Electrolux air-o-steam - Touchline

Combi LW 10 GN 2/1-electric

Electrolux air-o-steam Touchline blends tradition with the latest technological research in order to satisfy the creativity and working requirements of today's professional kitchen and simplify the usage of the control panel. The air-o-steam range offers a choice of different models available in two levels of operation, providing a high degree of automation as well as an extensive range of accessories. The air-o-steam combis are designed to form complete cook&chill systems together with the 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 10 GN 2/1 electric Touchline models.



OPERATING MODES

• Selection window with three cooking modes (Automatic, Manual and Programs), cleaning cycles and setting mode.

• Automatic mode: just select the family and food type and the oven will do the rest. Temperature, cooking climate and time are managed by the oven to achive a perfect result, regardless of the food load. The automatic mode is ideal for less skilled operators. 3 Special automatic cycles:

- Low Temperature Cooking (LTC, automatic cycle): indicated for meat and fish, automatically selects the cooking parameters to achieve the lowest weight loss and the maximum quality. Reheating cycle: the best humidity conditions are managed to quickly reheat the products.
Proofing cycle: thanks to the air-o-clima it's possible to create a perfect ambient for proofing.

• Programs mode: the recepies can be stored up to a maximum of 1000, 16-step cooking programs available.

• Manual Mode: the traditional way of cooking by selecting the cooking cycle, temperature, time and advanced features.

MAIN FEATURES

• Automatic steam generator water draining with an automatic scale diagnosis system.

 Traditional cooking cycles: - Convection cycle (max. 300 °C): ideal for products that should be cooked without humidity. Humidity generated by the food itself can be controlled by the air-o-clima function thanks to the Lambda sensor, for a natural cooking. - Steam cycle (max. 130 °C): for products that can be cooked in water. It can be used as Low temperature Steam (25-99°C), Steam (100°C) or High temperature steam (100-130°C). - Combi cycle (max. 250°C): combining convected heat and steam to obtain a humidity-controlled cooking environment (thanks to the air-o-clima), reducing cooking times and food shrinkage.



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 air-o-clima: measures physically the real humidity level inside the cooking chamber thanks to the Lambda Sensor and acts consequently according to the set value. This technology guarantee always the desired cooking climate regardless of the food load. With hot air cycles, air-o-clima also manages to exhaust the excess umidity generated by the food. air-o-flow: pumps fresh air from the outside through the bi-functional fan which pushes the air, that has been preheated in the meantime, into the cooking chamber, thus guaranteeing an even cooking process. • air-o-clean: 4 different pre-set

vali-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). Green functions available to save energy, water and rinse aid.

• Multi-sensor food probe: 6 sensors, $\frac{1}{2}$ °C accuracy.

• Fan speeds: full, half speed (for delicate cooking such as for baking cakes) and pulse (pulse ventilation for baking and low temperature cooking).

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 itself and rises accordingly.

• Quick cooling: useful when switching 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.

• Food Safe control: automatic monitoring and validation of the cooking process in accordance with HACCP standards, with regards to microbiological safety of process.

• HACCP management available upon request: it allows the recording of the cooking programme according to H.A.C.C.P. standard (Hazard Analysis and Critical Control Points).

USB connection.

CONSTRUCTION

• Stainless steel 304 throughout, with seamless joints in the cooking cell.

• Double thermo-glazed door equipped with drip pans to catch condensation and prevent drippings on the floor, for maximum security. Four holding positions allowing easier loading and unloading.

• Built-in retractable hand shower for countertop models.

• Halogen lighting in the cooking cell.

• IPX5 water protection.

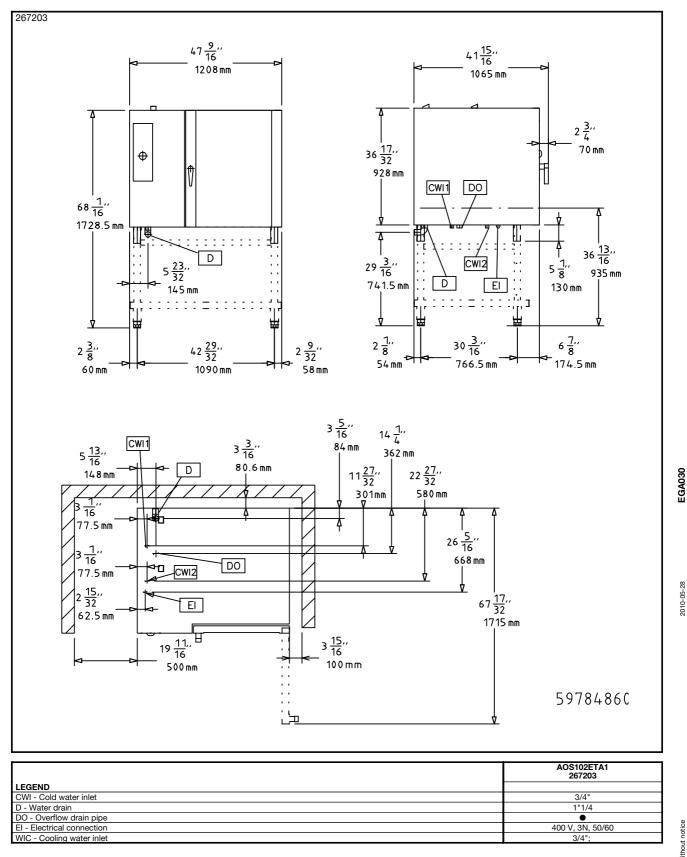
• air-o-steam ovens meet IMQ safety requirements.

