

TOUCHSCREEN REGULATOR

Control of the following functions(According to the oven equipment) :

- ✓ Steam
- ✓ Exhaust vent (damper)
- ✓ Hood
- ✓ Roof temperature
- ✓ Deck temperature
- ✓ 100 possible registered programs including 1 manual program
- ✓ Weekly planning



MODULAR DECK OVEN

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PROGRAMMING INSTRUCTIONS : PFSM-000R003-GB

Pictures are not contractual.
The company reserves the right to change specifications without notice - Copying forbidden.

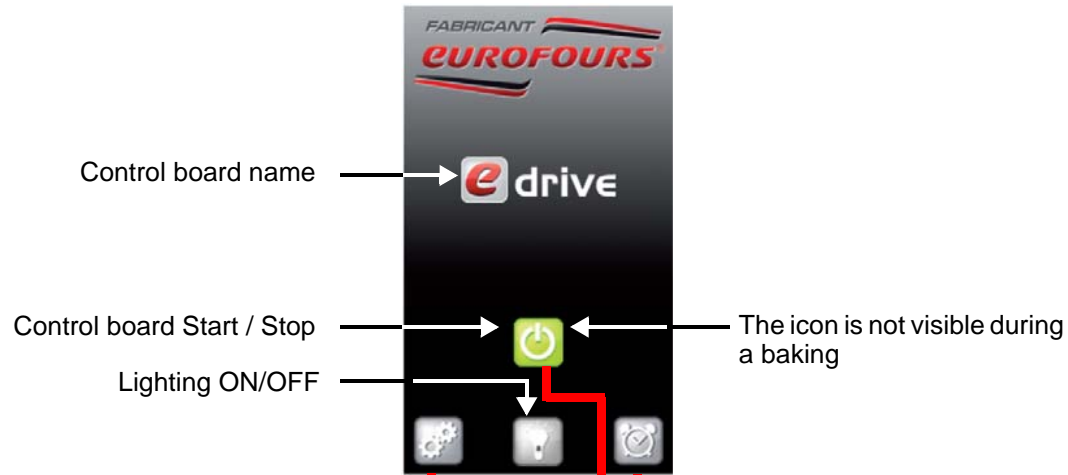
SUMMARY

PRESENTATION OF THE CONTROL PANEL	p.3
ACCESS LEVEL	p.4
USER MENU	p.5
Adjustment of recipes	p.6
Date and Time adjustments	p.10
Setting of the regulator parameters	p.11
Settings : Parameters suitable for all recipes	p.12
DOWNLOAD AND UPLOAD OF THE RECIPES THROUGH THE USB STICK	p.13
Download of the recipes from the control board	p.13
View of the recipes file on a computer	p.14
Upload of the recipes in the control board	p.15

The company reserves the right to change specifications without notice - Copying forbidden

PRESENTATION OF THE CONTROL PANEL

Take time to read the manual to familiarize yourself with the use of the appliance.

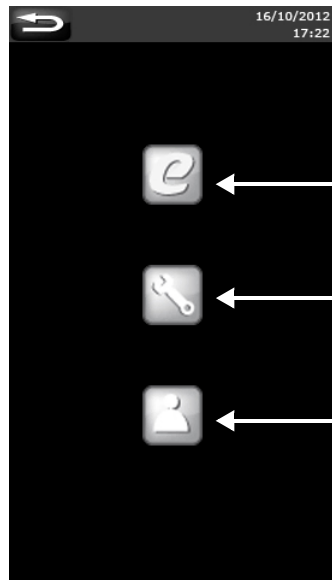


Access to the parameters according to the authorization level

Weekly programming

Menus secured with access codes

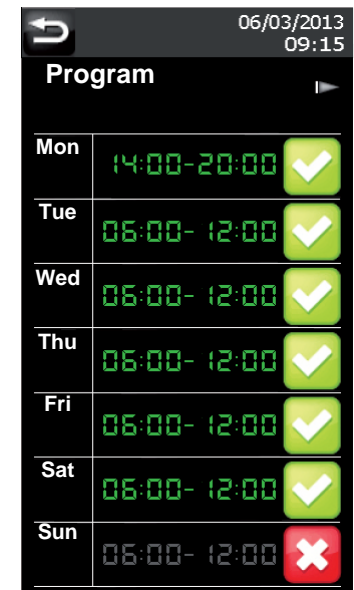
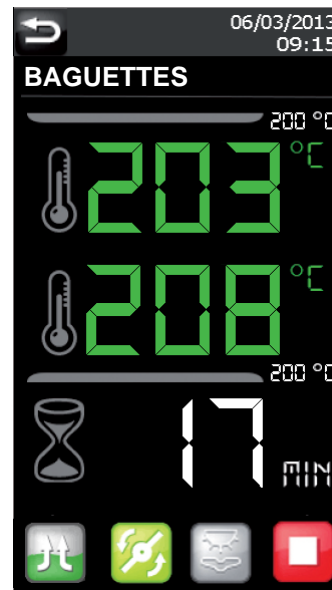
Displaying of the oven condition
(Example: Baking in progress)



