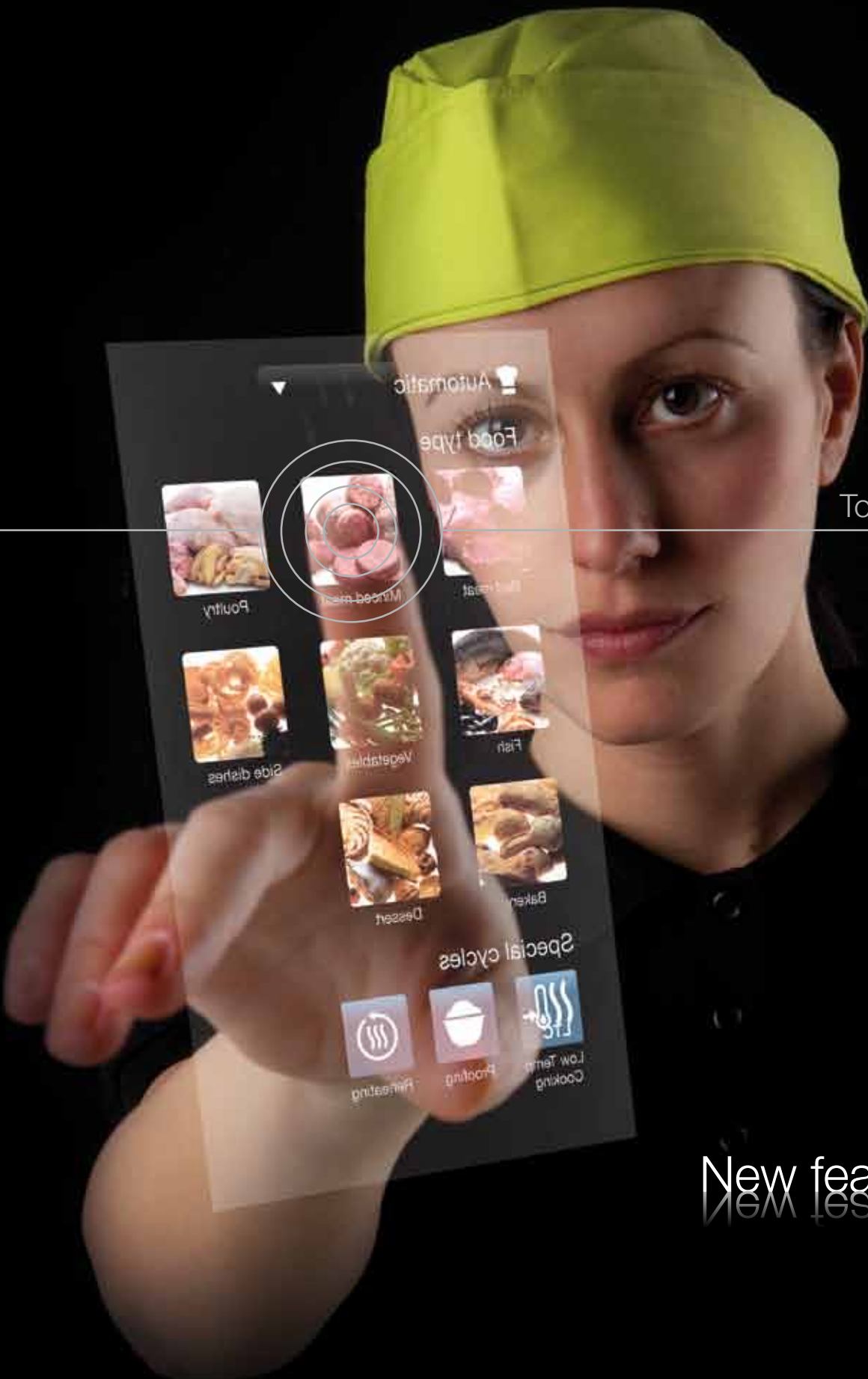


*Thinking of you*

 **Electrolux**

**air-o-steam**  
TOUCHLINE



Touch the evolution

New features 2011

# Touch. It's easy.

air-o-steam Touchline inaugurates a new era in combi ovens, ensuring a simple and intuitive way of cooking in every kind of professional kitchen: satisfying Quick Service Restaurants, high-capacity kitchens and even the élite restaurants of the most experienced Chefs.