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TECHNICAL DATA	
Power supply	Electric
Number of grids	10
Runners pitch - mm	65
Cooking cycles - °C	
air-convection	300
steam	130
combi	250
Convection	•
Steaming	•
Convection/steaming	•
Humidity control	•
Regeneration	•
Low temp steaming	•
Two-speed fan	•
Multi Point Probe	•
Automatic cleaning system	•
N° of programs	1000
External dimensions - mm	
width	1208
depth	1065
height	1058
Internal dimensions - mm	
width	640
depth	855
height	736
Power - kW	
boiler	24
auxiliary	1
cooking chamber	24
electric	25
Net weight - kg.	202
Supply voltage	400 V, 3N, 50/60

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1 GRID GN1/1 FOR 8 WHOLE CHICKENS(1.2KG) 2 FRYING BASKETS FOR OVENS	<u>922266</u> 922239
2 GRIDS GN 1/1 FOR CHICKENS (8 PER GRID)	922239
AUTOMATIC WATER SOFTENER FOR OVENS	921305
BAKING TRAY(400X600X20)4 EDGES-ALUMINIUM	921303
BAKING TRAY(400X600X20)4 EDGES-PERF.ALUM	922191
BANQUET RACK-51PLATES-75MM PITCH-10GN2/1	922052
CONTROL PAREL FILTER-10 GN2/1 OVENS-LW	922032
CUPB. BASE+TRAY SUPPORT-10GN2/1 OVENS-LW	922097
DOUBLE-CLICK CLOSING CATCH FOR OVEN DOOR	922057
DOBLE-CLICK CLOSING CATCH FOR OVEN DOOR DRAIN KIT (D=50MM) OVENS 6&10 GN 1/1-2/1	922203
EXHAUST HOOD WITH FAN FOR 10 GN2/1-LW	640794
EXHAUST HOOD WITH FAIL FOR 10 GN2/1-LW EXHAUST HOOD WITHOUT FAIL FOR 10 GN2/1-LW	640793
EXTERNAL CONN. KIT FOR DETERG./RINSE AID	922169
EXTERNAL CONN. RT FOR DETERG./RINSE AID	922109
FAT FILTER FOR OVENS 10X1/1-2/1	922178
HEAT SHIELD FOR 10 GN 2/1 OVENS	922252
HOLDER FOR DETERGENT TANK ON OPEN BASE	922252 922212
HOLDER FOR DETERGENT TANK ON OPEN BASE HOT CUPB.BASE+TRAY SUPPORT- 10GN2/1 LW	922212 922225
KIT 4 ADJUSTABLE FEET	922225 922012
KIT HACOP EKIS	922166
KIT INTEGRATED HACCP FOR OVENS	922100
NON-STICK U-PAN GN 1/1 H=20 MM	922275
NON-STICK U-PAN GN 1/1 H=20 MM NON-STICK U-PAN GN 1/1 H=40 MM	922090
NON-STICK U-PAN GN 1/1 H=40 MM NON-STICK U-PAN GN 1/1 H=65 MM	922091
OPEN BASE+TRAY SUPPORT FOR 10GN2/1 LW	922092
OPEN BASE+TRAT SUPPORT FOR TUGN2/TEW	922198
PAIR OF 1/1GN AISI 304 S/S GRIDS	922093
PAIR OF 1/ IGN AISI 304 S/S GRIDS PAIR OF 2/1 GN AISI 304 S/S GRIDS	922017 922175
PAIR OF 2/T GN AISI 304 S/S GRIDS PASTRY 8X(400X600)RACK+WHLS-80MM.10X2/1	922175 922067
RESIN SANITIZER FOR WATER SOFTENER	922087
RESIN SANTIZER FOR WATER SOFTENER SLIDE-IN RACK WITH HANDLE-10 GN 2/1-LW	921306
THERMAL COVER FOR 10 GN 2/1-LW	922047
TRAY RACK+WHEELS 10X2/1GN,65MM PITCH-LW	922048
TRAY RACK+WHEELS 10.2/ IGN, 60MM PITCH-LW TRAY RACK+WHEELS 8X2/1GN.80MM PITCH-LW	922043
TRAY RACK+WHEELS 8X2/ IGN,80MM PITCH-LW TRAY SUPPORT FOR OVEN BASE 10 GN 2/1-LW	922045
TRAY(400X600X38)5 ROWS-PERF.ALUM/SILICON TROLLEY FOR SLIDE-IN RACK 10 GN 2/1-LW	922189 922042
TROLLEY FOR SLIDE-IN RACK 10 GN 2/1-LW WATER FILTER FOR OVENS 0.8 L/MIN.	922042
WATER FILTER FOR OVENS 0.8 L/MIN.	922186



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