

Convotherm mini

compact creativity



Combi oven
Convotherm mini Standard

OES mini 6.06, 6.10, 10.10
Operating instructions - Original, ENG

Advancing Your Ambitions

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1 General information

1.1 About these operating instructions

Purpose

These operating instructions are intended to provide everyone who uses the combi oven with an overview of the operating panel and how to use it, and to enable them to perform essential tasks using the software.

Contents of customer documentation

| Book type | Contents |
|------------------------|--|
| Installation manual | <ul style="list-style-type: none">▪ Describes how to move, set up and install the appliance, and how to put the appliance into service▪ Describes the hazards and appropriate preventive measures relevant to all installation tasks▪ Contains the technical data |
| User manual | <ul style="list-style-type: none">▪ Describes the working procedures and operating steps for cooking and cleaning▪ Contains the servicing schedule and information on troubleshooting▪ Describes the hazards and appropriate preventive measures relevant to operation |
| Operating instructions | <ul style="list-style-type: none">▪ Describes the appliance user interface▪ Contains instructions on how to use the user interface |

Who should read this manual

| Name of target group | Tasks |
|----------------------|---|
| Chef | Essentially performs organizational tasks such as <ul style="list-style-type: none">▪ Entering the cooking data▪ Editing existing cooking profiles in the cookbook▪ Developing new cooking profiles▪ Adjusting appliance settings May also perform all user tasks if applicable. |
| User | Essentially performs specific operating tasks such as <ul style="list-style-type: none">▪ Selecting a cooking profile▪ Starting a cooking profile▪ Selecting a cleaning program |

Notation for decimal points

A decimal point is always used in order to achieve international standardization.

1.2 Essential reading relating to safety

Safety information in the customer documentation

Safety information relating to the combi oven appears only in the installation manual and the user manual.

The installation manual contains the safety information for the tasks covered by the manual and which are performed when moving, setting up and installing the appliance and when putting the appliance into service and removing the appliance from service.

The user manual contains the safety information for the tasks covered by the manual and which are performed during cooking, cleaning and servicing work.

The safety information contained in the user manual and installation manual must always be considered to be part of the operating instructions. The safety information contained in the user manual and installation manual must always be observed when performing tasks that go beyond merely operating the software.

Parts of the customer documentation that must be read without fail

The contents of these operating instructions are confined to describing how to operate the user interface. Each set of instructions always ends with starting a process such as cooking or cleaning, for which warning notices must be heeded. The instructions for performing the actual process are given in the installation manual or the user manual.

To guarantee safety, all people who work with the combi oven must have read and understood the following parts of the customer documentation before starting any work:

- depending on the activity to be performed, the chapter 'For your safety' in the installation manual or in the user manual
- the sections in the installation manual or in the user manual that describe the activity to be carried out

If you do not follow the safety information in the installation manual and the user manual, you risk potentially fatal injury and property damage.

2 Layout of the operating panel

2.1 How the control panel works

Principle of operation

Your combi oven is operated using a membrane keypad. This means that all the combi oven functions can be selected either directly using a button on the membrane keypad or via icons presented in the control-panel display.

After selecting a function, the user is guided through processes by means of function indicators. The user may still make changes to the workflow if required.

The progress of a process is indicated on the display by a time indication and/or temperature data. The end of a process is signalled by corresponding function indicators and a signal tone.

Software startup

After you switch on your combi oven at the user interface, the appliance runs a self-test. Once the software is ready for operation, the cooking temperature and cooking time appear on the display.

The following operating modes are available:

- Custom cooking
- Press&Go via quick-select buttons
- Cookbook
- Cleaning

What do I need in order to cook?

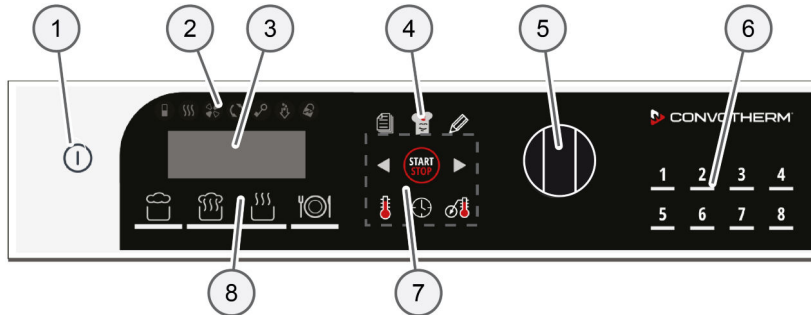
In order to cook with your combi oven you need a suitable cooking profile for your product. A new cooking profile can be entered using the main selection. Alternatively, you can select and run a suitable cooking profile via the 'Cookbook' menu, which contains ready-to-use cooking profiles.

Before starting a cooking operation, you must always be familiar with the rules and hazard warnings in the user manual that relate to working safely with the appliance, and you must follow the instructions given there.

