



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

- ✓ Exhaust vent (damper)
- ✓ Hood
- ✓ Energy saving
- ✓ Speed drive
- ✓ Energy saving function - Half load
- ✓ Weekly planning
- ✓ 100 possible registered programs :
 - ✗ 1 manual program
 - ✗ 3 continuous baking programs
 - ✗ 96 recipes with 6 possible phases



577, rue Célestin Hennion
59144 Gommegnies - France
Tel : (33) 03 27 28 18 18
Fax : (33) 03 27 49 80 41
<http://www.eurofours.com>
email:infos@eurofours.com

PROGRAMMING INSTRUCTIONS : PFVE-PATR002-GB

Pictures are not contractual.
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PRESENTATION OF THE CONTROL PANEL

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



Control board name



The icon is not visible during a baking

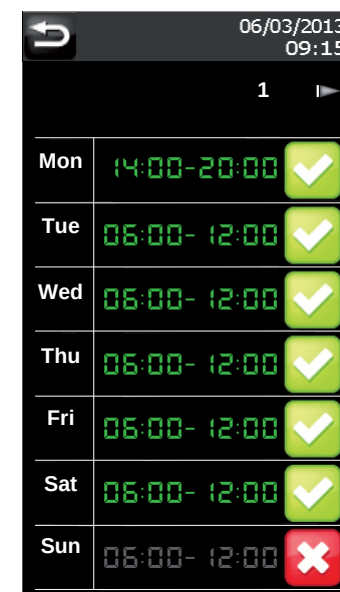
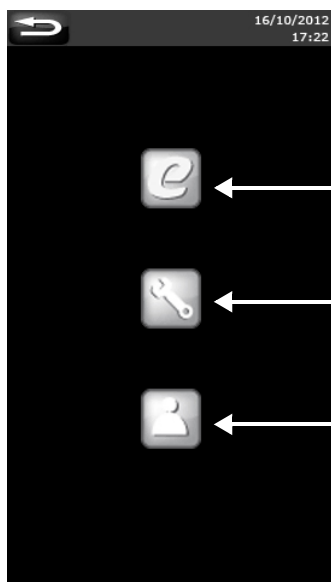
Lighting ON/OFF

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)



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)*.

- ✓ 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)*.