With Touchline, continuous checks and adjustments, as well as many routine tasks and complicated programming are finally a thing of the past: three simple steps are all it takes to start even the most elaborated cooking processes.

## Automatic mode

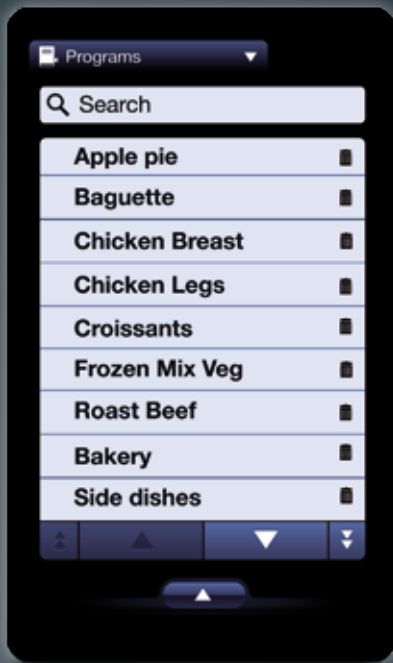


## Quick Service Restaurants

The perfect solution for anyone who has little or no experience in the kitchen. The oven thinks and works as a real Chef, your faithful Chef!



## Programs mode



## High Capacity Kitchens

Quality and taste will be repeated endlessly. Just define your personal recipes and save and transfer them to other ovens by means of a simple USB key!



## Manual mode



## Full Service Restaurants

Committed to the most demanding Chefs who want to explore their own creativity in the smallest of details, keeping a close eye on everything!

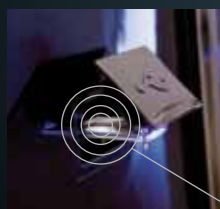
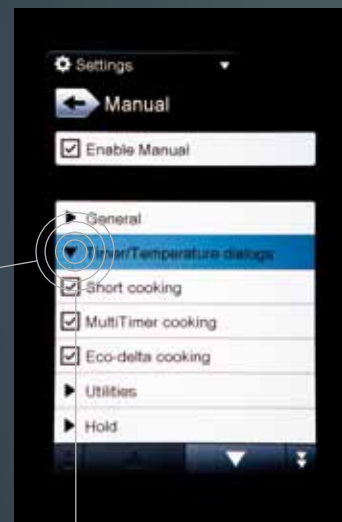


# Touch the simplicity.

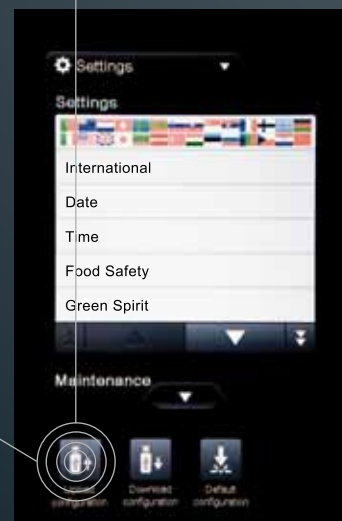
Experience the new features of air-o-steam Touchline and **fully personalize the user interface functions.** Your control panel will be unique and special, just like your fingerprint.



## Make it mine



Lock the personal interface configuration with a password and download it to a USB key for easy replication to other Touchline ovens.



# VIP Access Area



Buy Touchline and become a member of the **Electrolux VIP World**.

A new interactive tool called VIP ACCESS AREA has been activated in the website [www.electrolux-touchline.com](http://www.electrolux-touchline.com)



**VIP ACCESS**  
YOUR EXCLUSIVE  
SPACE AT  
[www.electrolux-touchline.com](http://www.electrolux-touchline.com)

A special area fully dedicated to Chefs who, after an online registration, can enter to view and download Electrolux recipes on a USB key. In addition, members can contact and communicate with our Electrolux Chef Academy to exchange information.

