

Control Units Exclusive and IS 600 E





Original Operating Instructions



Contents

1 About the Operating manual	1
2 Technical description	2
2.1 Overview of the controls	2
2.2 Overview of the settings in the different programming/baking steps	3
2.2.1 Intelligent Baking Control IBC (optional)	3
2.2.2 "Preheating" program step (01 Preh)	3
2.2.3 "Steaming" program step (02 Steam)	4
2.2.4 "Baking" program step (03 Back)	4
3 Functions and Operation of the Controls	5
3.1 Working with the touchscreen display (Exclusive):	5
3.2 Functions of the slider (Exclusive):	5
3.4 Switching on	6
4 The Main Menu	6
5 "Work" Menu Item	7
5.1 Manual baking via the Work menu	8
5.1.1 Changing the settings/parameters in the manual baking program	8
5.2 Rapid access to "Manual baking" via the Main menu	10
5.2.1 Starting manual baking	11
5.2.2 Stopping manual baking	11
5.2.3 Leaving the "Manual baking" menu item	11
5.3 Selecting/starting a program	12
5.3.1 Half load (not in conjunction with IBC)	13
5.3.2 Changing the settings/parameters in the running program	13
5.3.3 Baking off	13
5.3.4 Cancelling a program	14
6 The "Switch Off" Menu Item	14
7 Menu item "Stopwatch" (with Dibas 64 blue and Euromat 64)	15
8 "Appliance ID" Menu Item	18
9 "Cleaning position" menu item (for Dibas 64 blue series devices)	18
10 Menu item "Programming"	19
10.1 Editing a program	20
10.1.1 Editing a program name	21
10.1.2 Changing the pictogram	22

WIESHEU

10.1.3 Activating and adjusting IBC	22
10.1.4 Editing a program step	23
10.1.5 Inserting a new program step	24
10.1.6 Copying a program step	24
10.1.7 Moving a program step	25
10.1.8 Deleting a program step	26
10.2 Inserting a new program	26
10.3 Copying a program	27
10.4 Moving a program	27
10.5 Deleting a program	28
10.6 Deleting an entry	28
10.7 Adding a program	29
11 "Settings" Menu Item	29
11.1 Auto-start	30
11.1.1 Quick-access "Night start" (Autostart)	32
11.2. Appliance ID	33
12 "Operator Settings" Menu Item	.34
12 1 Light	35
12 1 1 Blinken bei Vorheizen Ende	35
12.1.1 Blinken bei Backzeit Ende	35
12.1.1 Blinken bei Reinigung Ende	36
12.2 Sound	36
12.2.1 Button volume	37
12.2.2 General volume	37
12.2.3 Signal time	38
12.2.4 Sound table	39
12.3 Country settings	40
12.3.1	Tem-
perature unit °C or °F	40
12.3.2 Time/date format	40
12.3.3 Language	41
12.3.4 Einfache Sprachumschaltung (nur bei Steuerung Exclusive)	42
12.4 Door + control panel lock	43
12.4.1 Door lock after x seconds	43
12.5 Open door when program ends	43
12.6 Picto	44
12.7 Display	45
12.7.1 Logo	45
12.7.2 Reduced baking display	46
12.7.3 Manuell backen anzeigen (Schnellzugriff über Hauptmenü)	46
12.8 Continue baking with door movement (Dibas 64 blue only)	47
12.9 End program through door movement	47



13. Menu item "Appliance setting"	48
13.1 Communication	48
13.1.1 USB	49
13.1.2 Network settings	51
13.2 Delete files	51
13.3 Energy saving	52
13.3.1 End PH (preheating)	52
13.3.2 End NB (baking off)	53
13.3.3 Enter standby	53
13.3.4 Switch off the display	54
13.3.5 Light standby	54
13.3.6 Light oven on	55
13.3.7 Light cleaning	55
13.3.8 Light always off	56
13.3.9 Cooling	56
13.3.10 Auto-shut-off	57
13.4 Last messages	59
13.5 Operating parameters	59
13.6 Factory settings	59
14 "Date and time" menu item	60
15 Menu item "User administration"	60
15.1 Expanded user administration	62
16. "Report" Menu Item	63
16.1 Settings	63
16.2 Status messages	63
17 Error Messages	64
18 Copyright	67



1 About the Operating manual

This operating manual is not a comprehensive operating manual.

It is only a supplement to the operating manual for the oven.

All regulations and descriptions set forth in the operating manual for the oven apply to this operating manual. This applies in particular to the chapters entitled "About the operating manual" and "Safety instructions". WIESHEU GmbH assumes no liability for damage occurring through failure to comply with the operating manual for the control or through baking with incorrectly set operating parameters.

This operating manual describes the function and operation of the Exclusive and IS600E controls. Some of the functions that are described depend on the respective oven type and thei options.

This operating manual is an integral part of the product and must be kept in close proximity to the control, and stored in such a way that it is easily accessible for operating personnel at all times. Read the instructions before starting to use the equipment.

Symbol	Declaration of Conformity
	Danger! An extremely dangerous situation in which ignoring the safety in- structions will result in death or serious injury.
	Caution Information about a risk that possibly results in slight injuries if the appropriate precautions are not taken.
\bigcirc	Information References to information that facilitates the handling and working with the product.
	Caution! Keep the door closed! In the case of fault NO. 46 is shown on the display!

Legend
 Indicates an action
 Indicates a lower-level action or an additional action that must be carried out beforehand
\rightarrow Indicates the result of an action
Indicates a listing
 Indicates a lower-level listing



Caution! Danger of injury!

Operating or using the appliance incorrectly can cause serious injuries.

- Everybody who works with the appliance must have read the user information before operating it.
- You must keep the user information in a safe place in the immediate vicinity of the device.
- The user information must be kept in a safe place such that operators can refer to it at any time.



2 Technical description

2.1 Overview of the controls



Item	Exclusive	Function	IS600E
1	"C" button	Correction, to go back one program step	"C" button
2	Display	Displaying data	Display
3	"Door" button	Open door/close door (unlock door depending on device/option)	"Door" button
4	ON/OFF button	Switches the device on/off, confirms entry values	Rotary button (press) ON/OFF button
5	Slider	Sets input values. (Description chapter 3.)	Rotary button (turn)

.



2.2 Overview of the settings in the different programming/baking steps

Change the following settings within the program steps listed below:

2.2.1 Intelligent Baking Control IBC (optional)



When IBC (1) is activated, the baking process is monitored by the integrated "Intelligent Baking Control" (IBC) system. The same baking program is always used even if the load of the store baking oven is different. The respective temperature required is automatically determined and regulated by the system. Individual fine adjustment of the degree of browning can be programmed by entering a percentage manually (2).

	Edit step	Item	Designation	Setting	Notice
1	IBC ON Browning +30%	1	IBC	Off / On	IBC activate/deactivate
2		2	Degree of brown- ing	-30 to +30%	Adjust the degree of browning of the bakery products individually
	Edit step	3	Energy icon	-	Visible if IBC is active
	IBC ON	4	Degree of brown- ing	+10 / +20 / +30	Setting for darker baking results
	5	5	Degree of brown- ing	-10 / -20 / -30	Setting for lighter baking results

2.2.2 "Preheating" program step (01 Preh)



Illustration: Ebo

Item	Designation	Setting	Notice
6	Temperature	30-250 °C	Ebo to 280 °C, Top heat setting
7	Temperature	30-280 °C	With Ebo only, Bottom heat setting
8	Motor rotation speed	1 - 8 (= 12-100%)	Not with Ebo
9	Exhaust air damper setting	open / closed	

.



2.2.3 "Steaming" program step (02 Steam)

				(1)
Edit step				
Temperature	210°C			
Stmg. time	030 sec			3
Amount water	0200ml			4
No. of steam inj	j. 02 n		_	\ge
Soakage time	040 sec			5
Illustration: oor	weation of	, 		Ē
illustration. cor	IVECTION O	ven		Ο
Edit step				1
Edit step Temperature	210°C			1 2
Edit step Temperature Temperature	210°C 210°C			1 2
Edit step Temperature Temperature Stmg. time	210°C 210°C 030 sec			1 2 3
Edit step Temperature Temperature Stmg. time Amount water	210°C 210°C 030 sec 0200ml			1 2 3 4
Edit step Temperature Temperature Stmg. time Amount water No. of steam in	210°C 210°C 030 sec 0200ml j. 02 n			1 2 3 4
Edit step Temperature Temperature Stmg. time Amount water No. of steam in Soakage time	210°C 210°C 030 sec 0200ml j. 02 n 040 sec			1 2 3 4 5

Item	Designation	Setting	Notice
1	Temperature	30-250 °C	Ebo to 280 °C, Top heat setting
2	Temperature	30-280 °C	With Ebo only, Bottom heat setting
3	Steam injection time	1-999 seconds	Over the complete steaming process
4	Steam injection level	0-999 Millilitres	
5	Number of steam injections	1-15	
6	Contact time	1-240 seconds	Not with Ebo

2.2.4 "Baking" program step (03 Back)

Edit step		10
Temperature	e 210°C	
Set time	13:00 min	30
Fan	8 100 %	40
Exhaust air	closed	40
		50

Illustration: convection oven

Edit step	10
Temperature 210°C	20
Temperature 210°C	20
Set time 13:00 min	(30
Fan 8 100 %	40
Exhaust air closed	
	50

)

Item	Designation	Setting	Notice
10	Temperature	30-250 °C	Ebo to 280°C, Top heat setting
20	Temperature	30-280°C	With Ebo only, Bottom heat setting
30	Set time	1 - 240 Minutes	
40	Motor rotation speed	1 - 8 (= 12-100%)	Not with Ebo
50	Exhaust air damper setting	open / closed	

.

Illustration: Ebo



3 Functions and Operation of the Controls



3.1 Working with the touchscreen display (Exclusive):

You can start baking programs directly using the touchscreen display. • Use your finger to touch the desired pictogram (product image

- or function) on the display.
- \rightarrow The selection is activated.
- \rightarrow The program starts.

INFORMATION

The touch function of the display is always active when the system displays the "Hand" (1) icon.

3.2 Functions of the slider (Exclusive):



Below, we will the describe the selection options using the slider:

- Turn to the left on the slider (B), or
- Press the up arrow (C).
- \rightarrow The selection bar moves left / up.
- Turn to the right on the slider, or
- Press the down arrow (D).
- \rightarrow The selection bar moves right/down.
- Press the ON/OFF button (A) in the middle of the slider.
- \rightarrow The change is confirmed / saved.