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

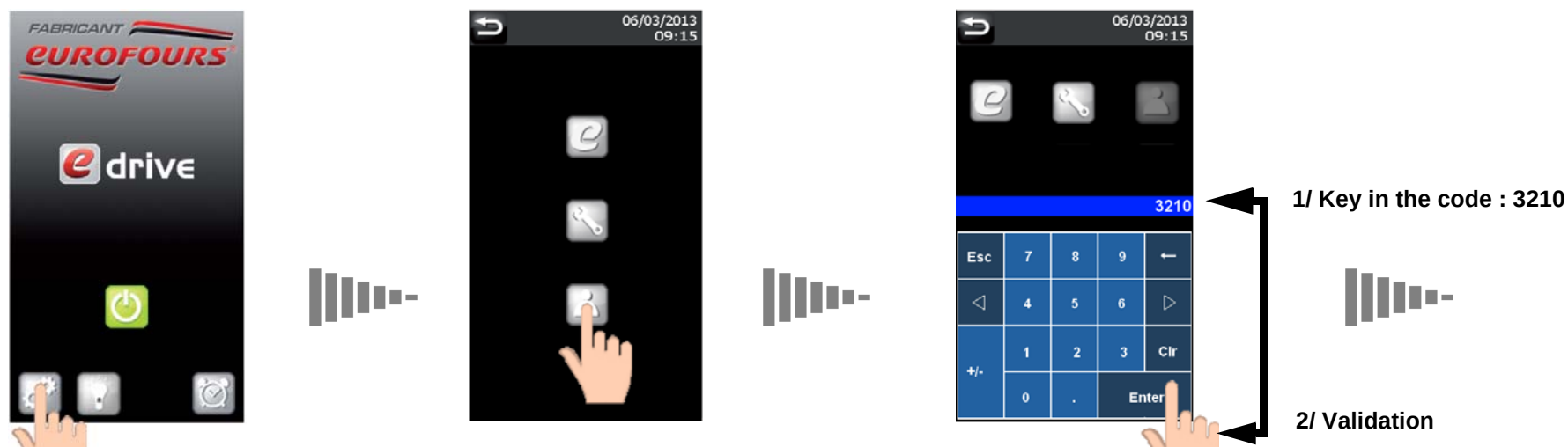


Access to the recipes programming 

- ✓ + 

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

During the baking, the programming access is locked

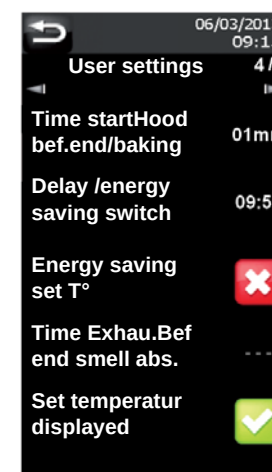
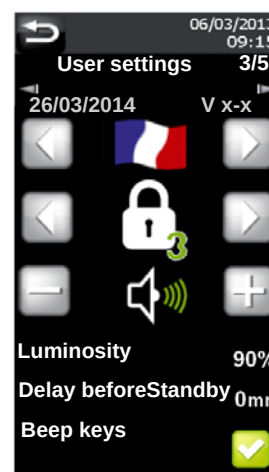
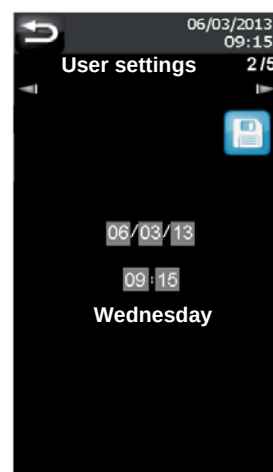
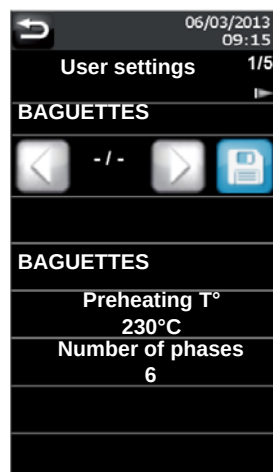


Adjustment of recipes

Date and Time adjustments

Setting of the regulator parameters

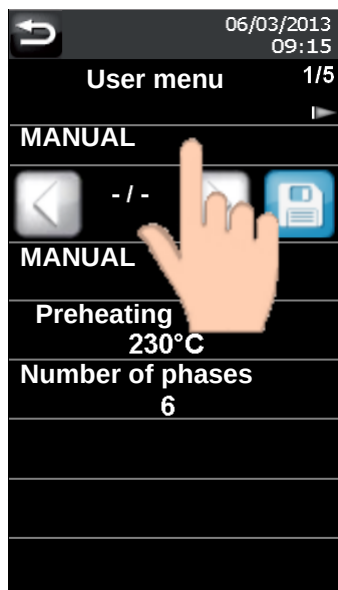
Settings : Parameters suitable for all recipes



Adjustment of recipes



Access to the recipes list

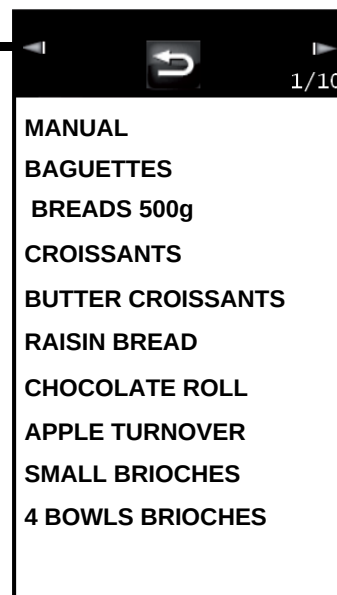


100 possible registered programs :