Manufacturer menu

Installer menu

User menu



ACCESS LEVEL








(Look at the paragraph : Setting of the regulator parameters)



The ability to modify the settings is governed by the authorization level :








No single setting can be modified. The only active keys are :

- ✓ Control board starting-up  - Control board stop 
- ✓ Start of the baking  - Stop of the baking 
- ✓ Low speed hood  - High speed hood 
- ✓ Selection of the recipes 







Selection and modification of the recipe « MANUAL » : Any modification done to the recipe « MANUAL » during the baking is automatically saved (Setpoint T°, Baking duration, Ventilation)*.


- ✓ Steam Start / Stop « **MANUAL** »  
- ✓ Exhaust vent ON / OFF « **MANUAL** »  
- ✓ + 



The **MODIFICATION** of a recipe during the baking is **POSSIBLE**, but **SAVING** of the modified recipe is **NOT POSSIBLE** (Setpoint T°, Baking duration, Ventilation)*.

- ✓ Steam Start / Stop   for all the recipes
- ✓ Exhaust vent ON / OFF   for all the recipes.
- ✓ + 

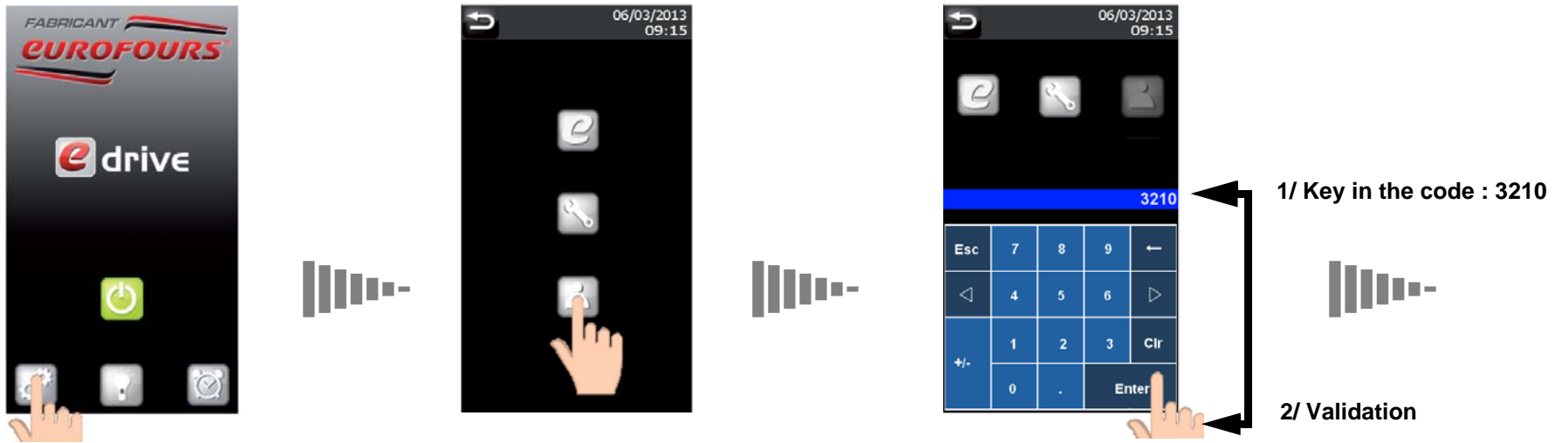


Access to the recipes programming 

- ✓ + 

* Look at the paragraph : «Fast modification of the cycle in progress».- USE INSTRUCTIONS

During the baking, the programming access is locked

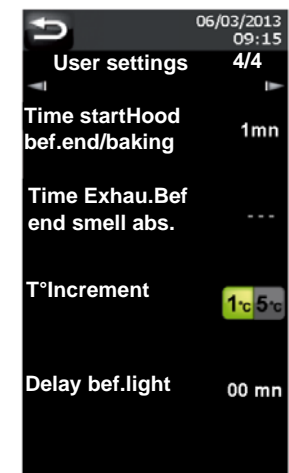
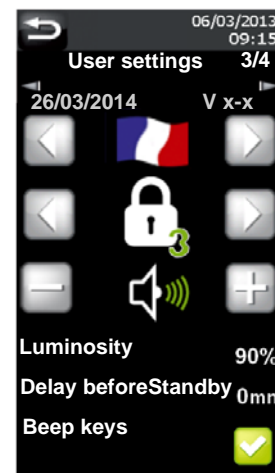
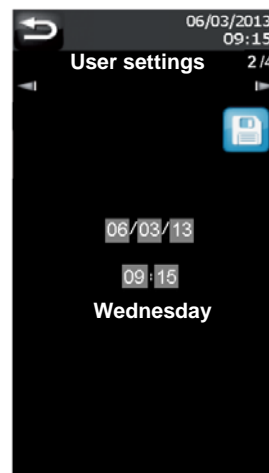