3.3 Functions of the rotary button (IS 600 E):

Below, we will the describe the selection options using the rotary button:

- Turn the ON / OFF button (E) to the left.
- $\rightarrow\,$ The selection bar moves to the left / upwards.
- Turn the ON / OFF button (E) to the right.
- $\rightarrow\,$ The selection bar moves to the right / downwards.
- Press the ON / OFF button (E) in the middle.
- $\rightarrow\,$ The change is confirmed/saved.





3.4 Switching on



The oven is connected to the electricity network. When switched on for the first time, the software information of the control is displayed.

- Press the ON/OFF button.
- \rightarrow The logo is shown in the display.
- Keep the ON/OFF button pressed for approx. 5 seconds.
- \rightarrow The display shows the progress of the switch-on process by a progress bar [Progress Bar (A)].
- \rightarrow The colour of the progress bar changes.
- \rightarrow The progress bar has a uniform colour.
- \rightarrow The control is switched on.
- \rightarrow The system displays the "Work" menu item.

4 The Main Menu



You are in the "Work" menu item.

Press the "C" button.

You are in the main menu.

- The following menu items are displayed in the main menu:
 - Work
 - Manual baking
 - Switch off
 - Stopwatch *
 - \rightarrow * Only with Dibas 64 blue
 - Appliance ID
 - Cleaning position **
 - \rightarrow ** Only with Dibas 64 blue, Automatic door option
 - Programming
 - Settings

Press the "C" button once or several times to go back to the main menu from any menu item.

.





5 "Work" Menu Item



You are in the main menu. Choose the "Work" menu item.



.

The controls have the 3 display options of the Work menu. For the "Text"/(1), "Picto" (2), Text/Picto (3) menu setting, refer to the chapter entitled "Operator Settings"

Refer to the "Cleaning Systems" operating instructions for the operation of the automatic cleaning system (ProClean and LiquidClean).



5.1 Manual baking via the Work menu



Set your baking parameters individually by hand.

You are in the "Work" menu item.

- Choose the "Manual baking" submenu.
 → => The last entered baking parameters are shown in the display.
- Use the slider/rotary button to choose the "Start" menu item.
 → The baking process starts with the specified settings.



The manual baking program is only displayed with the "Text" menu presentation in the program list (Display). The manual baking program is not displayed in the menu presentations "Picto" and "Text / Picto" and can therefore not be set.

5.1.1 Changing the settings/parameters in the manual baking program



Change the set values in the manual baking program.

You are in the "Manual baking" menu item.

- Use the slider to choose the program step that you want to change:
 - Preheating (A)
 - Steaming (B)
 - Baking (C)



Settings in the Preheating program step:

Item	Designation	Setting	Notice
D	Temperature	30-250 °C	Ebo to 280°C, Top heat setting
E	Temperature	30-280°C	With Ebo only, Bottom heat setting
F	Motor rotation speed	1 - 8 (= 12-100%)	Not with Ebo
G	Exhaust air damper setting	open / closed	

.

• Change the settings using the slider/rotary button.

- Press the "ON / OFF" button.
- $\rightarrow\,$ You go back to the "Manual baking" program.
- \rightarrow The system applies the changed values.



Edit	step				A
Tempe	rature	2	10°C	ľ	B
Tempe	rature	2	10°C	H	
Stmg.	time	0	30 sec		(C)
Amoun	t water	0	200ml	H	
No. of s	steam in	j. 0	2 n	K	\mathbf{D}
Soaka	qe time	0	40 sec	1)	
	-	_			
15:32:15 2017-01-11					F

Settings in the Steaming program step:

Item	Designation	Setting	Notice
A	Temperature	30-250 °C	Ebo to 280°C, Top heat setting
В	Temperature	30-280°C	With Ebo only, Bottom heat setting
С	Steam injection time	1-999 seconds	Over the complete steaming process
D	Steam injection level	0-999 Millilitres	
E	Number of steam injections	1-15	
F	Contact time	1-240 seconds	Not with Ebo

• Change the settings using the slider/rotary button.

- Press the "ON / OFF" button.
- \rightarrow You go back to the "Manual baking" program.
- $\rightarrow\,$ The system applies the changed values.

Settings in the Baking program step:

Item	Designation	Setting	Notice
G	Temperature	30-250 °C	Ebo to 280°C, Top heat setting
н	Temperature	30-280°C	With Ebo only, Bottom heat setting
к	Set time	1 - 240 Minutes	
С	Motor rotation speed	1 - 8 (= 12-100%)	Not with Ebo
D	Exhaust air damper setting	open / closed	

- Change the settings using the slider/rotary button.
- Press the "ON / OFF" button.
- \rightarrow You go back to the "Manual baking" program.
- \rightarrow The system applies the changed values.
- Use the slider/rotary button to choose the "Start" setting.
- $\rightarrow\,$ The baking process starts with the changed settings.

.



The settings will remain saved until the next change.

Edit	sten			
Tempe	erature	210	0	H
Set tim	ie 1	13:00	min	K
Fan Exhau	8 st air	100 close	%	
				M
15:32:15 2017-01-11				



5.2 Rapid access to "Manual baking" via the Main menu



You can activate/deactivate this function in the following menu: Settings > User settings > Display > Display manual baking.

Start the program manually or use the simple icons to set your own individual baking parameters.

You are in the "Main menu" item.

- Choose the "Manual baking" submenu.
 - \rightarrow The system shows the adjacent icons on the display.
- \rightarrow The system displays the baking parameters that you set last.



 $\rightarrow\,$ The parameter has been changed.

.

2 50%



5.2.1 Starting manual baking

	 In spite of the safety technology, hot steam and heat exit when you open the door. Stand to one side when you open the door. Ensure that nobody else is directly in front of the door opening. Open the door carefully.
A B Z	 Use the slider/rotary button to choose the "Start" button (A). → The baking process starts with the specified settings. → The system displays the remaining baking time.
Start -1:00 min 8:00 min	→ The system issues an audible signal when the set baking time has elapsed.
↓ ↓ 175 °C 000 ml	→ The remaining baking time display continues to count the expired time with a minus sign. (Z)
	→ A message is shown on the display. Info: Stopwatch of slot 1 has expired.
	Press the "C" button
15:32:15	ightarrow The message is confirmed and goes out.
2017-01-11	Press the "Stop" button (B)

- $\rightarrow\,$ The remaining baking time shows the output value.
- $\rightarrow\,$ The system maintains the baking temperature.

5.2.2 Stopping manual baking

- Use the slider/rotary button to choose the "Stop" button (B).
- $\rightarrow\,$ The remaining baking time shows the output value.
- \rightarrow The system maintains the baking temperature.



Note that the baking process starts immediately after you have pressed the start button. The in-store baking oven is not pre-heated specially.

We recommend using the quick access feature only with baking chambers that have already been heated.

Entering the time has the function of a stopwatch.

The specified baking temperature is maintained permanently.

5.2.3 Leaving the "Manual baking" menu item

.



- Press the "C" button.
- → The system shows the following message on the display: "End stopwatch? Yes / No"

- Select "Yes":
 - \rightarrow You are in the main menu.



5.3 Selecting/starting a program









Continue

program?

Yes

No

Select the desired program from the program list. Start the program via the Touch Display or the slider / rotary button.

You are in the "Work" menu item.

Selection using the touch display:

- Use your finger to touch the desired pictogram (product image).
- \rightarrow Preheating starts.

Selection using the slider/rotary button:

- Use the slider/rotary button to choose the desired baking program.
- \rightarrow Preheating starts.

The pre-heating temperature has been reached.

- \rightarrow An acoustic signal sounds.
- → The display shows the message: "Temperature reached. Load the oven"
- Press the "ON / OFF" button.
- \rightarrow The acoustic signal stops.

In spite of the safety technology, hot steam and heat exit when you open the door.

- Stand to one side when you open the door.
- Ensure that nobody else is directly in front of the door opening.
- Open the door carefully.
 - Open the oven door.
 - Load the oven quickly.
 - $\rightarrow\,$ Temperature loss inside the oven are reduced.
- Close the oven door.
 - → The display shows the message: "Continue the program?" Yes / No"
- Select "Yes":
- \rightarrow The baking program is continued.
- or

.

- Select "No":
- \rightarrow The baking program is cancelled.



The controller has a maximum of 200 programs with 20 baking steps each.

Version 18-01



5.3.1 Half load (not in conjunction with IBC)

The "1/2" half load option allows you to save energy if the oven is not completely filled.

On starting a program, the system shows "1/2" on the display for about 10 seconds.

- If required, choose the half load "1/2" icon within the first ten seconds of starting the program.
- $\rightarrow\,$ The "1/2" symbol appears on the display.



You can retrofit the IBC option, which replaces the half load function. Regardless of the load amount that your process, it is always possible to bake it with the same baking program. In each case, IBC automatically determines and regulates the respective temperature that is needed. Please note that the half load function is not displayed in conjunction with the IBC option.

5.3.2 Changing the settings/parameters in the running program

Change the set values during the running program.

- Use the slider/rotary button to choose the setting that you want to change.
- Change the setting.
- \rightarrow The program continues to run with the changed settings.



The settings/parameters that you can change in the individual programming steps are described in the chapter entitled "Overview of settings in the different program/baking steps". Changes during the running program are not saved.

5.3.3 Baking off



Activate "Baking off" if the baking result is too light for you.

.

- → At the end of the program run, the system issues an audible signal.
- → The system shows the following message on the display: "Baking off?"







Continue baking off:

- Select "Yes":
- Set the duration of the baking off time using the slider/rotary button.
 → Baking off starts.
- → If the baking off time has expired, the system displays the "Baking off" message again. "Baking off?"
- Select "Yes":
- $\rightarrow\,$ You can set a baking off time again.
- or
- Select "No":
- $\rightarrow\,$ The program ends.



For baking off, you can make time settings from 1 - 240 minutes.

5.3.4 Cancelling a program



Cancel an ongoing baking program.

You are in the running baking program.

- Press the "C" button.
 - $\rightarrow\,$ The system shows the following message on the display: "Finish program? "Yes / No"
- Select "Yes":
 - \rightarrow The program is cancelled.
- or
- Select "No":
- \rightarrow The program is continued.



Press the "C" button to cancel the ongoing baking program at any time.

6 The "Switch Off" Menu Item

Work Wor Stop App Clea Prog Sett	k ch off watch liance ID aning posit gramming ings	ion	Ш	ESH	IEU
15:32:15 2017-01-11			15:32:15 2017-01-11		

Switch off the device.

You are in the main menu.