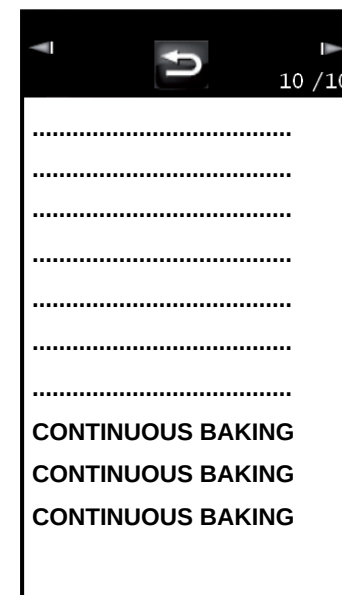
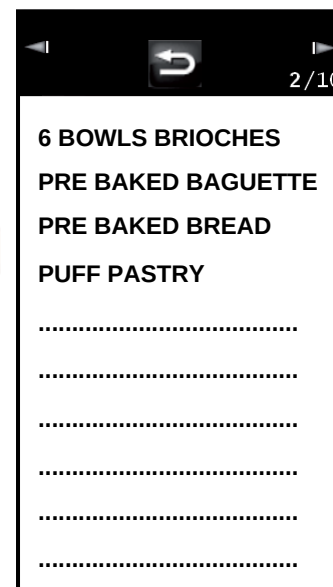
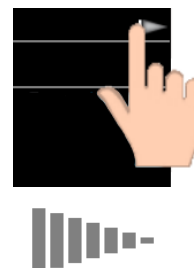
- ✓ 1 manual program
- ✓ 3 continuous baking programs
- ✓ 96 recipes with 6 possible phases

Recipes list (10 pages)

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

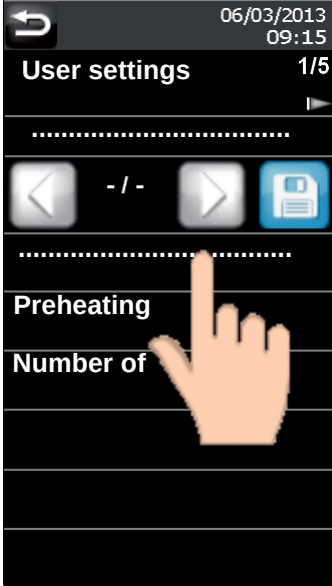


Displaying of the 13 recipes pre-programmed from factory according to the recipes described in the user manual at the paragraph «Recommendations for baking» + the 4 special programs (1 x MANUAL + 3 x CONTINUOUS BAKING).

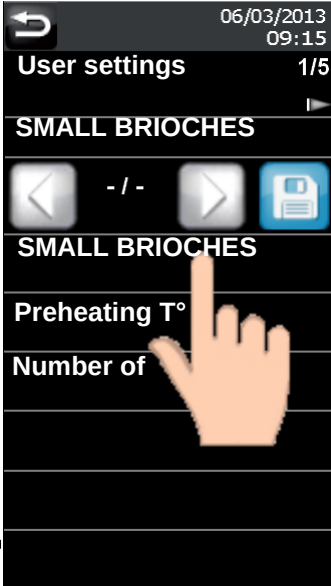
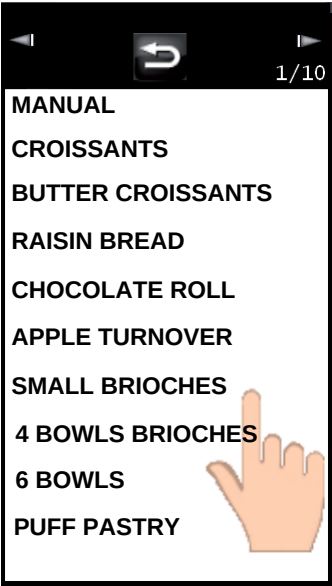


«MANUAL» is a changeless program name.

