Electrolux air-o-steam - level B

Combi LW 20 GN 2/1-gas

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, 20 GN 2/1 gas models.



268705

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. It works automatically and manually.
- Manual injection of water in the
- Automatic steam generator water draining with an automatic scale diagnosis system.







• IPX5 water protection.

from the front panel.

• air-o-steam ovens meet GASTEC safety requirements.

PERFORMANCE

- By-pass technology: controls the humidity degree of the oven atmosphere in combi and regeneration cycles. It prevents water and energy waste.
- 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.

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• NXT cell and steam generator gas burners: GASTEC certification on high efficiency and low emissions. High efficiency cell and steam generator heat exchangers.

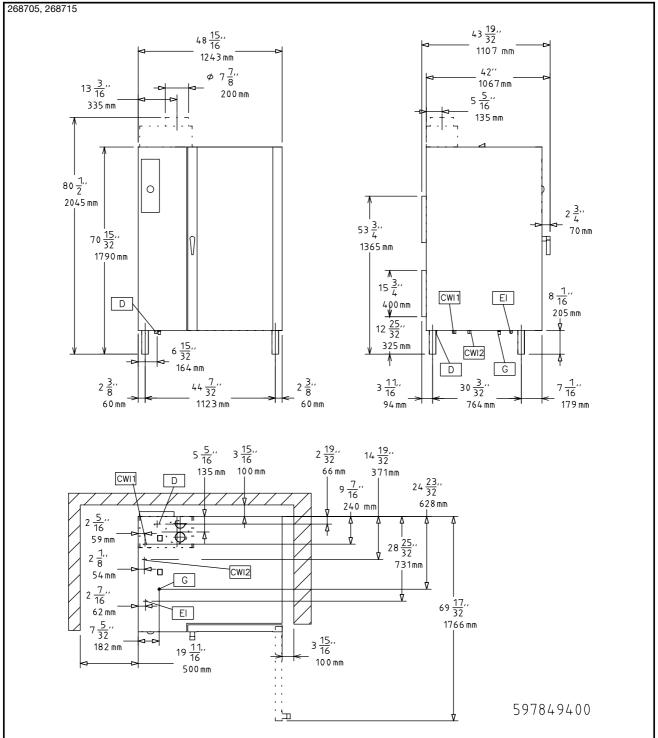
CONSTRUCTION

- Stainless steel 304 throughout, with seamless joints in the cooking cell.
- Height adjustable legs.
- 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.

	AOS202GBG2 268705	AOS202GBD2 268715
TECHNICAL DATA		
Power supply	Gas	Gas
Gas	Natural Gas	LPG
Number of grids	20	20
Runners pitch - mm	63	63
Cooking cycles - °C		
air-convection	300	300
steam	130	130
combi	250	250
Convection	•	•
Steaming	•	•
Convection/steaming	•	•
Regeneration	•	•
Low temp steaming	•	•
Two-speed fan	•	•
Meat probe	•	•
Automatic cleaning system	•	•
External dimensions - mm		
width	1243	1243
depth	1107	1107
height	1795	1795
Internal dimensions - mm		
width	933	933
depth	830	830
height	1450	1450
Power - kW		
boiler	55	55
auxiliary	2	2
cooking chamber	55	55
gas	95	95
auxiliary	2	2
Net weight - kg.	414	414
Supply voltage	230 V, 1N, 50/60	230 V, 1N, 50/60

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INCLUDED ACCESSORIES		
CONTROL PANEL FILTER-20 GN2/1 OVENS-LW	1	1
DOOR SHIELD 20 2/1-PRE-HEAT W/O TROLLEY	1	1
TROLLEY TRAY RACK 20X2/1GN,63MM PITCH-LW	1	1
ACCESSORIES		
1 GRID GN1/1 FOR 8 WHOLE CHICKENS(1,2KG)	922266	922266
2 FAT FILTERS FOR 20X1/1 & 2/1 OVEN	922179	922179
2 FRYING BASKETS FOR OVENS	922239	922239
2 GRIDS GN 1/1 FOR CHICKENS (8 PER GRID)	922036	922036
ADJUSTABLE WHEELS FOR 20GN LW OVENS	922280	922280
AUTOMATIC WATER SOFTENER FOR OVENS	921305	921305
BAKING TRAY FOR BAGUETTE GN 1/1	922288	922288
BAKING TRAY(400X600X20)4 EDGES-ALUMINIUM	922191	922191
BAKING TRAY(400X600X20)4 EDGES-PERF.ALUM	922190	922190
BANQ.TROLLEY-92PLATES-85MM PITCH-20GN2/1	922055	922055
DOOR SHIELD 20 2/1-PRE-HEAT W/O TROLLEY	922095	922095
EGG FRYER FOR 8 EGGS - GN 1/1	922290	922290
EXTERNAL REVERSE OSMOSIS FILTER FOR OVEN	922316	922316
EXTERNAL SIDE SPRAY UNIT	922171	922171
FLUE CONDENSER FOR GAS OVENS-LW	922235	922235
HEAT SHIELD FOR 20 GN 2/1 OVENS	922242	922242
KIT INTEGRATED HACCP FOR OVENS	922275	922275
KIT TO CONVERT FROM LPG TO NATURAL GAS		922278
KIT TO CONVERT FROM NATURAL GAS TO LPG	922277	
NON-STICK U-PAN GN 1/1 H=20 MM	922090	922090
NON-STICK U-PAN GN 1/1 H=40 MM	922091	922091
NON-STICK U-PAN GN 1/1 H=60 MM	922092	922092
OVEN GRILL (ALUMINIUM) GN 1/1	922289	922289
PAIR OF 1/1GN AISI 304 S/S GRIDS	922017	922017
PAIR OF 2/1 GN AISI 304 S/S GRIDS	922175	922175
PASTRY TROLLEY 16(400X600)80MM-20 2/1 LW	922069	922069
RESIN SANITIZER FOR WATER SOFTENER	921306	921306
RETRACT. SPRAY UNIT-20 GN1/1& 2/1 OVENS	922263	922263
THERMAL COVER FOR 20 GN 2/1-LW	922049	922049
TRAY(400X600X38)5 ROWS-PERF.ALUM/SILICON	922189	922189
TROLLEY TRAY RACK 16X2/1GN,80MM PITCH-LW	922046	922046
TROLLEY TRAY RACK 20X2/1GN,63MM PITCH-LW	922044	922044
WATER FILTER FOR 20 2/1 OVENS 1.8 L/MIN.	922104	922104



	268705	268715
LEGEND		
CWI - Cold water inlet	3/4"	3/4"
D - Water drain	2"	2"
EI - Electrical connection	230 V, 1N, 50/60	230 V, 1N, 50/60
G - Gas connection	1"	1"
WIC - Cooling water inlet	3/4"	3/4"