■ Use the slider / rotary button to choose the "Switch off" menu item.
 → The device is switched off.

.

 \rightarrow The logo is shown on the display.



7 Menu item "Stopwatch" (with Dibas 64 blue and Euromat 64)

Start an individual timer for each load in the "Stopwatch" submenu. The display shows the status of each load level via a remaining time display and a coloured highlight.

You are in the main menu.



	Designation
Α	Display of next finished load
В	Display of parameters (Target temperature/position of exhaust air valve)
С	Display of touchscreen display (active/inactive)
D	Display of "Manual steam injection" parameter (Steam amount)
Ε	Display of timer (green/yellow/red)
F	Display of parameters (Actual temperature/fan speed)



	Designation
1	Button Start
2	Button Stop/reset
3	Time input
4	Setting of temperature
5	Setting of steaming
6	Setting of exhaust air valve
7	Setting of fan speed
8	Selection of load

.







1					
(180 to [01:	°C) 2 8:00	150 °(25' min	C % 5:20	•	 0000 m
02:	0:00	min	0:00	0	
03:	0:00	min	0:00	0	
04:	0:00	min	0:00	0	
05:	0:00	min	0:00	0	
T					
15:32: 2017-	15 01-11				

Continue: "Stopwatch" menu (with Dibas 64 blue/Euromat 64)

- Select the "Stopwatch" menu.
- Make the selection with the slider / rotary button.
- Choose the desired load.
- Use the slider/rotary button to go to the required parameters (e.g. temperature, motor speed...)
- Enter the desired values and settings.
- $\rightarrow\,$ The system applies the settings of the parameters for all loads.
- Use the slider/rotary button to choose the "Clock" icon (3).
- Enter the time for the selected load.
- Confirm your input.
- Use the slider/rotary button to choose the "Start" icon (1).
- Press the "ON / OFF" button.
- \rightarrow The selection is confirmed.
- \rightarrow The timer starts to count down.
- Press the "C" button.
- \rightarrow The system shows an overview of all the loads on the display.

Selection using the touch display (Exclusive):

- Use your finger to touch the desired symbol on the touch display.
- Use the slider/rotary button to enter the values for the parameters.
 → The system applies the settings of the parameters for all loads.
- Use your finger to touch the "Clock" icon (3)
- Enter the time for the selected load.
- Confirm your input.
- Use your finger to touch the "Start" icon (1).
 → The timer starts to count down.
- → The limer starts to cour
 Press the "C" button.
- \rightarrow The system shows an overview of all the loads on the display.



In this menu you can set the time from 1 - 240 minutes. The time setting is made in 10-second increments.

.



Continue: "Stopwatch" menu (Dibas 64/Euromat 64)

- \rightarrow The set time of the respective load counts down.
- \rightarrow The system shows a visual message [Progress Bar (E)]:

 1
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓
 ↓







- green
- yellow
- \rightarrow The set time counts down.
 - $\rightarrow\,$ The remaining time is less than 4 minutes!
- red
- \rightarrow The set time has expired. \rightarrow An acoustic signal sounds.
- → The system shows the following message on the display:

"Load X stopwatch has run down!"

- Press the "ON / OFF" button.
- Press the "C" button.
 - $\rightarrow\,$ The system shows the following message on the display: "Reset alarm?" Yes / No"
- Select "Yes":
- \rightarrow The clock is paused.
- $\rightarrow\,$ The clock is reset to the set time.
- Select "No":
- \rightarrow The clock continues running.
- $\rightarrow\,$ The timeout is displayed with a minus sign and in red type.
- Press the "C" button.
 - $\rightarrow\,$ The system shows the following message on the display: "End stopwatch? Yes / No"
- Select "Yes":
 - $\rightarrow\,$ You are in the main menu.
- or
- Select "No":
- $\rightarrow\,$ The clock continues running.
- $\rightarrow\,$ The timeout is displayed with a minus sign and in red type.



In this menu the "Steam" function is limited to "Manual steaming". No values can be entered.

.



8 "Appliance ID" Menu Item



Refer to the device data of your WIESHEU baking oven. You are in the main menu.

- Select the "Appliance ID" submenu.
- \rightarrow The appliance data is displayed.

The following appliance data is displayed:

- Appliance type
- Serial number
- Door variant
- Operating unit software version
- Operating unit hardware version
- Control PCB software version
- Control board hardware version
- Motors and heating controller (VFD) version
- Options
- Press the "C" button.
 - \rightarrow You are in the main menu.

9 "Cleaning position" menu item (for Dibas 64 blue series devices)



Using this menu item, you can locate the Dibas Tür automatic to the cleaning position. Refer to the user information of your Dibas store baking oven how to manually unfold the door completely to clean it.

.



10 Menu item "Programming"



Drogromming		
Manual baking		
Program 1		
Programming		
Edit		
Fnew		
「 Сору		
Move		
Delete		
15:32:15		
2017-01-11		

You are in the main menu.

■ Select the "Programming" submenu.

You have the following options in the "Program" menu:

.

- Edit program
- Insert new program
- Copy program
- Move program
- Delete program
- Delete entry
- Add program



10.1 Editing a program

Edit an existing baking program.

You are in the "Program" menu

- Choose the program that you want to edit.
- \rightarrow You are in the program to be edited.
- Choose the "Edit" menu item.
- Choose the program step that you want to edit.
- $\rightarrow\,$ You are in the "Program" sub-menu
- \rightarrow "Editing a program" sub-menu item





In the menu "Programming" submenu "Editing" you have the following editing options:

- Edit program name
- Change pictogram image
- IBC

.

- Edit program step
- New program step
- Copy program step
- Move program step
- Delete program step



10.1.1 Editing a program name



Change the name of an existing baking program or create a new one.

You are in the "Program" menu item

- "Edit" sub-menu
- Use the slider/rotary button to choose the program name.
- \rightarrow The alphabet is shown in the display.

	Designation
1	Choosing letters/digits
2	Shift between upper and lower case letters
3	Delete/reset
4	Touch functions activated
5	Return - Confirm - Save

Selection using the slider/rotary button:

- Use the slider/rotary button to select the desired characters/numbers
 (1).
- Press the "ON / OFF" button.
- \rightarrow The system applies the letter/number
- Continue selecting further characters/numbers as described.
- \rightarrow The new program name is displayed.
- Use the slider/rotary button to choose the "Return" icon (4).
 → The system saves the program name.



Press the "Return" button to save the name entered. The change made will be discarded if you leave the menu without confirming the change.



Selection using the touch display:

As an option, you can use the touch display to choose the "Back/ Delete" (2), "Shift" (3), and "Return" (4) keys. You use the slider/rotary button to choose letters and numbers.

- Touch the desired key with your finger.
- Press the "C" button.
 - $\rightarrow\,$ The system shows the following message on the display: "Save changes? Yes / No".

.

- Select "Yes":
 - \rightarrow The entry / change is saved.
- or

- Select "No":
- $\rightarrow\,$ The process is cancelled.



10.1.2 Changing the pictogram





Assign an existing pictogram (product image) from the data store to the baking program.

You are in the "Program" menu item Submenu "Edit".

- Choose the *.bmp (A) pictogram file.
- $\rightarrow\,$ The system shows all the available pictograms on the display.
- Use the slider/rotary button to choose the desired pictogram.
- \rightarrow The selected pictogram is applied.
- Press the "C" button.
- → The system shows the following message on the display: "Save changes? Yes / No".
- Select "Yes":
 - $\rightarrow\,$ The setting is saved.
- or
- Select "No":
 → The process is cancelled.





If more than 9 pictograms are stored in the program list, this is indicated by a blue arrow (B) on the display.

10.1.3 Activating and adjusting IBC

Edit step	
IBC ON	
Browning - 30%	

Activate "Intelligent Baking Control" (IBC) directly in the baking program and use the percentage input to adjust the degree of browning of the product that you want.

You are in the "Program" menu item Submenu "Edit".

Select item IBC (C).

.

- \rightarrow The system opens another input window.
- Use the slider/rotary button to choose "ON".
- Select item "Degree of browning" (D).
- \rightarrow The system opens another input window.
- Use the slider/rotary button to choose the necessary setting (E).





- → Setting for darker baking results: +10 / +20 / +30
 → Setting for lighter baking results: -10 / -20 / -30
- Press the "C" button.
- \rightarrow The system applies the entered values
- Edit the next program step
- or
- Exit programming mode.
- Press the "C" button.
- $\rightarrow\,$ The system shows the following message on the display: "Save changes? Yes / No".
- Select "Yes":
 - \rightarrow The setting is saved.
- or
- Select "No":
- $\rightarrow\,$ The process is cancelled.

10.1.4 Editing a program step

Save changes?

Yes No



Edit an existing program step within a baking program.

You are in the "Program" menu item Submenu "Edit".

- Choose the program step (F) that you want to edit.
 e.g. "Preheat", "Steam", "Bake"
- Use the slider/rotary button to select the "Edit" submenu
- Change the setting/parameter.
- Press the "ON / OFF" button.
- → The system shows the following message on the display: "Save changes? Yes / No".

.

- Select "Yes":
 - \rightarrow The entry / change is saved.
- or ■ Select "No":

.

 \rightarrow The process is cancelled.



10.1.5 Inserting a new program step







Insert a new program step within a baking program.

You are in the "Program" menu item Submenu "Edit".

- Choose the position where you would like to insert the new baking step.
- Use the slider / rotary button to select the "New" menu item (D).
- Select the program step you would like to insert:
 - New baking
 - New steaming
- If necessary, edit the program step as outlined in the chapter entitled: "Edit program step".
- Press the "C" button.
- → The system shows the following message on the display: "Save changes? Yes / No".
- Select "Yes":
- \rightarrow The program step is inserted and saved.
- or ■ Select "No":
- \rightarrow The process is cancelled.

10.1.6 Copying a program step





Copy an existing program step within a baking program.

You are in the "Program" menu item Submenu "Edit".

- Use the slider to choose the baking step (E) that you want to copy.
- Use the slider/rotary button to select the "Copy" menu (F).
- Use the slider/rotary button to choose the location where you want the copied baking step to be inserted.

.

- Select the new program step.
- Edit the program step as described in the chapter entitled.
 "Edit program step".
- Press the "C" button.
- → The system shows the following message on the display: "Save changes? Yes / No".





- Select "Yes":
- \rightarrow The copied program step is inserted and saved.
- or
- Select "No":
- $\rightarrow\,$ The process is cancelled.

10.1.7 Moving a program step



Move an existing program step within a baking program.

You are in the "Program" menu item Submenu "Edit".

