air-o-steam **Touchline Electric Combi Oven** 10GN 1/1

ITEM #
MODEL #
NAME #
SIS#
AIA#



air-o-steam

Touchline Electric Combi Oven 10GN 1/1

267302 (AOS101ETK1)

air-o-steam with high resolution touch screen control, electric, 10x1/1GN, 3 cooking modes (automatic, recipe program, manual), air-o-clima and air-o-clean functions with boiler in 316L -**UK and Middle East**

Short Form Specification

Item No

Convection-steamer with a high resolution touch screen control panel (translated in 30 languages). Boiler in 316L to protect against corrosion.

air-o-clima: real humidity control based upon Lambda sensor for consistent results independent from the food load. With hot air cycles air-o-clima exhausts any excess humidity generated by the food. A dedicated steam generator guarantees a continuous supply of fresh steam at all times. Manual injection of water to add additional moisture in the cell

air-o-flow: fresh air is blown into the oven from the outside, after it is pre-heated it is pulled through the bi-functional fan, guaranteeing cooking evenness.

air-o-clean: built-in cleaning system with four automatic pre-set cycles. Green cleaning functions can be set to save energy (skip drying function), water (reduce water consumption) and rinse aid (skip rinse aid).

Three cooking modes: Manual (cooking cycle, temperature, time and advance features); Automatic - (select family and food type + 3 special cycles-LTC, proofing, regeneration); Programs (recipe selection from page with 1000 free 16-phase programs and search button). Recipes can be saved in a USB key for replication in other ovens.

Automatic pre-heating and pre-cooling. Half power, half speed and pulse ventilation controls. Food probe with 6 temperature sensors (the lowest one drives the cycle). Double-glass door with book-like opening maintains a cool external temperature and incorporates a drip pan to collect excess condensation avoiding wet floors. Halogen lighting in the cooking chamber. Side panels and interior in AISI 304 stainless steel. Supplied with n.1 tray rack 1/1GN, 65mm pitch.

automatically selects the appropriate cooking climate, temperature and time. Three special automatic cycles

- Low Temperature Cooking cycle (LTC) to minimize weight loss, maximizing food quality for large pieces of

Automatic mode: choosing family and food type, the oven

Main Features

- Reheating cycle: efficient humidity management to quickly reheat.
- Proofing cycle: uses the air-o-clima function to create the perfect proofing conditions.
- Manual mode: traditional cooking style by manually selecting the parameters. Traditional cooking cycles available:
 - Dry, hot convection cycle (max. 300 °C): ideal for low humidity cooking.
 - Low temperature Steam cycle (max. 100 °C): ideal for
 - sous-vide (vacuum packed) re-thermalization and delicate cooking.
 - Steam cycle (100 °C): seafood and vegetables.
- High temperature steam (max. 130 °C).
 Combination cycle (max. 250 °C): combining convected heat and steam to obtain humidity controlled cooking environment, accelerating the cooking process and reducing weight loss.
- Guided descaling function to guide operator during boiler descaling phase (from "Setting" mode).
- MultiTimer function to manage a sequence of up to 14 different cooking cycles, improving flexibility and ensuring excellent cooking results. Can be saved up to 70 multitimers programs.
- air-o-clean™ automatic and built-in self cleaning system (4 automatic and green functions to save energy, water and rinse aid).
- Programs mode: a maximum of 1000 recipes can be stored in the oven's memory, to recreate the exact same recipe at any time. 16-step cooking programs also
- air-o-clima™: Lambda sensor controlled automatic humidity adjustment of cooking environment.
- air-o-flow: fresh air from the outside is directed to the bifunctional fan, becomes pre-heated and then pushed into the cooking chamber to guarantee an even cooking process.
- 6-point multi sensor core temperature probe for maximum precision and food safety.
- Fan speeds: full, half speed for delicate pulse cooking such as for baking cakes and pulse ventilation for baking and low temperature cooking. The "pulse utility" is also perfect for keeping food warm at the end of the cooking cycle.
- Reduced power cycle.
- USB connection: to download HACCP and FSC data, upload the recipes and interface setting.
- Food safe control monitors the cooking process to comply with HACCP standards. HACCP management to record cooking procedure available upon request.
- Sous-vide USB probe to ensure excellent cooking results even with vacuum-packed products (optional accessory).
- Make-it-mine feature to allow user to personalize all user main interfaces in the "Setting" mode and block editing and deleting of stored programs.