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



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



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

←	SYM			CLR
A	B	C	D	E
F	G	H	I	J
K	L	M	N	O
P	Q	R	S	T
U	V	W	X	Y
Z				
123	↵	↑	ENT	

←	SYM			CLR
À	Á	Â	Ã	Ä
Å	Æ	Ç	È	É
Ê	Ë	Ì	Í	Î
Ï	Ð	Ñ	Ò	Ó
Ô	Õ	Ö	×	Ø
Ù	Ú	Û	Ü	Ý
ABC	↵	↑	ENT	

123

←	SYM			CLR
0	1	2	3	4
5	6	7	8	9
#	\$	%	&	(
)	*	+	,	-
.	/	:	=	@
[	]	_	<	>
ABC	↵	↑	ENT	

Input field

Deletes one character at once

Special characters

Clears the line

Validation

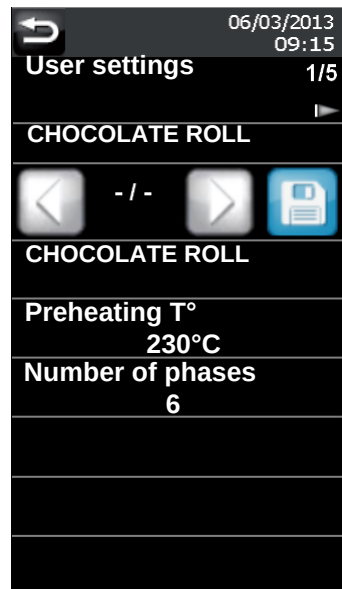
Spacebar

Uppercase / Lowercase

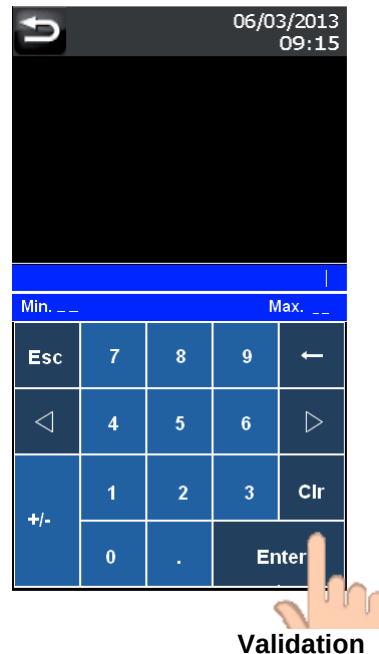
ABC

123

Recipe programming (except for the program «CONTINUOUS BAKING»)



Press the parameter to be adjusted



Validation

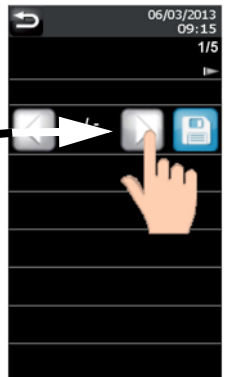
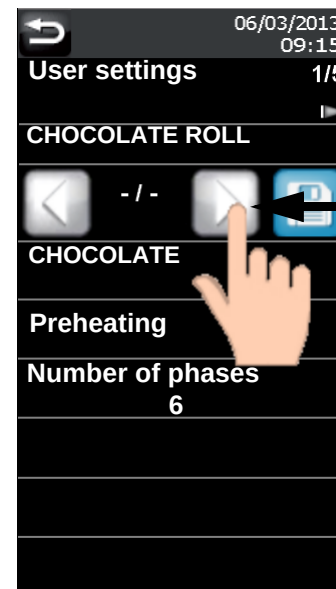


Do not forget to press the floppy disk icon to register the modification(s) done in the recipe(s).



Use the arrows to move from one phase to another.

Access to the phases adjustment



Press the parameter to be adjusted

Check the table «Setting ranges» after the paragraph :
Programming of the recipe «CONTINUOUS BAKING»

Programming of the recipe «CONTINUOUS BAKING»