Adjustment of recipes

Date and Time adjustments

Setting of the regulator parameters

Settings : Parameters suitable for all recipes



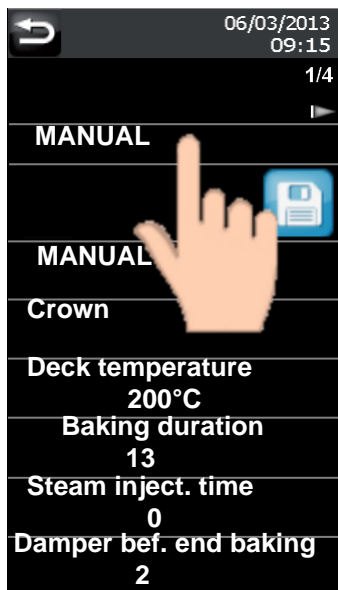


100 possible registered programs :

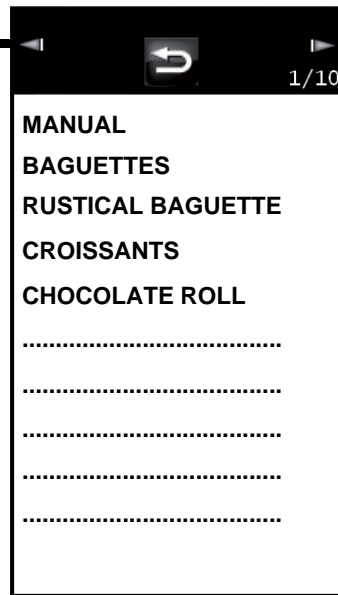
- ✓ 1 manual program
- ✓ 99 recipes

Recipes list (10 pages)

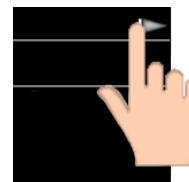
Access to the recipes list



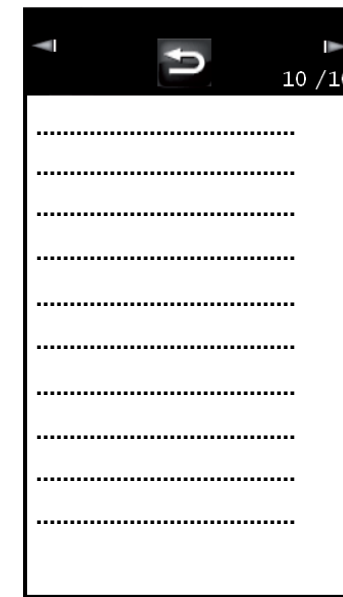
Previous page
On the first of the ten pages, provides direct access to the page 10/10 where the three continuous cooking programs are located



Next page

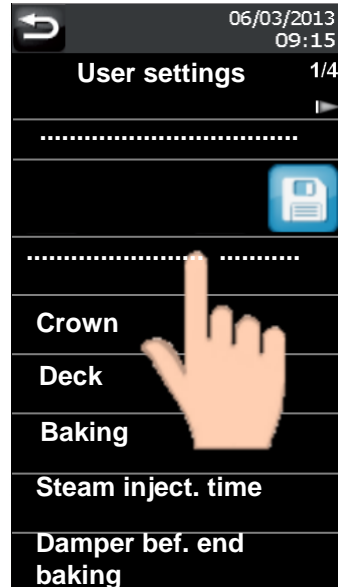
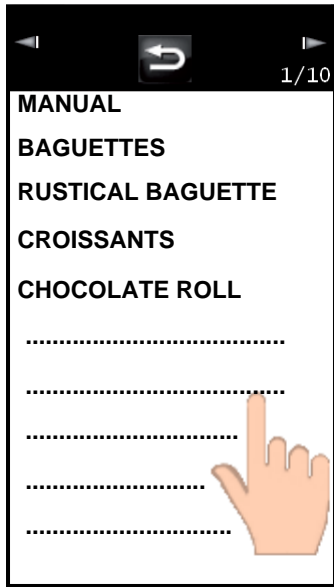


Displaying of the 4 recipes pre-programmed from factory according to the recipes described in the user manual at the paragraph «Recommendations for baking» + the special program «MANUAL».