- Use the slider/rotary button to choose the program step (E) that you want to move.
- Choose the "Move" menu item (G).
- Choose the location to which you want the program step to be moved.
- Press the "C" button.
- → The system shows the following message on the display: "Save changes? Yes / No".
- Select "Yes":
- \rightarrow The program step is saved at the new position.
- or
- Select "No":
- $\rightarrow\,$ The process is cancelled.

No

.



10.1.8 Deleting a program step



Yes

No

Delete a program step within a baking program.

You are in the "Program" menu item Submenu "Edit".

- Use the slider/rotary button to choose the program step (E) that you want to delete.
- Use the slider / rotary button to choose the "Delete" menu item.
- → The system shows the following message on the display: "Remove entry? Yes / No"
- Select "Yes":
- \rightarrow The setting is saved.
- or
- Select "No":
- $\rightarrow\,$ The process is cancelled.

10.2 Inserting a new program



Insert a new baking program in the existing program list.

You are in the "Program" menu item.

- Use the slider/rotary button to choose the position in which you want to insert the new program.
- Choose the "New" menu item (J).
- The system inserts a blank program (K).
- Select the individual program items.
- Edit items "Pictogram", "Load detection" and "Baking step" as described in the previous chapters.
- Press the "C" button.
- → The system shows the following message on the display: "Save changes? Yes / No".
- Select "Yes":
- $\rightarrow\,$ The new baking program is inserted at the selected position.
- $\rightarrow\,$ The subsequent baking programs have moved down by one position.

- or
- Select "No":
- $\rightarrow\,$ The process is cancelled.



10.3 Copying a program



Copy a baking program from the existing program list.

You are in the "Program" menu item.

- Use the slider/rotary button to choose the program (A) that you want to copy.
- Choose the "Copy" menu item (L).
- Choose the location where yo want the copied program to be inserted.
- Press the "ON / OFF" button.
- \rightarrow The program is copied and inserted at the selected position.
- \rightarrow The subsequent programs move down by one program position.

10.4 Moving a program



Manual baking Programming Edit new Copy Move Delete Move a program within the existing program list.

You are in the "Program" menu item.

- Use the slider/rotary button to choose the program (A) that you want to move.
- Choose the "Move" menu item (M).
- Choose the location where you want the program to be inserted.
- Press the "ON / OFF" button.
 - $\rightarrow\,$ The program is moved and inserted at the selected position.

.

 \rightarrow The subsequent programs move down by one program position.



10.5 Deleting a program





Delete a program from the data store.

You are in the "Program" menu item.

- Use the slider/rotary button to choose the program (A) that you want to delete.
- Choose the "Delete" menu item (N).
 - → The system shows the following message on the display: "Remove entry? Yes / No"
- Select "Yes":
 - $\rightarrow\,$ The setting is saved.
- or ■ Select "No":
- \rightarrow The process is cancelled.



A deleted program is removed from the data store. After deleting the program, it is no longer available. You cannot undo deletion.

10.6 Deleting an entry



No

Remove a program from the program list (display).

You are in the "Program" menu item.

- Use the slider/rotary button to choose the program that you want to remove.
- Choose the "Delete entry" menu item (O).
 The system shows the following message on the display: "Remove entry? Yes / No"
- Select "Yes":
- \rightarrow The program is removed from the program list (display).
- \rightarrow The program is still in the controller's data store.
- Select "No":
- \rightarrow The process is cancelled.



When you delete the entry, the program is removed from the program list. The program is not deleted from memory; the program is still available in the memory. Retrieve the program again to the program list (display) via the "Add program" menu.

.



10.7 Adding a program





In the "Add program" menu item, you can apply all the programs in the data store in the program list.

Use the "Delete entry" menu item to remove programs from the program list that you do not need.

11 "Settings" Menu Item



.





You are in the main menu.

- Use the slider/rotary button to select the "Settings" menu.
 - \rightarrow You are in the "Settings" submenu.

In the "Settings" submenu, the system displays further menu items:

- Auto-start
- Appliance ID
- User settings
- Appliance settings
- Date and time
- User management
- Report
- Service



Service settings are accessible to WIESHEU service partners only!

11.1 Auto-start



You can set and store 39 different, individual Autostart settings. If weekday and date are defined the first weekly Autostart starts from the day of the defined date.

		A	uto	-sta	irt			
	1	no d	late	no	pro	ogr.		
	2	no d	late	no	pro	ogr.		
	3	no d	late	no	pro	ogr.		
	4	no d	late	no	pro	ogr.		
	5 no date no progr.							
	6 no date no progr.							
7 no date no progr.								
15:32:15								
20)17-	01-11						

Start each of the programmed baking programs at a predefined time in preheating mode in the "Autostart" menu.

You are in the "Settings" menu item.

- Select the "Autostart" submenu.
- Choose the desired Auto-start number.

The individual settings below are available to define Auto-start as accurately as possible:



	Designation
A	Baking program Selection from the program list
В	Switch Auto-start function ON/OFF
С	Day of week (Sun-Sat) or date (Dat)
D	Setting of a precisely defined start date
Е	Setting of a precisely defined start time









- Use the slider/rotary button to select the respective position.
 Baking program (A)
- Choose the program that you want to start from the existing program list.
 - Auto-start ON/OFF (B)
- On = Activate the Auto-start function
- or
- On = Dectivate the Auto-start function
 - Day of week or date (C)
- Select a day of the week (Sun-Sat) to repeat Autostart on a weekly basis.
- Select the "Dat" entry to define an exact date
- Enter the date (D) of the necessary Auto-start.
- Enter the time (E) of the Auto-start.
 - \rightarrow Date and time must be in the future.
- \rightarrow Check whether date / time of the controller is current.
- Press the "C" button.
 - → The system shows the following message on the display: "Save changes? Yes / No"
- Select "Yes":
- \rightarrow The changes are saved.
- \rightarrow Autostart is displayed as soon as the oven is switched off.
- or ■ Select "No":
- \rightarrow The process is cancelled.
- \rightarrow The data entered will be discarded.



The system shows Auto-start on the display as soon as you switch off the in-store baking oven..

Only one Auto-start is ever shown on the display.

The system displays the next Auto-start.

.

If the next active Auto-start is on a public holiday, it is deactivated. On the display, the system shows the next Auto-start that follows the deactivated one.



11.1.1 Quick-access "Night start" (Autostart)







A night start can be activated in the "Work" menu. Quick-access to Autostart number 40 and the baking program stored there takes place at this.

Assign a baking program:

You are in the "Settings" menu item.

- Select the "Autostart" submenu.
- Select Autostart number 40.
- Assign the desired baking program to Autostart number 40.
 → You do not need to make any other entries.
- \rightarrow Exit the menu.
- Press the "C" button.
- → The system shows the following message on the display: "Save changes? Yes / No"
- Select "Yes":
- $\rightarrow\,$ The changes are saved.
- or
- Select "No":
- \rightarrow The process is cancelled.
- The data entered will be discarded.

Activate night start:

You are in the "Work" menu.

- Select the "Night start" (1) program.
- or
- Press the "Night start" (2) pictogram.
- Enter the date (D) of the Auto-start.
- Enter the time (E) of the Auto-start.
- \rightarrow Date and time must be in the future.
- → If the date is in the past, the system automatically sets the night start to "Off".
- \rightarrow Check whether date / time of the controller is current.
- Press the "C" button.
 - → The system shows the following message on the display: "Save changes? Yes / No"
- Select "Yes":
- \rightarrow The changes are saved.
- \rightarrow Autostart is displayed as soon as the oven is switched off.

.





* "Night start" pictogram

Create your own personal pictogram to display the "Autostart quick-access" function. The file must be saved with the following specifications:

Size:160 x 160 pixelsImage depth:24 bitFile type:BMP fileFile name:NIGHTSTA

For information on installing pictogram files, refer to the chapter "Appliance setting" - "Communication".

11.2. Appliance ID

Work	<			
Dibas 64 M Automatic door EXCLUSIVE SW: xxxx EXCLUSIVE HW: x BasicIO SW: xxxx BasicIO HW: xxxx Motor VFD: x				
15:32:15 2017-01-11				

Refer to the device data of your WIESHEU store baking oven. You are in the main menu.

- Select the "Appliance ID" submenu.
- \rightarrow The appliance data is displayed.

The following appliance data is displayed:

- Appliance type
- Serial number
- Door variant
- Operating unit software version
- Operating unit hardware version
- Control PCB software version
- Control PCB hardware version
- Motors and heating controller (VFD) version
- Options
- Press the "C" button.
- \rightarrow You are in the main menu.

.



12 "Operator Settings" Menu Item





Additional submenu items are displayed in the "Operator settings" menu:

You are in the "Settings" submenu.

 Use the slider / rotary button to select "Operator settings" menu item.

The following menu items are displayed:

- Light
- Sound
- Country settings
- Door + control panel lock
- Open door when program ends
- Picto
- Display
- Continue baking after door movement
- Close program after door movement



12.1 Light

(flash flash	Light hing on PH hing on BE ing on RE	
15:32:15 14/08/2017		

Assign a visual signal to a specific event.

You are in the "Operator settings" menu.

- Use the slider/rotary button to select the "Light" submenu.
- You can make one setting in each case for the following events:
 - Flashing on PH (PH = preheating)
- \rightarrow Light signal when preheating temperature is reached.
- Flashing on BE (BE = German abbreviation for end of baking time)
- \rightarrow Light signal when preheating temperature is reached.
- Flashing on RE (RE = German abbreviation for end of cleaning)
- $\rightarrow\,$ Light signal at the end of the cleaning program.

12.1.1 Flashing at end of preheating





- "ON" setting.
 - \rightarrow The light signal is activated.
- $\rightarrow\,$ At the end of the "Preheating" program step, the oven lighting flashes.
- or
- "OFF" setting.
- \rightarrow The light signal is deactivated.
- $\rightarrow\,$ At the end of the program step, no light signal is issued.
- Choose your setting.
- → The display shows the message: "Save changes? Yes / No"
- Select "Yes":
- \rightarrow The setting is saved.
- or
- Select "No":
- $\rightarrow\,$ The process is cancelled.

12.1.1 Flashing at end of baking time





- "ON" setting.
- \rightarrow The light signal is activated.
- \rightarrow At the end of the baking program, the oven lighting flashes.
- or
- "OFF" setting.
- \rightarrow The light signal is deactivated.
- \rightarrow At the end of the baking program, no light signal is issued.

.