APPROVAL



air-o-steam Touchline Electric Combi Oven 10GN 1/1

Fat filter for 10 1/1 and 2/1 GN combi steamers (gasPNC 922178

 Integrated Automatic Intensive Cleaning System: enhanced cleaning parameters and wash arms design to optimize detergent, rinse aid and water use thus obtaining superior cleaning results.

Construction

- IPX 5 spray water protection certification for easy cleaning.
- 304 AISI stainless steel construction throughout.
- Seamless hygienic cooking chamber with all rounded corners for easy cleaning.
- Double thermo-glazed door with open frame construction, for cool outside door panel. Swing hinged easy-release inner glass on door for easy cleaning.
- Swing hinged front panel for easy service access to main components.
- Integrated spray hose included.

Optional Accessories

- Exhaust hood without fan for 6&10 1/1GN ovens. It is mandatory to use the flue condenser (640413) on installation with gas ovens
- Exhaust hood with fan for 6&10x1/1 GN ovens. PNC 640792 ☐
 It is mandatory to use the flue condenser
 (640413) on installation with gas ovens
- Odourless hood for ovens 6 GN1/1 and 10 GN1/1, electric
 Automatic water softener for ovens
 PNC 640796 □ PNC 921305 □
- Resin sanitizer for water softener
 Castor kit for base for 6&10x1/1 and 2/1 GN
 PNC 921306 □
 PNC 922003 □
- ovens

 Trolley for 6&10x1/1GN ovens and bcf PNC 922004 □
- Tray rack with wheels for 10x1/1 GN ovens and PNC 922006 Docf, 65mm pitch
- Tray rack with wheels for 8x1/1 GN ovens and PNC 922009 □ bcf, 80mm pitch
- Kit 4 adjustable feet for 6&10 GN ovens
 PNC 922012 □
 Thermal blanket for 10x1/1GN
 PNC 922013 □
 Rack for 30 plates for 10x1/1GN ovens and bcf, PNC 922015 □
- 65mm pitch with wheels

 Pair of 1/1 GN AISI 304 grids

 PNC 922017 □
- Tray support for 6&10x1/1GN open base PNC 922021 ☐
- Couple of grids for whole chicken 1/1GN (8 per PNC 922036 ☐ grid)
 Pastry tray rack with wheels, for 10x1/1GN PNC 922066 ☐
- Pastry tray rack with wheels, for 10x1/1GN PNC 922066 □ ovens and bcf, 80mm pitch (8 runners). Allows use of 400x600mm pastry trays
- Rack for 23 plates for 10x1/1GN ovens and bcf, PNC 922071
 85mm pitch with wheels
- Slide-in rack and handle for 6&10x1/1GN ovens PNC 922074 □
- $\bullet\,$ Grid GN 1/1 for 4 whole chickens (1,2 kg each) PNC 922086 \square
- Non-stick universal pan 1/1GN H=20 mm PNC 922090 □
- Non-stick universal pan 1/1GN H=40 mm PNC 922091 🖵
- Non-stick universal part 1/16N H -40 Hill FINC 922071
- Non-stick universal pan 1/1GN H=60 mm
 PNC 922092 □
 Tray rack reinforced for 10x1/1 GN oven, 64mm PNC 922099 □
- pitch

 External connection kit for detergent and rinse PNC 922169 □
- aid
- Side external spray unit (needs to be mounted outside and includes support for mounting to oven)

and electric) and convection ovens (electric)			_
 Baking tray with 5 rows (baguette), perforated aluminium with silicon coating (400x600x38) 	PNC	92218	39 □
 Baking tray with 4 edges, perforated aluminium (400x600x20) 	PNC	92219	90 🗖
• Baking tray with 4 edges, aluminium (400x600x20)	PNC	92219	91 🗖
• Open base with tray support for 6&10x1/1GN ovens	PNC	92219	95 🗖
 Basket for detergent tank - wall mounted 	PNC	92220)9 🗖
 Holder for detergent tank, to mount on open base 	PNC	92221	2 🗖
 Frying griddle GN 1/1 	PNC	92221	15 🗖
 Cupboard base and tray support for 6&10x1/1GN ovens 	PNC	92222	23 🗖
 Hot cupboard base with humidifier for 6&10x1/1GN 	PNC	92222	27 🗖

	ovens, with support for 1/1GN and 600x400mm	1 F NC 922227 3
	trays	
•	2 frying baskets for ovens	PNC 922239 🗖

