Electrolux air-o-steam - level B

Combi LW 10 GN 1/1-electric

Electrolux air-o-steam blends tradition with the latest technological research in order to satisfy the creativity and working requirements of today's professional kitchen. The air-o-steam range offers a choice of different models available in two levels of operation, providing a high degree of automation and an extensive range of accessories. The air-o-steam combis are designed to form complete cook&chill systems together with air-o-chill blast chillers/freezers, therefore, any installation can be tailored to meet the needs of the caterer. The air-o-steam combis detailed are level B, 10 GN 1/1 electric models.



268202

OPERATING MODES

- Convection cycle (max. 300 °C): ideal for meat to be cooked without humidity and "au gratin". In conjunction with the half-power function for all kinds of pastry cooking.
- Steam cycle (max. 130 °C): for products that can be cooked in water. Steam cooking respects the original properties of food and reduces weight loss.
- Combi cycle (max. 250°C): ideal for most kinds of cooking. Impressive reduction of cooking times and food shrinkage. The humidity generated by the food and the steam generator is automatically controlled by the By-pass technology for saving water and energy.

- air-o-steam ovens can cook by controlling either the cooking time or the product's core temperature through a single-sensor probe.
- Regeneration cycle: it produces the best humidity conditions for quickly heating the products to be regenerated (max. 250°C) on the plate.
- Exhaust valve electronically controlled to extract the humidity
- Fan speeds: full, half speed (for delicate cooking such as for baking cakes) and PULSE (pulse ventilation for baking and low temperature cooking). The "PULSE function" is also perfect for keeping food warm at the end of the cooking cycle.
- Low power cycle: for delicate cooking such as for baking cakes.

- Eco-delta: the temperature inside the cooking cell is higher than the temperature of the food and rises accordingly.
- Air-o-clean: 4 different pre-set cycles to clean the cooking cell, according to the actual requirements. The cleaning system is built-in (no need for add-ons). Semi-automatic cleaning cycle also available.
- Quick cooling: useful when passing to a type of cooking that requires a lower temperature than the previous one, works both automatically and manually.
- Manual injection of water in the
- Automatic steam generator water draining with an automatic scale diagnosis system.







- air-o-flow: blows fresh air from outside through the bi-functional fan, which pulls the air in from the backside of the oven after it is pre-heated, thus guaranteeing an even cooking process.
- Single-sensor food probe.

CONSTRUCTION

- Stainless steel 304 throughout, with seamless joints in the cooking cell.
- Double thermo-glazed door equipped with drip pans to catch condensate and prevent slippery floor for maximum security and four holding positions allowing easier loading and unloading.

- Halogen lighting in the cooking
- Access to main components from the front panel.
- Automatic scale diagnosis system in the steam generator to detect the presence of scale build-up.
- IPX5 water protection.
- air-o-steam ovens meet IMQ safety requirements.

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TECHNICAL DATA			
Power supply	Electric	Electric	Electric
Number of grids	10	8	10
Runners pitch - mm	65	80	65
Cooking cycles - °C			
air-convection	300	300	300
steam	130	130	130
combi	250	250	250
Convection	•	•	•
Steaming	•	•	•
Convection/steaming	•	•	•
Regeneration	•	•	•
Low temp steaming	•	•	•
Two-speed fan	•	•	•
Meat probe	•	•	•
Automatic cleaning system	•	•	•
External dimensions - mm			
width	898	898	898
depth	915	915	915
height	1058	1058	1058
Internal dimensions - mm			
width	460	460	460
depth	715	715	715
height	736	736	736
Power - kW			
boiler	17	17	17
auxiliary	0.5	0.5	0.5
cooking chamber	17	17	17
electric	17.5	17.5	17.5
auxiliary	0.5	0.5	0.5
Net weight - kg.	156	156	156
Supply voltage	400 V, 3N, 50/60	400 V, 3N, 50/60	230 V, 3, 50/60

268202, 268222, 268212

	AOS101EBA2 268202	AOS101EBH2 268212	AOS101EBN2 268222
LEGEND			
CWI - Cold water inlet	3/4"	3/4"	3/4"
D - Water drain	1"1/4	1"1/4	1"1/4
El - Electrical connection	400 V, 3N, 50/60	400 V, 3N, 50/60	230 V, 3, 50/60
WIC - Cooling water inlet	3/4"	3/4"	3/4"