- Choose your setting.
- → The display shows the message: "Save changes? Yes / No"
- Select "Yes":
- \rightarrow The setting is saved.
- or

- Select "No":
- $\rightarrow\,$ The process is cancelled.



12.1.1 Flashing at end of cleaning

Light (flashing on RE)					
Switch on/off					
Off					
15:32:15 14/08/2017					







The following settings are possible:

- Off
- 1 sec 600 sec (seconds)
- Always on
- "Always on" setting.
- \rightarrow The light signal is activated.
- $\rightarrow\,$ At the end of the cleaning program, the oven lighting flashes permanently until you acknowledge the message.

or

- 1 sec 600 sec (seconds) setting
- $\rightarrow\,$ At the end of the cleaning program, the oven lighting flashes for the set time period.

or

- "OFF" setting.
- $\rightarrow\,$ The light signal is deactivated.
- $\rightarrow\,$ At the end of the baking program, no light signal is issued.
- Choose your setting.
 - → The display shows the message: "Save changes? Yes / No"
- Select "Yes":
 - \rightarrow The setting is saved.
- or
- Select "No":
- $\rightarrow\,$ The process is cancelled.





Make various settings relating to the audible signal. Set the volume of a sound. Assign an acoustic signal to a specific event. Set the duration of the signal. Set a tone / sound from a table of different WAV files.

.

You are in the "Operator settings" menu item.

■ Use the slider / rotary button to select the "Sound" menu.

The following submenus are displayed in the "Sound" menu:

- Button volume
- General volume
- Signal time
- Sound table

•



12.2.1 Button volume





Set the volume of the key sounds. If the volume is set, a sound is generated each time a button is pressed or when moving the slider/rotary button.

You are in the "Sound" menu item.

- Use the slider/rotary button to select the "Button volume" menu item.
- Choose the desired volume setting.
- → The display shows the message: "Save changes? Yes / No"
- Select "Yes":
- \rightarrow The setting is saved.
- or
- Select "No":
- $\rightarrow\,$ The process is cancelled.

You may set the volume of the buttons and signal tones from 0% (off) to 100% (max. volume).

12.2.2 General volume





Adjust the volume of the signal sounds to suit the environment.

You are in the "Sound" menu.

- Use the slider/rotary button to select the "General volume" menu item.
- Choose the desired volume setting.
 → The display shows the message:
 - "Save changes? Yes / No"
- Select "Yes":
- $\rightarrow\,$ The setting is saved.
- or
- Select "No":
- $\rightarrow\,$ The process is cancelled.

Is your work area rather spread apart or noisy? If necessary, you can then have an additional visual or audible signal installed. Contact your authorised WIESHEU dealer or Service Partner for details.

.



12.2.3 Signal time













Set the sequence and duration of the signal tones.

You are in the "Sound" menu.

■ Use the slider/rotary button to select the "Signal time" menu item. Additional submenus are displayed in the "Signal time" menu item:

- Preheating sound
- $\rightarrow\,$ Set the duration/sequence of the acoustic signal on reaching the pre-heating temperature
- Completed sound
- → Set the duration/sequence of the acoustic signal after the baking program has run down
- Error sound
- $\rightarrow\,$ Setting the duration of the audible signal for error messages
- → Setting in minutes
- \rightarrow Sound off

Define and set the exact sequence of a signal in the menu items "Preheating sound" and "Completed sound".

Define the settings of a continuous signal via different signal intervals with signal pauses.

The following settings are possible:

- Signal duration
- Once [On, WAV file is played 1x] (A)
- Time in seconds [Duration 1-600 seconds] (B)
- Always On [Continuous signal, WAV file repeats endlessly until the Return button is pressed or the door is opened] (C)

• Signal interruption

- Once [Interruption after playing the WAV file] (D)
- Time in seconds [a WAV file is played for 1-900 seconds and then interrupted] (E)
- Without [WAV file repeats endlessly until the Return key is pressed or the door is opened] (F)

• Continuation

(refers to interruption of the signal)

- $\circ~$ Immediately [WAV file is repeated immediately] (G)
- Time in seconds [WAV file repeats after a pause for 1-900 seconds] (H)

.

• Signal active

- Once [On]
- Time in seconds [1-900] (K)
- Always on [Continuous signal]

• Signal Pause

- Without [Pause]
- Time in seconds [1-900] (L)
- Set the individual signal time.



- $\rightarrow\,$ The display shows the message: "Save changes? Yes / No"
- Select "Yes":
 - \rightarrow The setting is saved.
- or
- Select "No":
- \rightarrow The process is cancelled.

12.2.4 Sound table

Save changes?

Yes

No





2017-01-11



Assign a sound or tone from the data store.

You are in the "Sound" menu.

- Use the slider/rotary button to choose the "Sound table" menu item.
- → The different actions to which you may assign a sound are displayed:
- Button sound
- Preheating sound
- Completed sound
- Info sound
- Error sound
- Choose the desired action.
 - \rightarrow A list of the saved sounds is displayed:
 - BEEP.WAV
 - CLICK.WAV
 - ELECTRIC.WAV
- Choose the desired sound file.
- \rightarrow The selected sound is played.
- Press the "C" button.
- → The display shows the message: "Save changes? Yes / No"
- Select "Yes":
- \rightarrow The setting is saved.
- or
- Select "No":
- $\rightarrow\,$ The process is cancelled.

Transfer your own sounds to the controller.

.

The sound file may have a maximum size of 100 kb (button sound, info sound, error sound) and a maximum size of 500 kb (preheating sound, completed sound). The file type must be a *.WAV file. For information about installing sound files, read the chapter entitled "Appliance settings" - "Communication".



12.3 Country settings



Set the country-specific unit, display of the date format and the language of menu navigation.

 Use the slider/rotary button to select the "Country settings" submenu.

Under the "Country setting" menu item, make the following settings:

- °C or °F
- Time/Date format
- Language
- Simple language switch

12.3.1 Temperature unit °C or °F



Set the temperature display in "°C" or "°F".

You are in the "Country setting" menu.

- Choose the "°C or °F" menu item.
- Choose the desired unit.
- $\rightarrow\,$ The display shows the message: "Save changes? Yes / No"
- Select "Yes":
- $\rightarrow\,$ The setting is saved.
- or
- Select "No":
- $\rightarrow\,$ The process is cancelled.

12.3.2 Time/date format



Set the display format of the date and time on the display.

.

You are in the "Country setting" menu.

- Choose the "Time/date format" menu item.
- Choose from the following settings:
 - 24h YYYY-MM-DD
 - \rightarrow Clock time as 24 hour display
 - \rightarrow displayed as: Year-Month-Day
 - 24h DD.MM.YYYY
 - \rightarrow Clock time as 24 hour display
 - \rightarrow displayed as: Day. Month. Year







- 12h DD/MM/YYYY am/pm
- \rightarrow Clock time as 12 hour display
- \rightarrow displayed as: Day / Month / Year
- 12h MM/DD/YYYY am/pm
- \rightarrow Clock time as 12 hour display
- \rightarrow displayed as: Month / Day / Year

Choose the desired display setting.

- → The display shows the message: "Save changes? Yes / No"
- Select "Yes":
- \rightarrow The setting is saved.
- or
- Select "No":
- \rightarrow The process is cancelled.

12.3.3 Language



Set the language of menu navigation for the controller. Choose from the list of languages in the data store.

You are in the "Country setting" menu.

- Use the slider/rotary button to select the "Language" submenu.
- \rightarrow The saved languages are shown on the display.
- Choose the desired language.
- → The system shows the following message on the display: "Save changes? Yes / No"
- Select "Yes":
- \rightarrow The setting is saved.
- \rightarrow Menu navigation is now carried out in the new set language.
- or
- Select "No":
- $\rightarrow\,$ The process is cancelled.



Select from 32 languages for menu navigation stored in the data store of the control. The selected language is activated as soon as you exit the main menu. Caution! Set only a language you are able to read and understand. Otherwise, you may not be able to operate the control.

.



12.3.4 Simple language switching (with Exclusive controller only)











Do you need to switch the language of menu navigation in the controller on a regular basis?

If this is the case, select simple language switch to allow you to switch the stored languages directly from the main screen with just a few clicks.

You are in the "Country setting" menu.

- Use the slider / rotary button to select the "Simple language switch" submenu.
- $\rightarrow\,$ The system shows the following message on the display: "Switch on/off"
- Choose "ON":
 - $\rightarrow\,$ The setting is saved.

To activate the function, carry out the steps below:

- Press the "C" button several times.
- \rightarrow You are in the main menu.
- Switch off the device.
- Switch the device on.
- $\rightarrow\,$ In the bottom right-hand corner of the display, the system shows the icon (A) for language switching.
- Tap the icon (A).
 - → On the display, the system shows all the languages that are stored on the controller's operating unit.
- Use the slider/rotary button to choose the desired language.
- Press the "Return" button to confirm.
- → The display shows the message: "Save changes? Yes / No"
- Select "Yes":
 - \rightarrow The setting is saved.
- or

.

- Select "No":
- \rightarrow The process is cancelled.



12.4 Door + control panel lock

Door + control panel lock	Lock the oven door and controller of the in-store baking oven from unintentional access.
Dr Ikg after x sec.	 You are in the "Operator settings" menu. Use the slider / rotary button to select the "Door + control panel lock" submenu. The following submenus are displayed:
15:32:15 2017-01-11	 Door locking after x sec. → The lock becomes active after a set time has elapsed. → The lock is active during the running baking program.

Please note that with appliances set up on the customer area, the "Dr lkg after x sec" locking feature must be activated.

12.4.1 Door lock after x seconds





Set the time when the door and control are to be protected from unintentional access after a defined time has elapsed.

You are in the "Door lock" menu item.

- Use the slider/rotary button to choose the "Dr lkg after x sec." menu item.
 - \rightarrow The display shows the message: "Dr lkg after x sec."
- Set the desired time in seconds.
- \rightarrow The display shows the message: "Save changes? Yes / No"
- Select "Yes":
- \rightarrow The setting is saved.
- or
- Select "No":
- \rightarrow The process is cancelled.



In this menu item, choose from the "OFF" setting (no lock) and a time setting of 10 -300 seconds. The time setting is made in 10-second increments. The lock can only be released by an individual PIN entry.

12.5 Open door when program ends

.

This menu item has no function with this appliance series.



12.6 Picto







Set the representation of the controller's work menu. Choose between text and image display or combine texts with pictures.

You are in the "Operator settings" menu item.