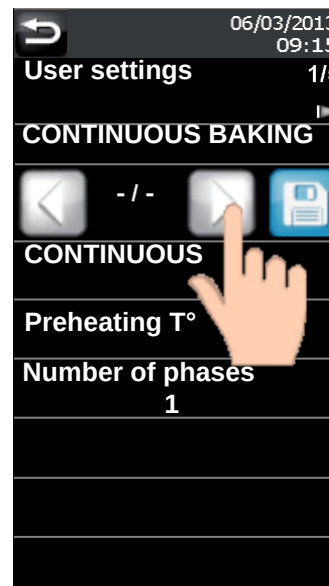


Press
That can't be changed



Validation

Access to the adjustment
of the single phase



Press the parameter to be
adjusted



Check the table "Setting ranges"
hereafter



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



Setting ranges

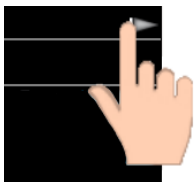
Preheating T° :	from 0°C to 250°C							
Number of phases :								
For all the recipes except «CONTINUOUS BAKING»	from 1 to 6							
For the recipe «CONTINUOUS BAKING»	1							
Baking T° :	from 0°C to 250°C							
Duration :								
2 to 6 Phases - Phase time	from 1to 99 mn / Phase (cumulative 6 phases : maxi 594 mn)							
1 Phase - Baking duration	from 1to 99 mn							
Damper bef. end baking :								
For all the recipes except «CONTINUOUS BAKING»								
1 Phase	from 0 to Baking duration							
2 to 6 Phases	from 0 to Baking duration							
For the recipe «CONTINUOUS BAKING» (1 Phase)	<table><tr><td>Yes</td><td>/</td><td>No</td></tr><tr><td>The exhaust vent remains open for the entire baking time</td><td></td><td>The exhaust vent remains close for the entire baking time</td></tr></table>		Yes	/	No	The exhaust vent remains open for the entire baking time		The exhaust vent remains close for the entire baking time
Yes	/	No						
The exhaust vent remains open for the entire baking time		The exhaust vent remains close for the entire baking time						

Functions linked to the presence or the absence of some options

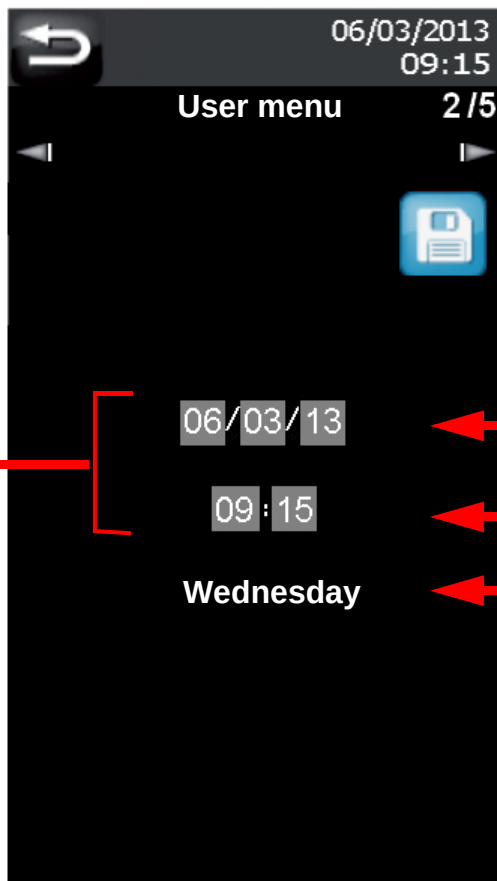
Steam inject. time :	
With steam	
For all the recipes except «CONTINUOUS BAKING»	---
For the recipe «CONTINUOUS BAKING»	---
Without steam	---
Fan control :	
With speed drive	from 0 to 10
Without speed drive option	Yes / No
Full power control :	Yes / No

Option not present
Not applicable

Date and Time adjustments



Next page



Date
Current hour

User menu

2 / 5



06/03/13

09:15

Wednesday

Date

Hour

Day (Automatically calculated in function of the date)

DD / MM / YY

31/03/2013

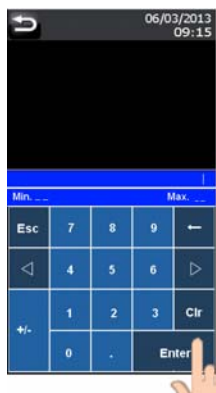


MM / DD / YY

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).

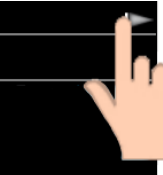


Press the floppy disk icon to register.

