# Electrolux air-o-convect

# **Convection LW 10 GN 1/1-electric**

Electrolux air-o-convect blends tradition with the latest technological research in order to satisfy the creativity and working requirements of today's professional kitchen. The air-o-convect range offers a choice of different models, providing a high degree of automation and an extensive range of accessories. The air-o-convect convection ovens with direct steam 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-convect ovens detailed are 10 GN 1/1 electric models.



### **OPERATING MODES**

• Convection cycle (max. 300 °C) with automatic moistener (11 settings): 0 no additional moisture (browning and gratinating); 1-2 low moisture (stewed vegetables); 3-4 medium-low moisture (au gratin vegetables, roasted meat and fish); 5-6 medium moisture (all small portions of meat and fish); 7-8 medium-high moisture (large pieces of red meat); 9-10 high moisture (large pieces of white meat, baking and pre-cooked food regeneration).

• air-o-convect ovens can cook by controlling either the cooking time or the product's core temperature through a single-sensor probe.

• Fan speeds: full 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 and for low temperature cooking of large pieces of meat.

• Exhaust valve electronically controlled to extract excess humidity.

• 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 cell.

### PERFORMANCE

• 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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## 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 cell.
- Access to main components
- from the front panel.
- IPX5 water protection.
- air-o-convect ovens meet IMQ
- safety requirements.

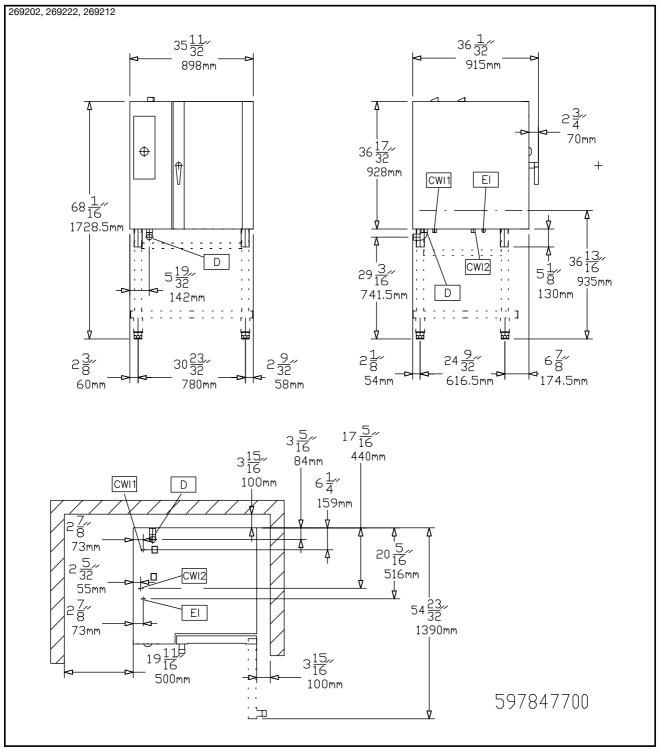
Subject to change without notice

	AOS101ECA2 269202	AOS101ECH2 269212	AOS101ECN2 269222
TECHNICAL DATA			
Power supply	Electric	Electric	Electric
Number of grids	10	8	10
Cooking cycles - °C			
air-convection	300	300	300
Convection	•	•	•
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			
auxiliary	0.5	0.5	0.5
electric	17.5	17.5	17.5
cooking chamber	17	17	17
auxiliary	0.5	0.5	0.5
Net weight - kg.	139	139	139
Supply voltage	400 V, 3N, 50/60	400 V, 3N, 50/60	230 V, 3, 50/60