- Use the slider/rotary button to choose the "Picto" menu item.
- Choose from the following settings:
- "Text" selection
- → In the "Work" menu, the system displays the program list in text form.
- "Picto" selection
- → In the "Work" menu, the system displays the program list in graphic form (as a pictogram) and the touch function is active.
- "Text/picto" selection
- → In the "Work" menu, the system displays the program list in graphic form with captions and the touch function is active.
- "Picto with cleaning position" selection
- → Only with oven type Dibas 64 blue: Image display, door position for swinging open the sliding door
- Select Picto with "Text / Picto with cleaning position"
- → Only with oven type Dibas 64 blue: Image display with caption, door position for swinging open the sliding door.
- → The display shows the message: "Save changes? Yes / No"
- Select "Yes":
 - \rightarrow The setting is saved.
- or
- Select "No":
- $\rightarrow\,$ The process is cancelled.



Your own personalised pictograms can be transferred to the control. The size of the pictogram must be 160 x 160 pixels and it must have 24-bit colour depth. The file must be of type *.BMP. For information on installing pictogram files, refer to the chapter entitled "Appliance setting" - "Communication".

If more than 9 pictograms are stored in the program list this is indicated by blue arrow in the display.

.



12.7 Display



12.7.1 Logo





You can transfer your individual logo from the data store to the display. Or use this menu to reduce the amount of information displayed.

You are in the "Operator settings" menu item.

- Use the slider/rotary button to choose the "Display" menu item.
- $\rightarrow\,$ The following submenus are shown on the display:
- Logo 1
- Logo 2
- Reduced baking display

Select the "Logo1" item.

- \rightarrow The system displays the list of all the logos in data memory.
- Choose a logo.
 - → The display shows the message: "Save changes? Yes / No"
- Select "Yes":
- \rightarrow The setting is saved.
- Select the "Logo2" item.
- $\rightarrow\,$ The system displays the list of all the logos in data memory.
- Choose a logo.
- The display shows the message: "Save changes? Yes / No".
- Select "Yes":
 - $\rightarrow\,$ The setting is saved.
 - $\rightarrow\,$ The logos are shown on the display in standby mode.
 - → If different image files are assigned to Logo 1+2, display of the logos changes every five seconds.
- or
- Select "No":
 → The process is cancelled.



Your own personalised logos can be transferred to the control.

The maximum size of the logos must be 480 x 480 pixels with a maximum image depth of 24-bit. The file must be of type *.BMP. For information on installing logo files, refer to the chapter entitled "Appliance setting" - "Communication".

.



12.7.2 Reduced baking display



Program	
13:00 min	A B
200 °C 50 ml	- C
8 100% open	E



Select the "Reduced baking display" item.

- → The display shows the selection: "Switch on/off"
- Use the slider / rotary button to choose "On" or "Off".
- The following information is displayed:
- \rightarrow Setting "On":
 - Remaining baking time (A)
 - Chamber temperature (B)
 - Steam volume (C)
 - Motor speed (D)
 - Exhaust air damper (E) position
- \rightarrow Setting "Off":
 - Remaining baking time (A)
 - Chamber temperature (B)
 - Steam volume (C)
- → The display shows the message: "Save changes? Yes / No".
- Select "Yes":
- \rightarrow The setting is saved.
- or
- Select "No":
- $\rightarrow\,$ The process is cancelled.

12.7.3 Display manual baking (quick access via main menu)





Select the "Display manual baking" item.

- → The display shows the selection: "Switch on/off"
- Select "Yes"
- $\rightarrow\,$ The "Manual baking" item is added to the main menu.
- $\rightarrow\,$ You can select the "Manual baking" menu in the main menu by means of quick access.

- Press the "C" key.
 - → The display shows the message: "Save changes? Yes / No".
- Select "Yes":
- \rightarrow The setting is saved.
- or
- Select "No":
- \rightarrow The process is cancelled.



12.8 Continue baking with door movement (Dibas 64 blue only)





Set whether the baking program is to continue automatically after loading the oven.

You are in the "Operator settings" menu.

- Use the slider/rotary button to select the "Continue baking with door movement" submenu.
 - → The display shows the selection: "Switch on/off"
- Use the slider / rotary button to choose "On" or "Off".
 - Setting "On":
- $\rightarrow\,$ The ongoing program continues automatically after loading and closing the baking oven door
- Setting "Off":
- → Continuation of the running program must be confirmed manually after loading and closing the baking oven door.
- → The display shows the message: "Save changes? Yes / No".
- Select "Yes":
- \rightarrow The setting is saved.
- or
- Select "No":
- $\rightarrow\,$ The process is cancelled.

12.9 End program through door movement

	Users	settings	
	Cont	inue baki	ng
	Switch on/off		
		On	
]
15 20	:32:15)17-01-11		



Set in this menu whether the baking program ends automatically after unloading the oven when closing the door.

You are in the "Operator settings" menu.

- Use the slider/rotary button to select the "End program through door movement" submenu.
- → The display shows the selection: "Switch on/off"
- Use the slider / rotary button to choose "On" or "Off".
 - Setting "On":
- $\rightarrow\,$ The running program ends automatically after unloading and closing the baking oven door.
- Setting "Off":
- $\rightarrow\,$ Ending the ongoing program must be confirmed manually after unloading and closing the baking oven door.

.

- → The display shows the message: "Save changes? Yes / No"
- Select "Yes":
- \rightarrow The setting is saved.

or

- Select "No":
- $\rightarrow\,$ The process is cancelled.



13. Menu item "Appliance setting"





You are in the "Settings" menu item.

■ Choose the "Appliance setting" menu item. The following menu items are displayed:

- Communication
- Delete files
- Energy saving
- Last messages
- Operating parameters
- Factory settings

13.1 Communication

Comm	nunicatio	ı			
USB Network setting					
15:32:15					

Connect your USB medium with the oven or set up the network connection of your store baking oven.

- Choose the desired communication interface:
 - USB
 - Network setting



13.1.1 USB

Comm BPRG Picto = Picto < PDA => LOGO LOGO	<pre>> Picto <= Picto > USB = USB > USB => USB <= USB <= USB</pre>	
15:32:15 2017-01-11		

Use a USB connection to transfer data from the data store of the control to a connected medium (e.g. a USB stick). Or transfer the data from the medium to the data memory of the control.

- Transfer:
 - Baking programs
 - Operating data
 - Pictograms
 - Logos
 - Sound files

To allow the controller to read the USB medium, the files must be stored in a specified directory structure. Use your PC / laptop to create this structure on the USB medium. Fill the directory with the data named on the outside.





The control can only read baking programs as *.PRO files. The control can only read pictograms / logos as *.BMP files. After loading baking programs from a USB stick you must retrieve them from the control unit's memory to the user interface display. Read the section "Add program" in the "Programming" chapter to this end.

.



Comm	nunicatio	า	
BPRG => Picto BPRG <= Picto Picto => USB Picto <= USB PDA => USB LOGO => USB LOGO <= USB			
15:32:15 2017-01-11			

You are in the "Communication" menu.

- Use the slider / rotary button to select the "USB" submenu.
- Use the slider / rotary button to select "USB":
- Select the transfer from the following settings:
 - BPRG => USB
- \rightarrow Baking programs from the control to the USB medium
- BPRG <= USB
- $\rightarrow\,$ Baking programs from the USB medium to the control
- PIKTO => USB
- $\rightarrow\,$ Pictograms from the control to the USB medium
- PIKTO <= USB
- $\rightarrow\,$ Pictograms from the USB medium to the control
- BDE => USB
- ightarrow Operating data from the control to the USB medium
- LOGO => USB
- \rightarrow Logo from the control to the USB medium
- LOGO <= USB
- $\rightarrow\,$ Logo from the USB medium to the control
- SETTINGS => USB
- $\rightarrow\,$ Settings from the control to the USB medium
 - SETTINGS <= USB
- $\rightarrow\,$ Settings from the USB medium to the control
- ALL => USB
- $\rightarrow\,$ Configurations from the control to the USB medium
- ALL <= USB
- \rightarrow Configuration from the USB medium to the control







- Connect the USB device to the control.
- Press the "ON / OFF" button.
- → The display shows the message: "Info! Wait (Files are being copied)..."
- $\rightarrow\,$ Once the data has been transferred, one of the following messages is displayed:

.

- "Info! Copying successful"
- \rightarrow The transfer was successful.
- "Error! USB error"
- \rightarrow The transfer was faulty
- \rightarrow Check the connection
- \rightarrow Check the file format
- Press the "ON / OFF" button.
- Remove the USB device.



13.1.2 Network settings







Item	Description
A	Dynamic assignment of IP address (On / Off)
В	Numeric code, manual assignment possible in this field, Identification of the control unit on the network
С	Manual assignment of the numeric code possible in this field, subnet mask+IP address = identification of network
D	Communication of the operating unit to the external network (proxy)
E	Display of the transmission rate 1 = no connection; 2 = connection established
Z	With the DHCP (A) setting, the data is retrieved automatically from the network, the manually assigned data (B - D) remains visible and is ignored by the system.

13.2 Delete files





Delete all or individual programs, pictograms and logos.

- Choose from the following files:
 - "BPRG"
 - "PICTO"
 - "LOGO"
- Select the file you would like to delete.
- Press the "ON / OFF" button.
- → The display shows the message: "Are you sure?"
- Select "Yes":
- $\rightarrow\,$ The delete process will be carried out.

.

Select "No":

.

 $\rightarrow\,$ The process is cancelled.



13.3 Energy saving

Applia	nce setting	js	
Communication Energy saving Current conditions Operating parameters Factory settings			
15:32:15 2017-01-11			

Set your appliance individually and energy-saving. This offers optimal use of the energy applied.

You are in the "Appliance settings" menu.

■ Use the slider/rotary button to select the "Energy saving" submenu.

Additional submenu items are displayed in the "Energy saving" menu item:

- End PH
- End NB
- Enter standby
- Switch off display
- Standby light
- Oven light on
- Cleaning lightLight always off
- Light alway
 Cooling
- Auto-shut-off

Auto-shut-c

13.3.1 End PH (preheating)







Automatically end preheating after a set time if no other input is made. Pre-heating ends and the control switches to "Work" mode.

You are in the "Energy saving" menu.

- Use the slider/rotary button to select the "End PH" submenu.
- Choose from the following settings:
 - "Always on"
- \rightarrow The pre-heating temperature is kept constant.
 - "Time setting" (1-29 minutes)
- → Pre-heating is ended automatically if the baking program is not started after a specified time.

.

- → The display shows the message: "Save changes? Yes / No"
- Select "Yes":
- \rightarrow The setting is saved.
- or

- Select "No":
- \rightarrow The process is cancelled.



