Electrolux air-o-convect Bakery

Electric Convection 8x(400x600)

Electrolux air-o-convect Bakery blends tradition with the latest technological research in order to satisfy the creativity and working requirements of today's professional kitchen. Theair-o-convect Bakery range offers a choice of different models, providing a high degree of automation and an extensive range of accessories. The air-o-convect Bakery 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 air-o-convect Bakery oven detailed in this sheet is an electric 8x(400x600) tray-capacity model, specifically designed to suit the needs of the bakery and pastry making working environment.



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 Bakery ovens can cook by controlling either the cooking time or the product's core temperature through a single-sensor probe.
- Fan speeds: full, half speed 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

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 quaranteeing an even cooking process.
- Single-sensor food probe.







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CONSTRUCTION

- Stainless steel 304 throughout, with seamless joints in the cooking cell.
- Fixed internal structure designed to accommodate 400x600 mm trays.
- 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 Bakery ovens meet IMQ safety requirements.

	AOS101ECY2 269332
TECHNICAL DATA	
Power supply	Electric
Number of grids	8
Runners pitch - mm	80
Cooking cycles - °C	
air-convection	300
Convection	•
Meat probe	•
Automatic cleaning system	•
External dimensions - mm	
width	898
depth	915
height	1058
Internal dimensions - mm	
width	460
depth	715
height	736
Power - kW	
auxiliary	0.5
cooking chamber	17
electric	17.5
auxiliary	0.5
Net weight - kg.	139
Supply voltage	400 V, 3N, 50/60