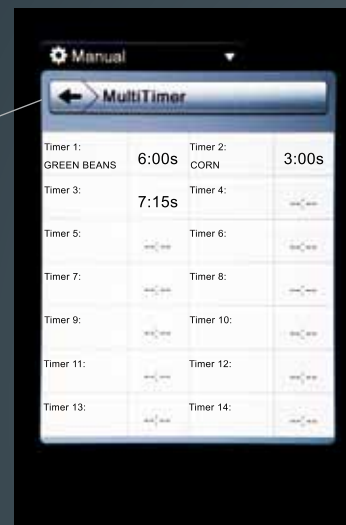
The image shows a screenshot of the Electrolux Touchline website. The main navigation bar includes 'HOME', 'ELECTROLUX TOUCHLINE', and 'www.electrolux-touchline.com/page1/home/index\_new.php'. The page features a large banner for 'air-o-steam TOUCHLINE' with the tagline 'SIMPLICITY | SUSTAINABILITY | PRODUCTS | MEDIA | CONTACTS' and the Electrolux logo. A central image shows a chef in a blue uniform. To the right, a red box highlights 'VIP ACCESS YOUR EXCLUSIVE SPACE AT www.electrolux-touchline.com'. Below this, text reads: 'You chose Touchline. You deserve special treatment. A new cooking era has started with the generation Touchscreen and its three intuitive cooking modes Automatic, Program and Manual. With air-o-steam Touchline, complicated cooking will disappear in single touch in all 9 levels to prepare delicious meals thanks to the user-friendly High Definition Touch Screen featuring essential data, 36 languages, automatic translation, social and food links.' Below the text are three icons: 'Brochure', 'Touchline ovens', and 'Touch Technology'. At the bottom, there are links for 'International | Deutsch | Español | Italiano | Nederlands'. On the right side, a recipe for 'Baklava' is displayed, including ingredients (400g phyllo sheets, 200g butter, 400g ground pistachio, 400g water, 400g sugar, 100g cinnamon, 400g salt butter) and preparation instructions. A USB key with the Electrolux logo is shown in the foreground.



## MultiTimer



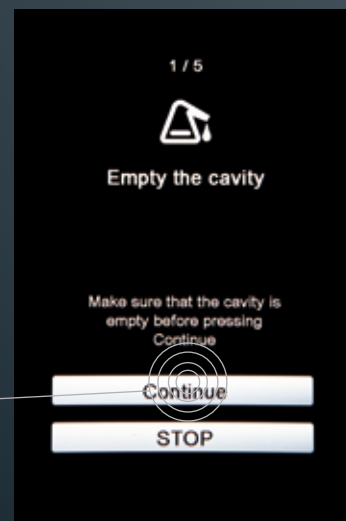
**Improve flexibility** by planning and managing multiple cooking cycles during rush hours (**set up to 14 timers**). Possibility to assign a dedicated timer to a specific food for easy recognition in case of multiple food typologies. An alarm sounds when each set cooking time is completed.



## Guided descaling



An advanced function to guide the operator during the descaling of the boiler in five simple steps (access from the “Settings” mode)





## Automatic Recovery Time

Cooking time starts only when the oven has reached the set temperature (especially important if there are **frequent door openings**).



## Portability of the oven

“Put your oven in your pocket” by saving your **personal recipes** in the USB key, and **replicate** them in any other Touchline oven in the world.

HACCP

FSC

EKIS

## Food safety solutions

Touchline is simplicity while assuring **100% certified food safety** according to HACCP standards. The HACCP data can be downloaded from Touchline and uploaded into your PC via a USB key, without the need for specific software.



## Food Safe Control \*

**Food Safe Control ensures total food safety** in accordance with the HACCP standards. Just select the food category, and the Food Safe Control function will do the rest.