13.3.2 End NB (baking off)





13.3.3 Enter standby



Limit the "Baking off" display message to a defined period.

You are in the "Energy saving" menu.

- Use the slider/rotary button to select the "End NB" submenu.
- Choose from the following settings:
 - "Always on"
- → The system keeps displaying the "Baking off" message until you choose "No" (see the chapter entitled "Baking off")
- "Time setting" (1-29 minutes)
- → The display message "Baking off?" goes out automatically if baking off is not started after the set time.
- → The display shows the message: "Save changes? Yes / No".
- Select "Yes":
- \rightarrow The setting is saved.
- or
- Select "No":
- $\rightarrow\,$ The process is cancelled.

Define and set a time after which the appliance automatically switches from the work menu to standby mode if the unit is not used.

You are in the "Energy saving" menu.

- Use the slider/rotary button to select the "Enter standby" submenu.
- Choose from the following settings:
 - "Always on":
 - \rightarrow The appliance stays switched on continuously.
 - "Time setting" (1-29 minutes):
 - \rightarrow The appliance switches to standby mode after the specified time.
 - \rightarrow The display shows the message:

"Save changes? Yes / No".

Select "Yes":

 \rightarrow The setting is saved.

or

.

Select "No":

 $\rightarrow\,$ The process is cancelled.



13.3.4 Switch off the display











13.3.5 Light standby



The control display requires energy. Switch the control display off while the appliance is in standby mode.

You are in the "Energy saving" menu.

- Use the slider/rotary button to select the "Switch display on/off" submenu.
- Choose from the following settings:
 - Switch display on/off "ON":
- → "Switch display on/off" function is not active, meaning that the display is switched on in standby mode.
- Switch display on/off "OFF":
- $\rightarrow\,$ "Switch display on/off" function is active, meaning that the display is switched off in standby mode.
- \rightarrow The display shows the message:
- "Save changes? Yes / No".

Select "Yes":

- \rightarrow The setting is saved.
- or
- Select "No":
- $\rightarrow\,$ The process is cancelled.

Switch the baking chamber lighting On/Off during standby mode.

You are in the "Energy saving" menu.

■ Use the slider/rotary button to select the "Light standby" submenu.

.

- Choose from the following settings:
 - Light "ON":
 - $\rightarrow\,$ The "Light standby" function is not active.
 - $\rightarrow\,$ The oven's lighting is switched on in standby mode.
 - Light "OFF":
 - \rightarrow The "Light standby" function is active.
 - $\rightarrow\,$ The oven's lighting is switched off in standby mode.
 - \rightarrow The display shows the message:

"Save changes? Yes/No"

Choose "Yes":

 $\rightarrow\,$ The setting is saved.

or

- Select "No":
- \rightarrow The process is cancelled.



13.3.6 Light oven on



13.3.7 Light cleaning



Switch the baking chamber lighting On/Off during baking.

You are in the "Energy saving" menu.

- Use the slider/rotary button to select the "Light oven on" submenu.
- Choose from the following settings:
 - Oven light "On":
- \rightarrow The "Light oven on" function is not active.
- \rightarrow The oven's lighting is switched on during baking.
- Oven light "Off":
- \rightarrow The "Light oven on" function is active.
- \rightarrow The oven's lighting is switched off during baking.
- → The display shows the message: "Save changes? Yes/No"
- Choose "Yes":
- \rightarrow The setting is saved.
- or
- Select "No":
- \rightarrow The process is cancelled.

Switch the baking chamber lighting On/Off during cleaning.

You are in the "Energy saving" menu.

- Use the slider/rotary button to select the "Light cleaning" submenu.
- Choose from the following settings:
 - Light cleaning "On":
- $\rightarrow\,$ The "Light cleaning" function is not active.
- $\rightarrow\,$ The oven's lighting is switched on during cleaning.
- Light cleaning "Off":
- \rightarrow The "Light cleaning" function is active.
- \rightarrow The oven's lighting is switched off during cleaning.

.

- $\rightarrow\,$ The display shows the message:
 - "Save changes? Yes/No"
- Choose "Yes":
- \rightarrow The setting is saved.

or

- Select "No":
- \rightarrow The process is cancelled.



13.3.8 Light always off







13.3.9 Cooling





Switch the baking chamber lighting permanently off.

You are in the "Energy saving" menu.

- Use the slider/rotary button to select the "Light always off" submenu.
- Choose from the following settings:
 - Light always off "On":
- $\rightarrow\,$ The "Light always off" function is active.
- $\rightarrow\,$ The oven's lighting is always switched off.
- Light always off "Off":
- \rightarrow The "Light always off" function is not active.
- \rightarrow The oven's lighting is always switched on.
- \rightarrow The display shows the message:
 - "Save changes? Yes / No"
- Select "Yes":
- \rightarrow The setting is saved.
- or
- Select "No":
- $\rightarrow\,$ The process is cancelled.

Is the current chamber temperature too hot for the subsequent baking program? Create the conditions for optimum baking results and cool down the chamber temperature.

You are in the "Energy saving" menu.

- Use the slider/rotary button to select the "Cooling" menu.
- Choose from the following settings:
 - Cooling "On":
- $\rightarrow\,$ The "Cooling" function is active, meaning that the exhaust air damper is open.

.

- $\rightarrow\,$ The hot air escapes from the oven.
- $\rightarrow\,$ The oven cools down.
- Cooling "Off":
- \rightarrow The "Cooling" function is not active.
- \rightarrow The exhaust air damper stays closed.
- $\rightarrow\,$ The hot air stays in the oven.
- \rightarrow The residual heat is retained.
- → The display shows the message: "Save changes? Yes/No"
- Choose "Yes":
- \rightarrow The setting is saved.
- or

- Select "No":
- \rightarrow The process is cancelled.



13.3.10 Auto-shut-off



Energy saving Switch off display Standby light Oven light on Cleaning light Light always off Cooling Auto-shut-off Save energy; switch off the store baking oven automatically during the closed times and prevent unintentional reactivation.

Activate one of the required menu items in the submenu to this end under the "Auto-switch-off" menu item.

- Type of switch-off
- Switch-off
- Reoperability





Manage the settings for the "AutoSwitchOff" menu item. Control access through the following settings:

 Inactive: No switching off active, menu item "SwitchOff" is ignored.

 Relatively active:
 Menu item "SwitchOff" is activated and the "Operable" menu item is ignored until 23:00 h.

Absolutely active:

Menu item ["]SwitchOff" is activated and the "Operable" menu item is activated.

ightarrow No action / access is possible for the preset time periods!

.



13.3.10.2 SwitchOff

Auto-sh Switch 18.0	nut-off -off D O h	
15:32:15 2017-01-11		

Ensure that the store baking oven is switched off only at defined times.

Set the desired switch-off time.

- You can set a time between 12:00 and 23:00 o'clock.
- The time is activated in full hours.
- The query is executed automatically within the preset hour.
- If a time is preset, the system queries automatically every day whether a program is active within this period.

Result of the query:

- Yes, a program is active:
- → The query whether a program is active is repeated automatically several times during the preset time period.
- $\rightarrow\,$ After one hour and several queries, no more queries will be executed on this day.
- No, no program is active:
- \rightarrow The in-store baking oven is switched to standby mode (off).
- $\rightarrow\,$ The screen saver is activated.



If (relative/absolute) shutdown is active, it is not possible to operate the in-store baking oven. If you operate the in-store baking oven regardless, the system issues a message on the display: Auto switch off active - no input is possible!

13.3.10.3 Reoperability



Ensure that the store baking oven can be switched on only at the defined times. Activate the "Operable" menu item. Set the possible switch-on time.

- You can set a time between 0:00 and 11:00.
- The time is activated in full hours.
- The query is executed within the preset hour.

The menu item "Operable" executes the query whether the store baking oven can be switched on by the operator.

.

Result of the query:

- Yes, the preset time has not yet been exceeded:
- $\rightarrow\,$ The oven cannot be switched on by the operator.
- \rightarrow The in-store baking oven remains in stand-by mode.
- No, the current time has already been exceeded:
- \rightarrow The oven can be switched on by the operator.



13.4 Last messages

Current conditions			
Confirmed	10:VFD Communication		
interrupt.			
15:32:15			
2017-01-11			

The list displays error messages.

This menu item is used as information for service purposes. You can view detailed information about the error message.

13.5 Operating parameters

Operating parameters 0 ml water0stmg() 0 ml water1clng.() 12345678°CMaxToard() 2*Valve0Steam() 0*Valve1Cleang() 0*Pump0() 0*Pump1()			
15:32:15 2017-01-11			

The list shows various operating data. This menu item is used as information for service purposes.

13.6 Factory settings



Reset all the settings to the factory defaults if necessary. All settings made individually will be lost irretrievably.

You are in the "Appliance settings" menu.

- Use the slider / rotary button to select the "Factory settings" submenu.
- → The display shows the message: "Reset device data? Yes / No"
- Select "Yes":
 - → The display shows the message: "Are you sure? Yes / No"
- Select "Yes":

 $\rightarrow\,$ All the data will be reset to factory settings.

.

- Or ■ Select "No":
- \rightarrow The process is cancelled.



14 "Date and time" menu item



Enter date		
10:12 h		
11/11/2015		
	_	



Set the date and time.

You can also set the changes for summer / winter time in this menu item.

You are in the "Settings" menu.

- Use the slider/rotary button to choose the "Date and time" submenu.
- \rightarrow The time (A)
- \rightarrow and date (B) are displayed.
- Choose the setting you want to change.
- Confirm the selection.
- Change the setting using the slider / rotary button.
- Confirm the change.
- Make all settings consecutively.
- $\rightarrow\,$ All the settings are made.
- Press the "C" button.
- → The display shows the message: "Save changes? Yes/No"
- Select "Yes":
- \rightarrow The setting is saved.
- Or
- Select "No":
- \rightarrow The process is cancelled.

15 Menu item "User administration"



.



 Settings

 Appliance ID

 Operator settings

 Appliance settings

 Date and time

 User management

 Report

 Service

Lock or unlock access to the following functions in the "User administration" menu item:

- Program (change baking programs)
- Manual intervention (change running program)
- Baking off
- Exit work (exit the work menu)
- Login (safety interlock)
- Settings (change parameters)
- User administration (assign access rights)
- Service (this area is locked at the factory)
- Reset login (this area is locked at the factory)
- Report (display operating data)

You are in the "Settings" menu item.