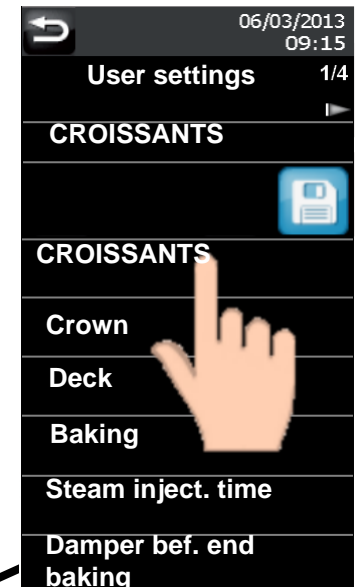
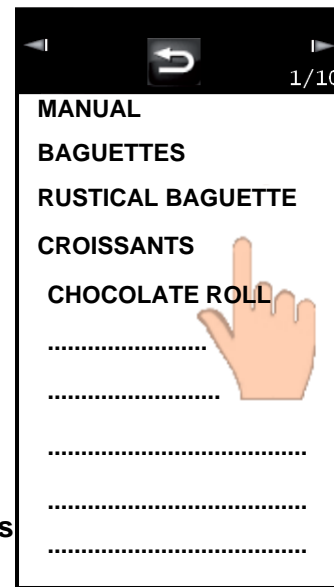


«MANUAL» is a changeless program name.

Capture of the recipe name : Select the line to be programmed



Modification of the recipe name : Select the name to be modified (except «MANUAL»)



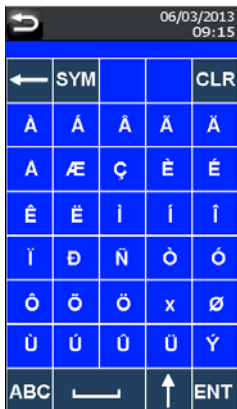
**Access to the keyboards
(Next page)**

The recipe name can be composed with letters, numbers and special characters.
Number of characters available : 21

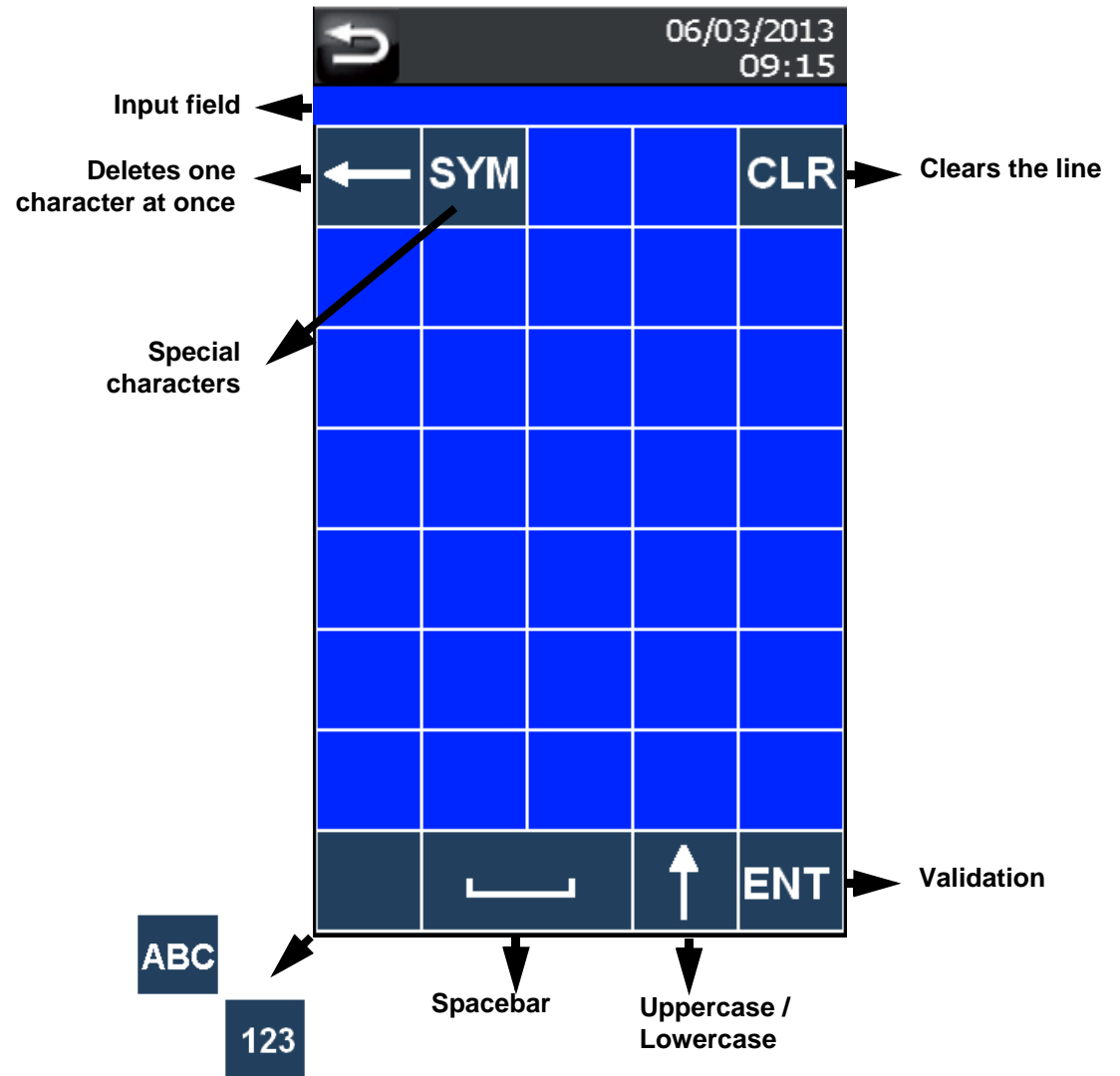
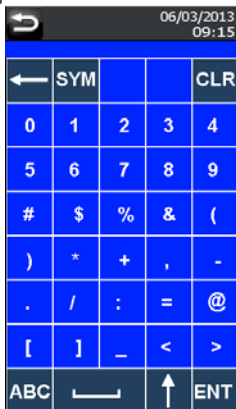
ABC