Date and time are updated in the gray band



Setting of the regulator parameters



Next page



↶
06/03/2013
09:15
↷

User menu

◀
26/03/2014
V x-x
▶











Luminosity 90%

Delay before Standby 0mn

Beep keys 

Language










French
English
Spanish
Norwegian
Dutch
Russian
Polish
Portuguese

Access level






Buzzer Volume



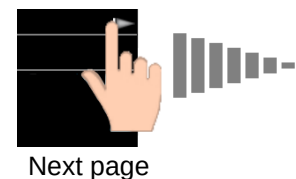




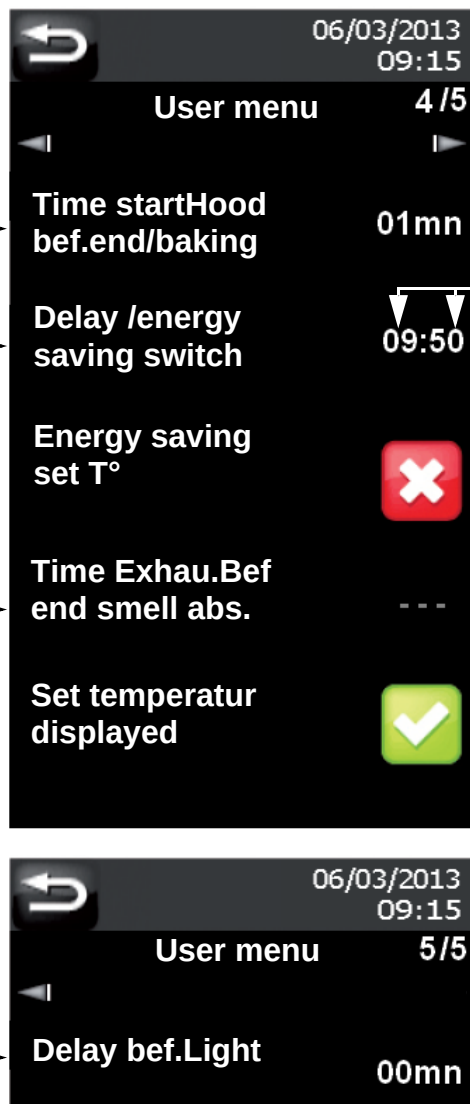


All settings shown here above are the ones from factory

Settings : Parameters suitable for all recipes

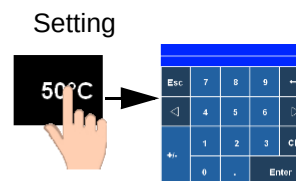
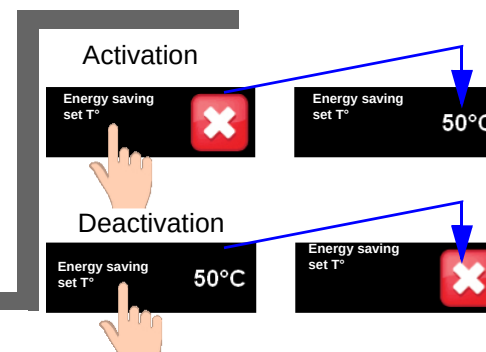


Press on each zone to be modified.



All settings shown here above are the ones from factory

Caution : here, 2 touch areas (hours : minutes)



Time startHood bef.end/baking : Setting of the delay before the end of baking for automatic start of the hood (adjustable from 0 to 99 mn).

Delay /energy saving switch : Setting of the unused time of the regulator before engaging the power save mode (adjustable from 0 to 09h 50).

Energy saving set T° : Adjustment of the setpoint température which allows to keep the oven at low temperature during periods of no use (adjustable from 50°C to 150°C) - if Oven stop.

Dur.exhaustBef.end smell abs. : Not applicable.

Set T°displayed : Push the icon to activate/deactivate.

Shows the set temperature; Shows the true temperature.

Delay bef.light : The oven light starts flashing at end of baking according to the value entered [adjustable from 0 to 5 mn (if 00 mn : the oven does not flash)].

DOWNLOAD AND UPLOAD OF THE RECIPES THROUGH THE USB STICK



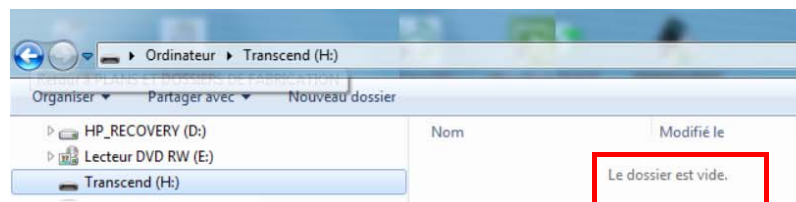
Download of the recipes from the control board



Take a empty USB FAT32 formatted drive

BEFORE

View of the USB stick content on a computer



Empty file



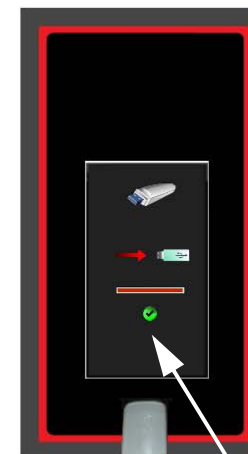
Control board starting-up by pressing the key