\*Patented (EP1317643B1 and related family)



## High Definition Touch screen control panel

All the attractive icons and food images are clear and internationally-recognized, thanks to the **262,000 colors**.



## Multiple languages

air-o-steam Touchline is a real worldwide market solution: you can choose among **30 different languages**, including oriental.

## touch technology



The user-friendly, easy-to-clean, scratch-resistant High Definition Touch Screen offers **262,000 vivid colors**, internationally-recognized icons and food images as well as the possibility to choose among **30 different languages**. This extremely intuitive user interface eliminates the need for instruction manuals.

## dedicated steam generator



The high performing dedicated steam generator guarantees a **continuous supply of steam at all times**. The automatic scale diagnosis system detects and notifies of any scale build-up.

## usb



By means of a simple USB connection up to **1,000 personal recipes** can be saved and **transferred to other ovens**, replicated and even sent via e-mail to be used in any Touchline-equipped kitchen, ensuring cooking uniformity as well as the same quality and taste throughout different restaurant chains.

## gas burners



air-o-steam Touchline **high-efficiency** and **low-pollutant** gas burners\* ensure CO emissions 10 times lower than the limit set by Gastec (Dutch government certification, the strictest in Europe) and 100 times lower than the European Standard Limit.

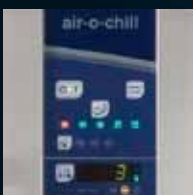
\* Patent pending (EP1956300A2 and related family)

## accessories



Thanks to the **extensive range of accessories**, air-o-steam Touchline satisfies even the most demanding customers, improving ergonomics and flexibility in the kitchen.

## cook & chill



air-o-steam Touchline ovens and air-o-chill blast chillers are designed to work together for a **completely integrated cook&chill** process optimizing quality, work-flow management, increasing food shelf-life, guaranteeing easier handling and reducing waste, therefore saving money.





## air-o-flow

This patented\* system guarantees **uniform heat distribution** and constant temperature in the cooking chamber, thanks to the revolutionary bi-functional fan and the Air Circulation System, thus ensuring **great cooking evenness** and excellent results in terms of food browning, crispiness, taste and flavor.



\* Protected by utility model (DE20302705U1 and related family)

## multi-sensor probe

The 6-sensor probe ensures exact core temperature measurement at all times, thus guaranteeing food safety and high precision, with **optimum** results in terms of **cooking quality** and **reduced weight loss**.



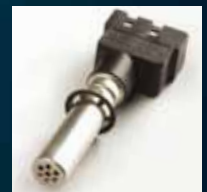
## air-o-clean

A completely **integrated fully automatic cleaning** system provides effective cleaning results thanks to the spray arm rotation and added water pressure thus eliminating the risk of leaving any residue of non-dissolved chemicals in the chamber.



## lambda sensor

Lambda sensor, for the perfect measurement of humidity within the cooking chamber to guarantee **perfect cooking conditions** at all times.



## double glass door

The dual glass panel, with its integrated fresh air channel, **avoids the risk of burning** during cooking operations. The hinged inner pane **facilitates cleaning**.



## integrated spray unit

Integrated spray unit with automatic rewind and water stop function in locking position for **easy cleaning** of the cooking chamber (in 6 and 10 GN models).



# A complete range



**6 GN 1/1 - electric/gas**  
External dimensions (wxdxh)  
898x915x808 mm



**10 GN 1/1 - electric/gas**  
External dimensions (wxdxh)  
898x915x1058 mm



**10 GN 2/1 - electric/gas**  
External dimensions (wxdxh)  
1208x1065x1058 mm

## Special Features

### Cooking modes

- Convection cycle (25-300 °C) with air-o-clima
- Combi cycle (25-250 °C) with air-o-clima
- Steam cycle (100 °C)
- Low temperature steam cycle (25-99 °C)
- High temperature steam (101-130 °C)
- Automatic cooking
- Regeneration cycle
- Proving cycle
- Low Temperature Cooking (LTC)
- Automatic pre-heating
- Automatic rapid cooling