SYM



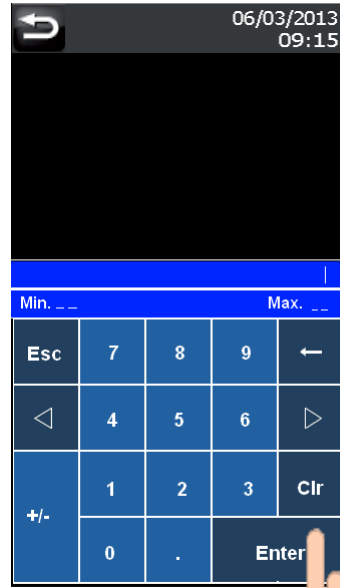
123



Recipe programming



Press the parameter to be adjusted



Validation

Setting ranges

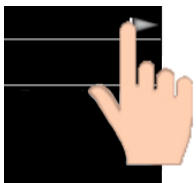
	mini	maxi
Baking duration :	0---	599 mn
Roof temperature :	0---	300°C*
Deck temperature :	0---	300°C*
Steam injection duration :	0---	30s
Damper bef. end baking :	0---	Baking duration

* 380°C If PIZZA option

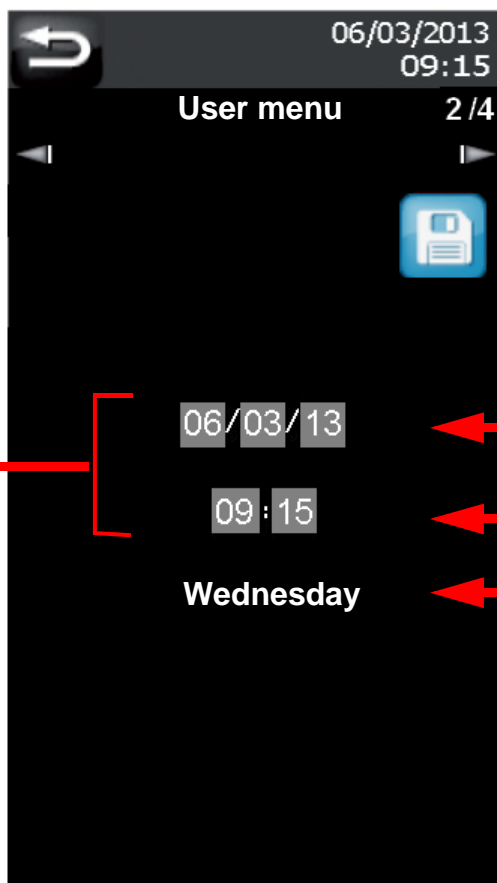


Do not forget to press the floppy disk icon to register the modification(s) done in the recipe(s).

Date and Time adjustments



Next page



Date
Current hour

User menu 2 / 4

Date

Hour

Day (Automatically calculated in function of the date)

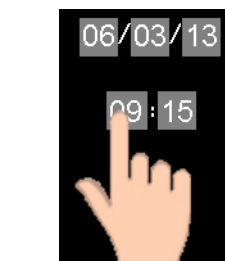
DD / MM / YY

31/03/2013



MM / DD / YY

03/31/2013



Press on each zone to be modified.