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ACCESSORIES			
1 GRID GN1/1 FOR 8 WHOLE CHICKENS(1.2KG)	922266		922266
1 GRID GN1/2 FOR 4 WHOLE CHICKENS(1.2KG)	922086	922086	922086
2 FRYING BASKETS FOR OVENS	922239	922239	922239
2 GRIDS GN 1/1 FOR CHICKENS (8 PER GRID)	922036	OLLLOU	922036
AUTOMATIC WATER SOFTENER FOR OVENS	921305	921305	921305
BAKING TRAY FOR BAGUETTE GN 1/1	922288	922288	922288
BAKING TRAY(400X600X20)4 EDGES-ALUMINIUM	922191	922191	922191
BAKING TRAY(400X600X20)4 EDGES-PERF.ALUM	922190	922190	922190
BANQUET RACK-23PLATES-85MM PITCH-10GN1/1	922071	922071	922071
BANQUET RACK-30PLATES-65MM PITCH-10GN1/1	922015	922015	922015
BASKET FOR DETERGENT TANK-WALL MOUNTED	922209	922209	922209
CONTROL PANEL FILTER-20 GN1/1 OVENS-LW	922248	322203	322203
CONTROL PANEL FILTER-6&10 GN1/1 OVENS-LW	322240	922246	922246
CUPB. BASE+TRAY SUPP-6&10 GN1/1 OVENS LW	922096	922096	922096
DOUBLE-CLICK CLOSING CATCH FOR OVEN DOOR	922265	922265	922265
DRAIN KIT (D=50MM) OVENS 6&10 GN 1/1-2/1	922283	922283	922283
EGG FRYER FOR 8 EGGS - GN 1/1	922290	922290	922290
EXHAUST HOOD WITH FAN FOR 6&10 GN1/1-LW	640792	640792	640792
EXHAUST HOOD WITH PAN FOR 6&10 GN1/1-LW	640792	640791	640792
EXTERNAL CONN. KIT FOR DETERG./RINSE AID	922169	922169	922169
	922109		
EXTERNAL SIDE SPRAY UNIT FAT FILTER FOR OVENS 10X1/1-2/1	922171	922171 922178	<u>922171</u> 922178
FRYING GRIDDLE GN 1/1 FOR OVENS	922215	922215	922215
FRYING GRIDDLE GN 2/3 FOR OVENS	922284	922284	922284
GREASE COLLECTION KIT (TRAY+TROLLEY)	922287	922287	922287
HEAT SHIELD FOR 10 GN 1/1 OVENS	922251	922251	922251
HEAT SHIELD FOR STACKED OVEN 6GN ON 10GN	922245	922245	922245
HOLDER FOR DETERGENT TANK ON OPEN BASE	922212	922212	922212
HOT CUPB.+TRAY SUPP-6&10 GN1/1+(400X600)	922224	922224	922224
KIT 4 ADJUSTABLE FEET	922012	922012	922012
	922166	922166	922166
KIT INTEGRATED HACCP FOR OVENS	922275	922275	922275
NON-STICK U-PAN GN 1/1 H=20 MM	922090	922090	922090
NON-STICK U-PAN GN 1/1 H=40 MM	922091	922091	922091
NON-STICK U-PAN GN 1/1 H=65 MM	922092	922092	922092
NON-STICK U-PAN GN 2/3 H=20 MM	922285	922285	922285
ODOURLESS HOOD+FAN-6&10GN1/1 EL.LW	640796	640796	640796
OPEN BASE+TRAY SUPPORT 6&10X1/1GN LW	922195	922195	922195
OVEN GRILL (ALUMINIUM) GN 1/1	922289	922289	922289
PAIR OF 1/1GN AISI 304 S/S GRIDS	922017	922017	922017
PASTRY 8X(400X600)RACK+WHLS-80MM,10X1/1	922066	922066	922066
PASTRY RUNNERS (400X600) 6&10GN1/1 BASES	922286	922286	922286
RESIN SANITIZER FOR WATER SOFTENER	921306	921306	921306
SLIDE-IN RACK+HANDLE FOR 6&10 GN1/1-LW	922074	922074	922074
STACKING KIT- EL. 6X1/1 ON EL. 6&10X1/1	922217	922217	922217
THERMAL COVER FOR 10X1/1GN-LW	922013	922013	922013
TRAY RACK+REINF.10X1/1GN, 64MM PITCH-LW	922099	922099	922099
TRAY RACK+WHEELS 10X1/1GN, 65MM PITCH	922006	922006	922006
TRAY RACK+WHEELS 8X1/1GN, 80MM PITCH	922009	922009	922009
TRAY SUPPORT FOR 6&10 GN1/1 OVEN BASES	922021	922021	922021
TRAY(400X600X38)5 ROWS-PERF.ALUM/SILICON	922189	922189	922189
TROLLEY FOR SLIDE-IN RACK 6&10X1/1GN	922004	922004	922004
WATER FILTER FOR OVENS 0.8 L/MIN.	922186	922186	922186
WHEEL KIT FOR BASE OF 6&10X1/1 LW	922003	922003	922003

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LEGEND			
CWI - Cold water inlet	3/4"	3/4"	3/4"
D - Water drain	1"1/4	1"1/4	1"1/4
EI - 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"