray rack for 16x2/1GN ovens and bcf, 80mm pitch</li> </ul>	PNC 922046 □
<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 trolley, 20 GN 2/1</li> </ul>	PNC 922095 □
<ul> <li>Side external spray unit (needs to be mounted outside and includes support for mounting to oven)</li> </ul>	PNC 922171 🗖
<ul> <li>Pair of 2/1GN aisi 304 stainless steel grids</li> </ul>	PNC 922175 □
• 2 fat filters for 20 1/1 and 2/1 GN combi	PNC 922179 🗆
steamers (gas and electric) and convection ovens (electric)	PINC 922179 <b>1</b>
• Baking tray with 5 rows (baguette), perforated aluminium with silicon coating (400x600x38)	PNC 922189 🗖
<ul> <li>Baking tray with 4 edges, perforated aluminium (400x600x20)</li> </ul>	PNC 922190 □
<ul> <li>Baking tray with 4 edges, aluminium (400x600x20)</li> </ul>	PNC 922191 🗖
<ul> <li>2 frying baskets for ovens</li> </ul>	PNC 922239 □
<ul> <li>Heat shield for 20x2/1GN</li> </ul>	PNC 922242 □
• Retractable spray unit for 20GN1/1&2/1 ovens	PNC 922263 □
Grid for whole chicken 1/1GN (8 per grid - 1,2kg each)	PNC 922266 □
Kit integrated HACCP for ovens	PNC 922275 □
<ul> <li>Adjustable wheels for 20x1/1 and 2/1GN ovens</li> </ul>	
	PNC 922288 🗆
Baking tray for baguette 1/1GN	
Aluminium oven grill GN 1/1	PNC 922289 □
<ul> <li>Egg fryer for 8 eggs 1/1GN</li> </ul>	PNC 922290 □
<ul> <li>Kit universal skewer rack and 6 short skewers for Lengthwise and Crosswise ovens</li> </ul>	PNC 922325 □
<ul> <li>Universal skewer rack</li> </ul>	PNC 922326 □
6 short skewers	PNC 922328 □
Fat collection tray 40 mm	PNC 922329 □
Smoker for lengthwise and crosswise ovens - 4	PNC 922338 □
kinds of smoker wood chips are available on request	<del>-</del>
<ul> <li>Water filter for ovens - 4 membranes</li> </ul>	PNC 922344 □
External reverse osmosis filter for ovens - 4 membranes	PNC 922345 □
Kit check valve	PNC 922347 🗖





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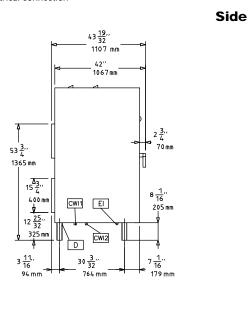


CWI

Cold Water inlet

**D** = Drain

EI = Electrical connection



## **Electric**

Supply voltage:

**268205 (AOS202EBA2)** 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 ppm

Pressure: 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 mmExternal dimensions, Width:1243 mmExternal dimensions, Depth:1107 mmNet weight:375 kgShipping weight:387 kgShipping volume:3.02 m³



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