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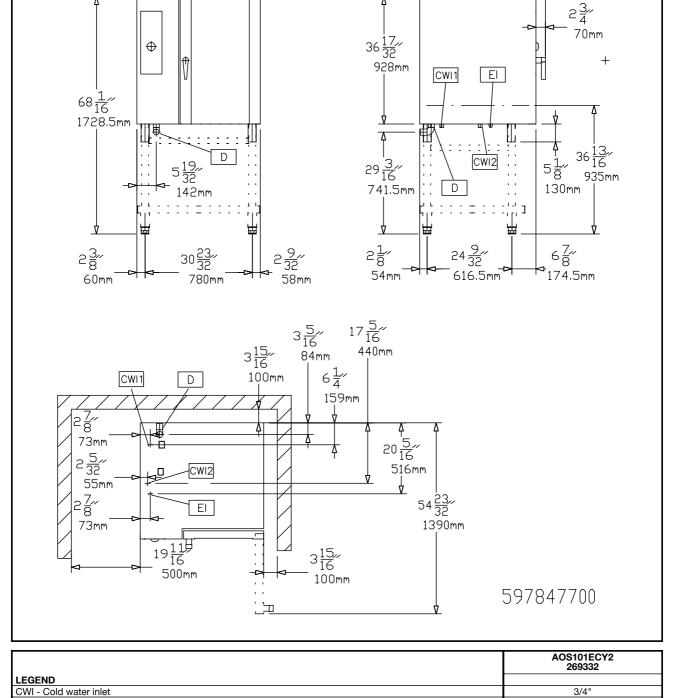
	AOS101ECY2 269332
NCLUDED ACCESSORIES	
KIT BAKERY RACK FOR 10 GN1/1 OVENS	1
ACCESSORIES	
1 GRID GN1/1 FOR 8 WHOLE CHICKENS(1.2KG)	922266
1 GRID GN1/2 FOR 4 WHOLE CHICKENS(1.2KG)	922086
2 FRYING BASKETS FOR OVENS	922239
2 GRIDS GN 1/1 FOR CHICKENS (8 PER GRID) AUTOMATIC WATER SOFTENER FOR OVENS	922036 921305
BAKING TRAY FOR BAGUETTE GN 1/1	922288
BAKING TRAY(400X600X20)4 EDGES-ALUMINIUM	922191
BAKING TRAY(400X600X20)4 EDGES-PERF.ALUM	922190
BANQUET RACK-23PLATES-85MM PITCH-10GN1/1 BANQUET RACK-30PLATES-65MM PITCH-10GN1/1	922071 922015
BASKET FOR DETERGENT TANK-WALL MOUNTED	922015
CONTROL PANEL FILTER-20 GN1/1 OVENS-LW	922248
CUPB. BASE+TRAY SUPP-6&10 GN1/1 OVENS LW	922223
DOUBLE-CLICK CLOSING CATCH FOR OVEN DOOR	922265
DRAIN KIT (D=50MM) OVENS 6&10 GN 1/1-2/1	922283
EGG FRYER FOR 8 EGGS - GN 1/1 EXHAUST HOOD WITH FAN FOR 6&10 GN1/1-LW	922290 640792
EXHAUST HOOD WITH FAN FOR 6&10 GN1/1-LW EXHAUST HOOD WITHOUT FAN F. 6&10GN1/1-LW	640792
EXTERNAL CONN. KIT FOR DETERG./RINSE AID	922169
EXTERNAL REVERSE OSMOSIS FILTER FOR OVEN	922316
EXTERNAL SIDE SPRAY UNIT	922171
FAT FILTER FOR OVENS 10X1/1-2/1	922178
FLAT BAKING TRAY WITH 2 EDGES-GN 1/1	922299
FRYING GRIDDLE GN 1/1 FOR OVENS FRYING GRIDDLE GN 1/2 FOR OVENS	922215 922311
FRYING GRIDDLE GN 1/2 FOR OVENS	922284
GREASE COLLECTION KIT (TRAY+TROLLEY)	922287
HEAT SHIELD FOR 10 GN 1/1 OVENS	922251
HEAT SHIELD FOR STACKED OVEN 6GN ON 10GN	922245
HOLDER FOR DETERGENT TANK ON OPEN BASE	922212
HOT CUPB.+TRAY SUPP-6&10 GN1/1+(400X600)	922227
KIT 4 ADJUSTABLE FEET KIT BAKERY RACK FOR 10 GN1/1 OVENS	922012 922292
KIT INTEGRATED HACCP FOR OVENS	922275
NON-STICK U-PAN GN 1/1 H=20 MM	922090
NON-STICK U-PAN GN 1/1 H=40 MM	922091
NON-STICK U-PAN GN 1/1 H=60 MM	922092
NON-STICK U-PAN GN 1/2 H=20 MM	922308
NON-STICK U-PAN GN 1/2 H=40 MM	922309
NON-STICK U-PAN GN 1/2 H=60 MM NON-STICK U-PAN GN 2/3 H=20 MM	922310 922285
NON-STICK U-PAN GN 2/3 H=40 MM	922302
NON-STICK U-PAN GN 2/3 H=60 MM	922304
ODOURLESS HOOD+FAN-6&10GN1/1 EL.LW	640796
OPEN BASE+TRAY SUPPORT 6&10X1/1GN LW	922195
OVEN GRILL (ALUMINIUM) GN 1/1	922289
OVEN GRILL (ALUMINIUM) GN 1/2	922312 922306
OVEN GRILL (ALUMINIUM) GN 2/3 PAIR OF 1/1GN AISI 304 S/S GRIDS	922017
PASTRY 8X(400X600)RACK+WHLS-80MM,10X1/1	922066
PASTRY GRID (400x600MM) AISI 304 S/S	922264
PASTRY RUNNERS (400X600) 6&10GN1/1 BASES	922286
POTATO BAKER GN 1/1 FOR 28 POTATOES	922300
RESIN SANITIZER FOR WATER SOFTENER	921306
SLIDE-IN RACK+HANDLE FOR 6&10 GN1/1-LW FHERMAL COVER FOR 10X1/1GN-LW	922074 922013
TRAY RACK+REINF.10X1/1GN, 64MM PITCH-LW	922013
TRAY RACK+REINF. 10x1/1GIN, 04NIM F11-CH-LW	922006
TRAY RACK+WHEELS 8X1/1GN, 80MM PITCH	922009
TRAY SUPPORT FOR 6&10 GN1/1 OVEN BASES	922021
TRAY(400X600X38)5 ROWS-PERF.ALUM/SILICON	922189
TROLLEY FOR SLIDE-IN RACK 6&10X1/1GN	922004
WATER FILTER FOR OVENS 0.8 L/MIN.	922186
WHEEL KIT FOR BASE OF 6&10X1/1 & 2/1 LW	922003

 $35\frac{11}{32}$ 898mm $36\frac{1}{32}$ 915mm

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D - Water drain

EI - Electrical connection WIC - Cooling water inlet



1"1/4 400 V, 3N, 50/60