2 II yiliy baskets idi dvelis	FINC 922239 🗖
Heat shield for stacked 6x1/1 GN on 10x1/1 GN	PNC 922245 🗖
ovens	
Control panel filter for 6&10 GN 1/1 ovens	PNC 922246 🖵
	Heat shield for stacked 6x1/1 GN on 10x1/1 GN ovens

- Heat shield for 10x1/1 GN oven
 Double-click closing catch for oven door
 Grid for whole chicken 1/1GN (8 per grid 1,2kg
 PNC 922265 □
 PNC 922266 □
- Kit integrated Haccp for ovens PNC 922275 □
- USB probe for Sous-Vide cooking available on EasySteamPlus and EasyPlusT ovens with software
- versions after 4.10

 Drain kit for 6&10x1/1GN, 10x2/1 oven, diameter PNC 922283 □ 50mm
- Pastry runners (400x600mm) for 6&10x1/1 GN PNC 922286 ☐ oven bases
- Grease collection kit (tray and trolley)
 Baking tray for baguette 1/1GN
 PNC 922287 □
 PNC 922288 □
- Aluminium oven grill GN 1/1
 Egg fryer for 8 eggs 1/1GN
 PNC 922289 □
 PNC 922290 □
- Bakery rack kit for 10 GN1/1 ovens
 Flat baking tray with 2 edges, GN 1/1
 PNC 922299 □
- Potato baker GN 1/1 for 28 potatoes
 PNC 922300 □
 Non-stick universal pan GN 1/2, H=20mm
 PNC 922308 □
- Non-stick universal pan GN 1/2, H=20mm
 PNC 922308 □
 PNC 922309 □
- Non-stick universal pan GN 1/2, H=60mm
 Stacking kit for electric 6x1/1 GN oven placed on electric 6&10x1/1 GN oven

 PNC 922310 □
 PNC 922319 □
- Kit flanged feet
 PNC 922320 □
 Fat collection tray 100 mm
 PNC 922321 □
- Trolley for slide-in rack on stacked ovens (needed for the oven that will be stacked below)
- Universal skewer rack
 4 long skewers
 PNC 922326 □
 PNC 922327 □
- Fat collection tray 40 mm
 Wheels for stacked oven 2x 6 GN 1/1 or 6 GN 1/1
 PNC 922329
 PNC 922333
 PNC 92235
 PNC 92235
 PNC 92235
 PNC 92235
 PNC 92235
 PNC 9225
 PNC 925
- on 10 GN1/1

 Smoker for lengthwise and crosswise ovens 4 kinds of smoker wood chips are available on request PNC 922338 □
- Kit check valve
 PNC 922347 □





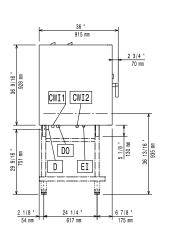
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CWI

= Cold Water inlet

D = Drain

EI = Electrical connection



Electric

Supply voltage:

267302 (AOS101ETK1) 400 V/3N ph/50/60 Hz

Connected load: 17.5 kW

Circuit breaker required

Water

Water inlet "CW" connection 3/4"

Total hardness: 5-50 ppm

Pressure: 1.5-4.5 bar

Drain "D": 1"1/4

Electrolux recommends the use of treated water, based on testing of

specific water conditions.

Please refer to user manual for detailed water quality information.

Installation

Top

Side

Clearance: 5 cm rear and right hand sides.

Suggested clearance for service

access: 50 cm left hand side.

Capacity

GN: 10 - 1/1 Gastronorm

Max load capacity: 50 kg

Key Information

External dimensions, Height1058 mmExternal dimensions, Width898 mmExternal dimensions, Depth915 mmNet weight:156 kgShipping weight:170 kgShipping volume:1.19 m³