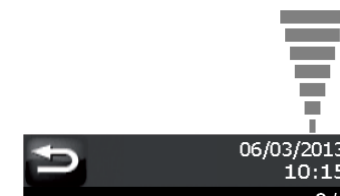
CAUTION

In the countries applying summer time and winter time, do not forget to modify the hour (the function is not automatic).

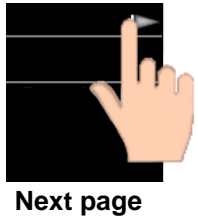


Press the floppy disk icon to register.

Date and time are updated in the gray band



Setting of the regulator parameters



06/03/2013 09:15

User menu 3/4

26/03/2014 V x-x

French

Access level 3

Buzzer Volume

Luminosity 90%

Delay before Standby 0mn

Beep keys

Translations file version

Language

French English Spanish Norwegian Dutch Russian Polish Portuguese

Access level

0 1 2 3

Buzzer Volume

0 1 2 3 4

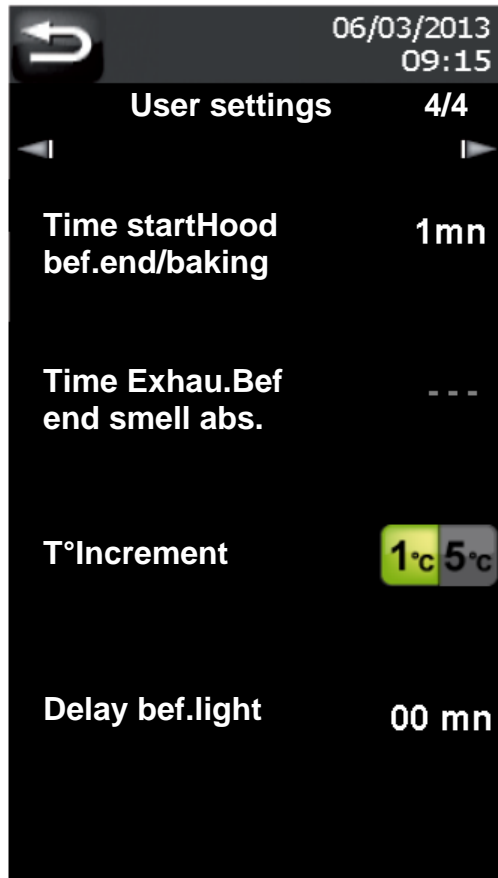
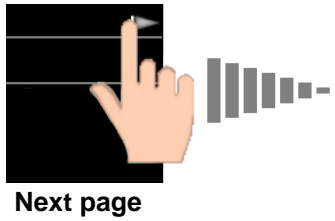
Brightness of the screen : adjustable from 50 to 100%

Screensaver : adjustable from 0 to 30 mn

Push the icon to activate/deactivate

All settings shown here above are the ones from factory

Settings : Parameters suitable for all recipes

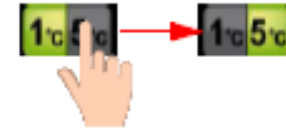


adjustable from 0 to 599 mn

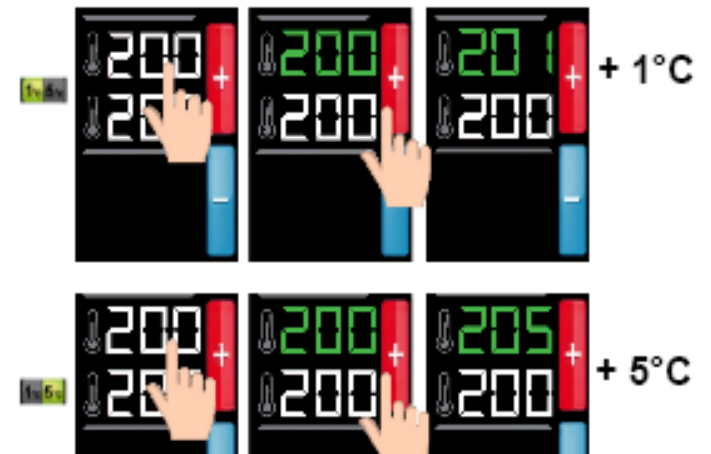
Inactive

adjustable from 0 to 5 mn

All settings shown here above are the ones from factory



Whatever the measuring unit (° C or ° F), the increment for setting the temperature is 1 or 5.