- Use the slider/rotary button to choose the "User administration" menu item.
- Choose from the following settings:
 - "Off" (A):
 - \rightarrow Access rights not restricted
 - \rightarrow Access possible
 - "Blocked" (B):
 - \rightarrow No access rights granted
 - \rightarrow Change only via user administration
 - "PIN" (C):
 - \rightarrow Access rights restricted to authorised persons
 - \rightarrow Access only with PIN entry
 - "Conditional" (D):
 - → Settings submenu active
 - \rightarrow Additional access rights possible
 - "Generated" (E):
 - \rightarrow No access rights granted
 - \rightarrow Access not possible

User manage	ment		
Function	Mode	PIN	
Programming	Off	0000	
Manual interrupt	Locked	0000	B
Baking off	Off	0000	
Leave work	PIN	1234	— C
Login	Off	0000	
Settings	Conditional	1234	
User manager	PIN	1234	
Service	Generated	****	E
Reset login	Generated	****	
Report	PIN	1234	

.



User management

Function	Mode	PIN	
Programming	Off	0000	
Manual interrupt	Locked	0000	
Baking off	Off	0000	
Leave work	PIN	1234	— C
Login	Off	0000	
Settings	Conditional	1234	
User manager	PIN	1234	
Service	Generated	****	
Reset login	Generated	****	
Report	PIN	1234	
			J



When selecting the "PIN":

- Select the four-digit PIN number (C).
- Confirm the selection.
- Use the slider / rotary button to enter the first PIN number.
- Confirm the input.
- Use the slider / rotary button to enter the second PIN number.
- Confirm the input.
- Use the slider / rotary button to enter the third PIN number.
- Confirm the input.
- Use the slider / rotary button to enter the fourth PIN number.
- Confirm the input.
- \rightarrow Press the "C" button.
- $\rightarrow\,$ The display shows the message:
- → "Save changes? Yes / No"
- Select "Yes":
- \rightarrow The setting is saved.
- Or
- Select "No":
- $\rightarrow\,$ The process is cancelled.

15.1 Expanded user administration



User management

Function	Mode	PIN
Auto-start	PIN	1234
Appliance ID	PIN	1234
Operator setting	PIN	1234
Appliance settings	PIN	1234
Date and time	Off	0000

You can find the additional settings below in the submenu of the "Setting" item.

- Autostart (preselect start time)
- Appliance ID
- Operator settings
- Appliance settings
- Date and time



The expanded settings are only visible when the settings in user administration are set to "conditional". If the setting is set to "Off" or "PIN", this menu is invisible to the user in the background.



16. "Report" Menu Item

Repor	t	
Today Yesterda 2 days a Settings Status re	ay go eports	
15:32:15 2017-01-11		

View various different operating data.

You are in the "Settings" menu.

- Use the slider/rotary button to select the "Report" submenu.
- Choose the period for which you want to view the data:
 - Today
 - Yesterday
 - 2 days ago
 - Settings
 - Status reports

16.1 Settings







Adapt the report times to your facility. What are the periods at your facility to define morning / before noon / afternoon or evening?

- Define your own times.
- Select the period to be defined.
- Select the "Start time" (A).
- Confirm the selection.
- Enter the "Start time" with the slider / rotary button.
- Confirm the input.
- Enter the exact "Start time" and the exact "End time" (B) in this way.
- → All subsequent start times adapt automatically to the end time that you specified last.
- Press the "C" button.
- → The display shows the message: "Save changes? Yes / No".
- Select "Yes":
- \rightarrow The setting is saved.
- Or
- Select "No":
- \rightarrow The process is cancelled.

16.2 Status messages



View the current consumption levels of the following items:

.

Water filter:

○ "OK"

o "Change water filter"

LiquidClean

- "Cleaning agent full"
- "Cleaning agent empty"



17 Error Messages



Danger of injury!

Operating or using the appliance incorrectly can cause serious injuries.

• Everybody who works with the appliance must have read the user information before operating it.

There is a risk of injury if you carry out work on the appliance incorrectly.

- To avoid serious injuries, only WIESHEU GmbH service engineers are allowed to carry out maintenance, service and repair work.
- Get in touch with the WIESHEU service engineers in your region.

No.	Error message	Cause	Remedy	
1	Motor temperature too high, motor switched off	Sensor in motor has tripped, no further operation possible	Disconnect the appliance from the mains, notify WIESHEU SIC*	
2	Hardware short circuit detection has switched off motor	Sensor in frequency converter has tripped, no operation possible	Disconnect the appliance from the mains, notify WIESHEU SIC*	
3	Overcurrent detection has switched the motor off	Sensor in frequency converter has tripped, no operation possible	Disconnect the appliance from the mains, notify WIESHEU SIC*	
4	Temperature of the motor control too high	Sensor in frequency converter has tripped, no operation possible	Disconnect the appliance from the mains, notify WIESHEU SIC*	
9	CAN communication interrupted	Connection within the appliance disturbed, no operation possible	Disconnect the appliance from the mains, notify WIESHEU SIC*	
10	VFD communication interrupted	Connection to the frequency converter disturbed, no operation possible	Disconnect the appliance from the mains, notify WIESHEU SIC*	
20	VFD not ready for operation	Frequency converter not opera- tional, no operation possible	Disconnect the appliance from the mains, notify WIESHEU SIC*	
30	VFD supply interrupted, no 3-phase power feed	Fuse has tripped or phase miss- ing, fault in power supply of the appliance	Disconnect the appliance from the mains, notify WIESHEU SIC*	
31	Fuse F1 defective			
32	Fuse F2 defective		Disconnect the appliance	
33	Fuse F3 defective	Fuse in frequency converter has tripped, no operation possible	from the mains, notify	
34	Fuse F4 defective		WIESHEU SIC [*]	
35	Fuse F5 defective			

*WIESHEU Service Information Center Phone: +49 7148 1629-400



No.	Error message	Cause	Remedy
40	PT500 sensor 1 outside of meas- uring range, break or short circuit		
41	PT500 sensor 2 outside of meas- uring range, break or short circuit		
42	PT500 sensor 3 outside of meas- uring range, break or short circuit	Measured values lie outside the normal range, no further opera-	from the mains, notify
43	PT500 sensor 4 outside of meas- uring range, break or short circuit		WILSHED SIC
44	PT500 sensor 5 outside of meas- uring range, break or short circuit		
46	Unauthorised temperature increase, door locked, do not open! Request service!	Component is defective.	Disconnect the appliance from the mains, notify WIESHEU SIC*
50	Door fault	Door blocked, door not complete- ly closed	Check door, close door
60	Flap control error	Supply/exhaust air damper not closed/can't be opened	Notify WIESHEU SIC*
70	Temperature of control too high	Temperature on control PCB too high, appliance continues working	Air vents covered? Check installation position
71	Temperature of control too high, actuators switched off	Temperature on control PCB too high, safety shut-down has tripped, no operation possible	Air vents covered? Check installation situation, notify WIESHEU SIC*
80	Water tank empty		Replenish water tank, check tank position
81	Change water filter	Residual capacity of the water filter 10%	Notify WIESHEU SIC*
82	Water valve is defective, close the water connections on the building side! Inform our Service Department.	Water flows uncontrolled into the baking chamber,	Caution! Risk of burning! Do not open the oven! Shut off water supply, discon- nect appliance from mains, notify WIESHEU SIC*
82	Water meter defective or no water flow	No water with steaming or clean- ing	Check the water tap, check the strainer
83	Pressure sensor indicates over- pressure	Water standing in baking cham- ber when cleaning, cleaning water does not drain	Caution! Risk of burning! Do not open the oven! Shut off water supply, discon- nect appliance from mains, notify WIESHEU SIC*
90	Short circuit in lighting	Lighting defective, oven is dark, baking possible	Notify WIESHEU SIC*
101	The date and time have been reset, enter the current date and time.	Incorrect year.	Enter the date and time. See the chapter entitled "Settings, Date and Time"
121	Pro Clean 365 cleaning cartridg- es are empty. Request service!	Both Pro Clean 365 cartridges are empty	Notify WIESHEU SIC*
122	Pro Clean 365 error. Request service!	Error at the mixing station.	Notify WIESHEU SIC*
123	Pro Clean 365 cannot be reached. Request service!	No communication	Notify WIESHEU SIC*



No.	Error message	Cause	Remedy
_	Error while loading file	Wrong file format, wrong file size	Check/change file format and size
_	Error while loading the pictures	Wrong file format, wrong file size	Check/change file format and size
_	Error while loading the logo	Wrong file format, wrong file size	Check/change file format and size
_	Error while loading the sounds	Wrong file format, wrong file size	Check/change file format and size
_	Cannot write MB	No saving function possible. Error in memory.	Notify WIESHEU SIC*
_	No editing possible	Parameter cannot be changed in this step	
_	Login failed!	Wrong PIN input	Use correct PIN
_	Low water pressure! Is the water tap open?	No water with steaming or clean- ing	Check water tap, check strainer, inquire of water pressure at water utility
_	Major exceptional error	Error from error list, no operation possible	Notify WIESHEU SIC*
_	Major error! Program cannot be started	Error from error list, no operation possible	Notify WIESHEU SIC*
_	Major error! Cleaning could not be carried out	Error from error list, no operation possible	Notify WIESHEU SIC*
_	Memory error language file	Wrong file format, wrong file size	Check/change file format and size
_	Invalid sound	Wrong file format, wrong file size	Check/change file format and size
_	USB error	USB medium not recognised	Check, use different USB medium
-	Auto switch off active - no input is possible!	Auto switch off activated	Set Auto switch off to inac- tive. See the chapter entitled "Energy saving, Auto switch off"

*WIESHEU Service Information Center Phone: +49 7148 1629-400



18 Copyright

This document has been drawn up with great care and has been checked for its compliance with the described appliances. Deviations or errors may, however, still occur. WIESHEU GmbH accepts neither legal responsibility nor any kind of liability for incorrect specifications and their consequences. We reserve the right to make technical and design changes.

WIESHEU GmbH would be grateful for information about any errors that there may be in the text or graphics.

The copyright for this document remains with WIESHEU GmbH. This document is only intended for operators and their personnel. Violations of the copyright may result in criminal prosecution.

WIESHEU GmbH Schleifwiesenstraße 27 71723 Großbottwar WIESHEU Service Information Center Phone: +49 7148 1629-400 E-mail: Service-SIC@wiesheu.de www.wiesheu.de Printed in Germany

Original Operating Manual for Exclusive and IS 600 E controls Item No. 9401-191-003-EN Version status 18-01

Software Version Exclusive: V18.01.XXXX Software Version IS 600 E: V18.01.XXXX

Release date: 20180301

.