Preheating



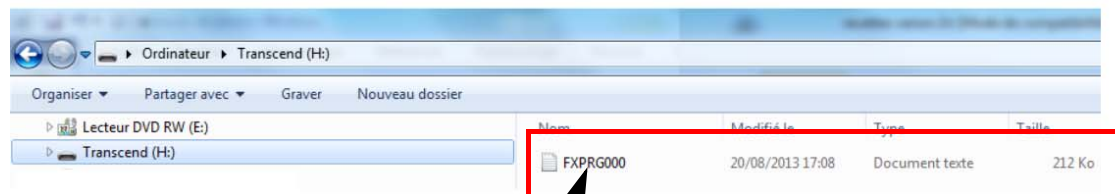
The transfer begins as soon as the USB stick is plugged.



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

AFTER

View of the USB stick content on a computer



The file «FXPRG000» containing the whole recipes list has been correctly registered.



Never remove the USB-stick when transfer is in progress.

View of the recipes file on a computer

6 baking phases

FXPRG000 - Bloc-notes									
Fichier Edition Format Affichage ?									
Manual program	Program	:	00						
	MANUAL	:							
	Preheating	:	197						
	Self open. of door	:	01						
	Number of phases	:	01						
	Baking	:	190						
	Fan speed	:	10	---	---	---	---	---	---
	Phase time	:	01	---	---	---	---	---	---
	Steam inject. time	:	00	---	---	---	---	---	---
	Damper b. end baking	:	01	---	---	---	---	---	---
	Full power control	:	01	---	---	---	---	---	---
Recipe : 1	Program	:	01						
	CROISSANTS	:							
	Preheating	:	250						
	Self open. of door	:	01						
	Number of phases	:	01						
	Baking	:	210						
	Fan speed	:	10	---	---	---	---	---	---
	Phase time	:	13	---	---	---	---	---	---
	Steam inject. time	:	00	---	---	---	---	---	---
	Damper b. end baking	:	01	---	---	---	---	---	---
	Full power control	:	01	---	---	---	---	---	---
Recipe : 2	Program	:	02						
	BUTTER CROISSANTS	:							
	Preheating	:	250						
	Self open. of door	:	01						
	Number of phases	:	01						
	Baking	:	195						
	Fan speed	:	10	---	---	---	---	---	---
	Phase time	:	17	---	---	---	---	---	---
	Steam inject. time	:	00	---	---	---	---	---	---
	Damper b. end baking	:	01	---	---	---	---	---	---
	Full power control	:	01	---	---	---	---	---	---
Recipe : 3	Program	:	03						
	Raisin whirls	:							
	Preheating	:	200						
	Self open. of door	:	01						
	Number of phases	:	01						
	Baking	:	180						
	Fan speed	:	10	---	---	---	---	---	---
	Phase time	:	17	---	---	---	---	---	---
	Steam inject. time	:	00	---	---	---	---	---	---
	Damper b. end baking	:	17	---	---	---	---	---	---
	Full power control	:	01	---	---	---	---	---	---
Recipe : 4 Example : 3 baking phases	Program	:	04						
	Preheating	:	250						
	Self open. of door	:	01						
	Number of phases	:	03						
	Baking	:	220	215	200				
	Fan speed	:	10	10	10	---	---	---	---
	Phase time	:	08	02	02	---	---	---	---
	Steam inject. time	:	00	00	00	---	---	---	---
	Damper b. end baking	:	01	01	01	---	---	---	---
	Full power control	:	01	01	01	---	---	---	---
...									
...									
...									
...									