- Time startHood bef.end/baking : Setting of the delay before the end of baking for automatic start of the hood.
- Dur.exhaustBef.end smell abs. : Setting of the delay for automatic opening of the exhaust vent before the end of smells absorption cycle.
- T°Increment : 1 pulse on the key = 1° or 1 pulse on the key = 5°
- Delay bef.light : The oven light starts flashing at end of baking according to the value entered (if 00 mn : the oven does not flash).

DOWNLOAD AND UPLOAD OF THE RECIPES THROUGH THE USB STICK



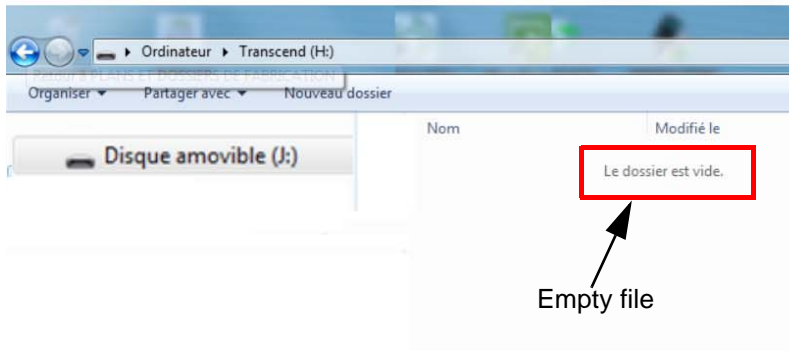
Download of the recipes from the control board



Take a empty USB FAT32 formatted drive

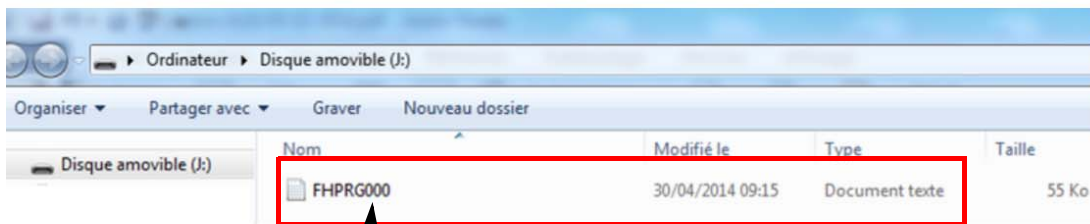
BEFORE

View of the USB stick content on a computer



AFTER

View of the USB stick content on a computer



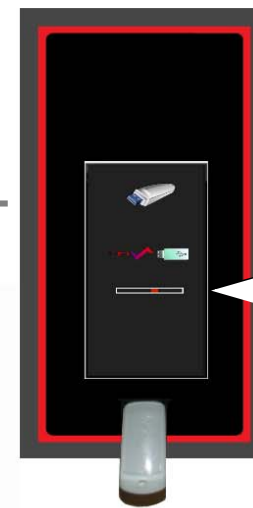
The file «FHPRG000» containing the whole recipes list has been correctly registered.



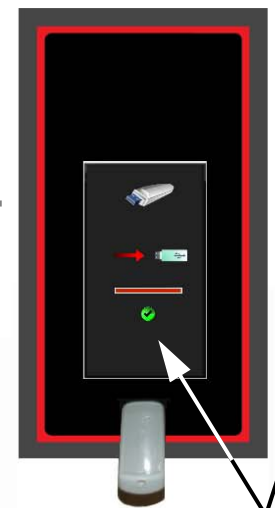
Control board starting-up by pressing the key



Preheating



The transfer begins as soon as the USB stick is plugged.



Wait until viewing of the green icon and the ringing of the buzzer before removing the USB stick.

View of the recipes file on a computer

```
FHPR0000 - Bloc-notes
[Fichier [Edition Format Affichage ]

RECIPES

MANUAL
Crown temperature :: 20
Deck temperature :: 30
Baking duration :: 03
Steam injection time :: 10
Damper bef. end baking :: 02

BAGUETTES
Crown temperature :: 220
Deck temperature :: 200
Baking duration :: 20
Steam injection time :: 15
Damper bef. end baking :: 05

RUSTICAL BAGUETTE
Crown temperature :: 260
Deck temperature :: 230
Baking duration :: 18
Steam injection time :: 15
Damper bef. end baking :: 05

CROISSANTS
Crown temperature :: 220
Deck temperature :: 210
Baking duration :: 17
Steam injection time :: 00
Damper bef. end baking :: 10

CHOCOLATE ROLL
Crown temperature :: 220
Deck temperature :: 210
Baking duration :: 17
Steam injection time :: 00
Damper bef. end baking :: 10

.....
Crown temperature :: 180
Deck temperature :: 180
Baking duration :: 22
Steam injection time :: 00
Damper bef. end baking :: 00

.....
Crown temperature :: 180
Deck temperature :: 180
Baking duration :: 22
Steam injection time :: 00
Damper bef. end baking :: 00

.....
Crown temperature :: 180
Deck temperature :: 180
Baking duration :: 22
Steam injection time :: 00
Damper bef. end baking :: 00

.....
Crown temperature :: 180
Deck temperature :: 180
Baking duration :: 22
Steam injection time :: 00
Damper bef. end baking :: 00
```