### Additional functions

- air-o-clima: real humidity control
- Cooking chamber exhaust valve control
- 6-point multi-sensor probe
- air-o-clean: built-in automatic cleaning system
- Green cleaning functions
- ECO-Delta: maintains

consistency between the temperature in the chamber and the food core temperature

- Pause
- Manual water injection from 20" to 60"
- Pulse Ventilation
- 1/2 fan speed
- 1/2 power
- Quick cool down
- Program library - 1000 free program slots, 16 steps
- Automatic scale level diagnosis
- Manual emptying of steam generator
- Predisposed for energy regulator
- Automatic vapor quenching system
- Automatic diagnosis system
- FoodSafe Control
- USB port
- HACCP download
- EKIS (optional)

### Other characteristics

- On/off switch
- High Definition Touch screen control panel
- Self-explanatory symbols
- Both set and real values are displayed

at the same time (expert mode)

- Time setting in hr/min or min/sec or continuous
- Warning indicators
- Multiple language display
- Smooth panel with no knobs and buttons
- 24 hr real time clock
- High-performance fresh steam generator with automatic water filling
- Integrated hose with automatic rewind, integrated water stop function with locking position (6 and 10 GN models)
- External hose (option for 20 GN models)
- air-o-flow: ventilation system for best evenness
- Bi-functional fan
- Fat filters (as optional)
- Appliance door with dual glass panel and integrated fresh air channel, with a hinged inner pane
- Door handle for one-handed slam operation (6 and 10 GN models)
- Door handle for one-handed



**20 GN 1/1 - electric/gas**  
External dimensions (wxdxh)  
993x957x1795 mm



**20 GN 2/1 - electric/gas**  
External dimensions (wxdxh)  
1243x1107x1795 mm

- operation with right locking (20 GN models)
- 2-step opening for protection against steam exit (as option on 6 and 10 GN models)
- Door drip pan with automatic drain (6 and 10 GN models)
- Door locking positions at 60°/110°/180°
- External panels in AISI 304
- Cooking chamber in AISI 304
- Seam-free hygienic cooking cabinet with rounded corners
- Halogen cooking cabinet lighting with ceran glass, shockproof
- Tank-shaped cooking cabinet to guard against spills
- Pan racks made of stainless steel wires for better cleanability and cooking evenness (6 and 10 GN models)
- Mobile oven rack (20 GN models), with pan container stopper. Rounded corners. Built-in drip pan with drain
- Side run-in rail for mobile oven rack (20 GN models)
- Door shield included (20 GN models)

- Detergent container drawer (6 and 10 GN models)
- Fast plug-in system for detergents (20 GN models)
- High efficiency and low emission cavity burners
- High efficiency and low emission steam generator burners

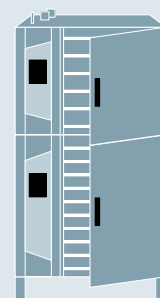
#### Connection and installation, conformity marks

- ETL and ETL Sanitation
- Electrical safety: IMQ
- Gas safety: Gastec QA high efficiency label and low emission label
- Facilities for connection to soft and/or hot water: 2 pipes kit included
- IPX5 water protection
- Height-adjustable feet (20 GN models)
- Manual, connection diagrams, user guide
- Stacking executions: 6 on 6 GN1/1, 6 on 10 GN 1/1

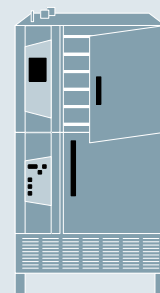
## Tower execution



air-o-steam 6 GN +  
air-o-steam 6 GN



air-o-steam 6 GN +  
air-o-steam 10 GN



air-o-steam 6 GN +  
air-o-chill 6 GN

[www.electrolux.com/foodservice](http://www.electrolux.com/foodservice)

Share more of our thinking at [www.electrolux.com](http://www.electrolux.com)