Upload of the recipes in the control board

Installer menu :
Check the access
level



IMPERATIVE

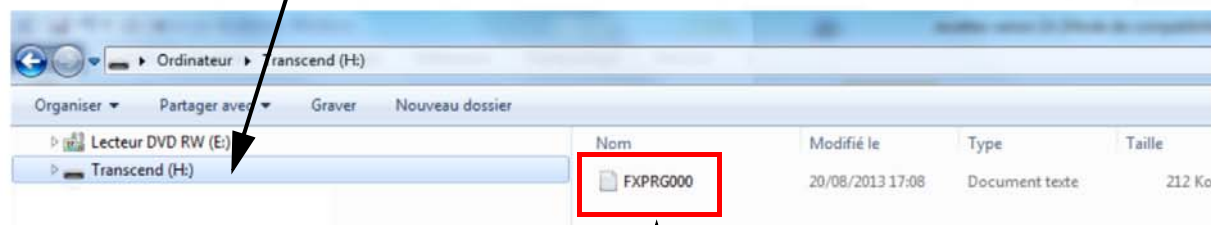


If the access level is adjusted on «0, 1, 2», the control board will not detect the USB stick.

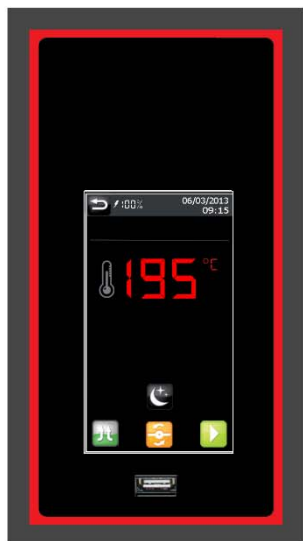


Viewing of
existing recipes
before injection of
new recipes file.

BEFORE



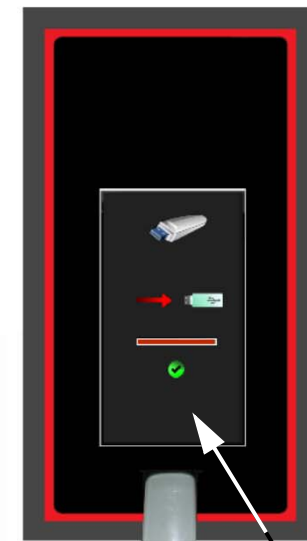
The file «FXPRG000» contains the recipes list to be uploaded into the control board.



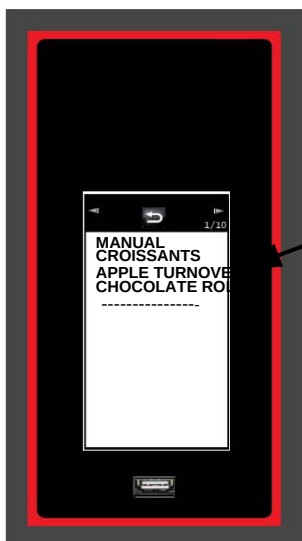
Preheating



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

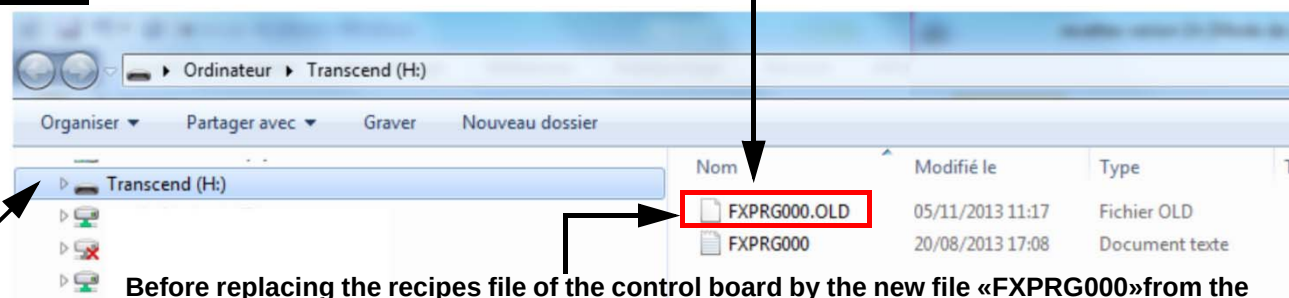


Wait until viewing of the green icon and the ringing of the buzzer before removing the USB stick.



Viewing of the new recipes file (FXPRG000)

AFTER



Before replacing the recipes file of the control board by the new file «FXPRG000» from the USB key, a copy of the original file is automatically recorded on the key as «FXPRG000.OLD».



Never remove the USB-stick when transfer is in progress.