Upload of the recipes in the control board

Installer menu :
Check the access level



IMPERATIVE

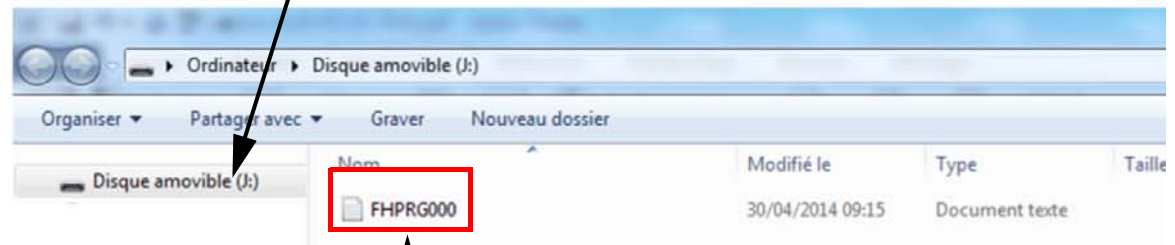


If the access level is adjusted on «0, 1, 2», the control board will not detect the USB stick.



Viewing of existing recipes before injection of new recipes file.

BEFORE



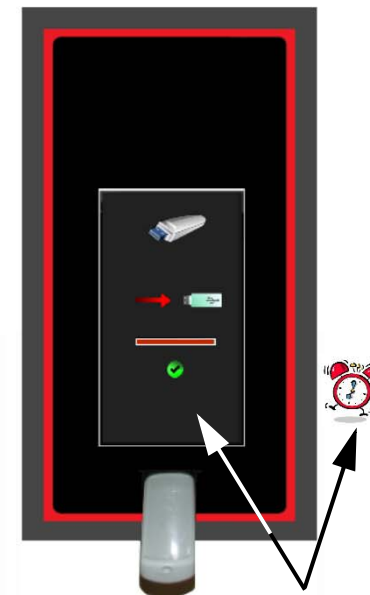
The file «FHPRG000» contains the recipes list to be uploaded into the control board.



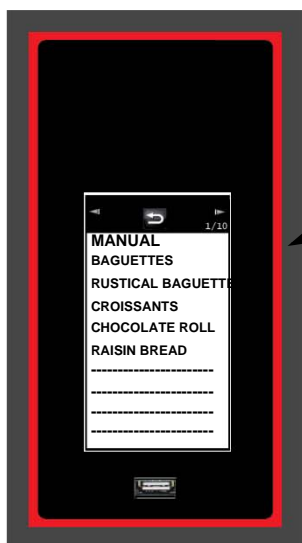
Preheating



The transfer begins as soon as the USB stick is plugged.

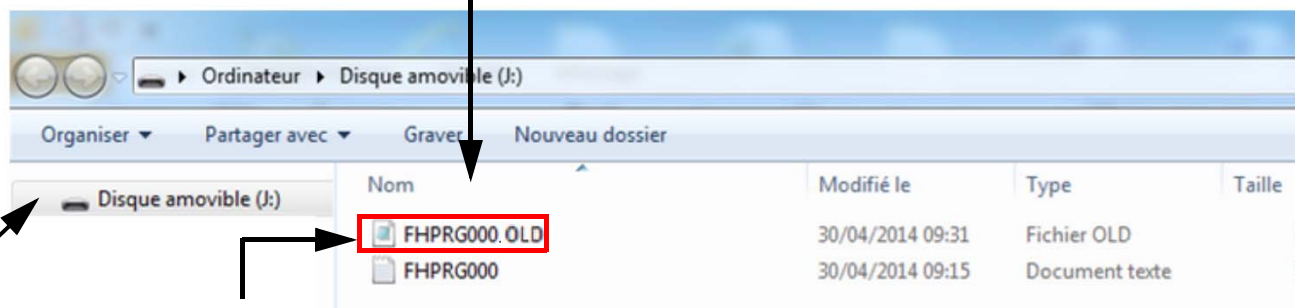


Wait until viewing of the green icon and the ringing of the buzzer before removing the USB stick.



Viewing of the new recipes file (FHPRG000).

AFTER



Before replacing the recipes file of the control board by the new file «FHPRG000» from the USB key, a copy of the original file is automatically recorded on the key as «FHPRG000.OLD».