2.2 Layout of the operating panel

Layout of the operating panel

The following diagram shows the layout of the operating panel:



Functions in the operating panel





The operating panel contains the following functions:

| No. | Name | Function |
|-----|----------------------|--|
| 1 | ON/OFF switch | Switches the combi oven on and off |
| 2 | Function indicators | The indicator lights up when the function is selected |
| 3 | Display | In normal operating mode: Displays date, time, oven temperature, oven time etc. In programming mode: Displays <ul style="list-style-type: none"> ▪ Plain text, storage location number etc. ▪ icons of extra functions, special programs and default settings |
| 4 | Expert choice | <ul style="list-style-type: none"> ▪ Retrieval of the saved cooking profiles ▪ For opening the selection submenu ▪ For creating/saving a cooking profile |
| 5 | Tilt selector switch | <ul style="list-style-type: none"> ▪ For setting the temperature, time etc. ▪ For selecting icons of extra functions, special programs and default settings ▪ For selecting program names, program numbers and cooking profiles |
| 6 | Press&Go buttons | <ul style="list-style-type: none"> ▪ Selects and displays the quick selection ▪ The supplied cooking profile labels can be fixed to these buttons |
| 7 | Data input | <ul style="list-style-type: none"> ▪ Program start/stop ▪ Scrolling in programming mode ▪ Selecting the temperature, time etc. |
| 8 | Main selection | Selects the main cooking program or regenerating program |

2.3 The controls




The 'main selection' buttons

The 'main selection' buttons have the following meanings and functions:

| Button | Meaning | Function |
|---|--------------|---|
|  | Steam | Selects the Steam cooking program |
|  | Combi-steam | Selects the combi-steam cooking program |
|  | Convection | Selects the Convection cooking program |
|  | Regenerating | Selects the Regenerating program |








The 'expert choice' buttons

The 'expert choice' buttons have the following meanings and functions:

| Button | Meaning | Function |
|---|-----------------|--|
|  | Cookbook menu | <ul style="list-style-type: none"> Opens the list of saved cooking profiles Opens the Cookbook menu |
|  | Functions menu | Opens the Functions menu. Selection of <ul style="list-style-type: none"> Extra functions Special programs Default settings |
|  | Write/Edit menu | <ul style="list-style-type: none"> Opens the Write/Edit menu Confirms entries in the Cookbook menu |








The 'data input' buttons

The 'data input' buttons have the following meanings and functions:

| Button | Meaning | Function |
|---|----------------------|---|
|  | Start / Stop | <ul style="list-style-type: none"> Starts the stops the cooking program Starts the cooking profiles from the cookbook Closes the Functions menu |
|  | Cooking temperature | <ul style="list-style-type: none"> Opens the menu for setting the temperature Displays the actual and target cooking temperature |
|  | Cooking time | <ul style="list-style-type: none"> Opens the menu for setting the cooking time Displays the cooking time |
|  | Core temperature | <ul style="list-style-type: none"> Opens the menu for setting the core temperature Displays the core temperature |
|  | Scroll left | Goes back one step in programming mode |
|  | Scroll right | Goes forward one step in programming mode |
|  | Tilt selector switch | <ul style="list-style-type: none"> Adjusts the oven temperature, cooking time and core temperature Selects the program name, program number and cooking profiles Selects the extra functions and editing functions |

The operating indicators and function indicators

The following table shows you the various operating indicators and function indicators. These are illuminated when the relevant function is active.

| Indicator | Meaning | Function |
|---|-----------------|--|
|  | Reduced power | No function |
|  | Heat required | The burner or electric heater is running |
|  | Lower fan speed | The fan is running at reduced speed |
|  | Cooking | The appliance is running |
|  | Keypad lock | The keypad lock is enabled. <ul style="list-style-type: none">▪ Illuminated as soon as one key is locked▪ Flickers when a locked key is pressed |
|  | Crisp&Tasty | Moisture removal is enabled |
|  | Program lock | No function |

2.4 The Functions menu

How to access the 'Functions menu'

The icons in the Functions menu are shown in the display. The Functions menu can be opened using the following button:






The icons in the 'Functions menu'

The icons in the Functions menu have the following meanings and run the following functions:

| Icon | Meaning | Function/program |
|------|------------------------------|---|
| | Crisp&Tasty | Removes moisture from the cooking chamber |
| | Preheating | Program for preheating the cooking chamber |
| | Delta-T cooking | <ul style="list-style-type: none"> ▪ Cooking program in which the oven temperature increases according to the core temperature ▪ Not possible in conjunction with the combi-steam cooking program |
| | Semi-automatic cleaning | Starts semi-automatic cleaning |
| | ConvoClean system | Starts fully automatic cleaning |
| | Overnight cooking | Opens the 'Overnight Cooking' submenu |
| | Lower fan speed | Reduces the air-flow speed inside the cooking chamber |
| | Beep signal | <ul style="list-style-type: none"> ▪ Outputs an audible signal to remind the operator to perform a required action ▪ Can only be included in cooking profiles |
| | Keypad lock | Blocks use of buttons in the control panel |
| | Vapour reducer | <ul style="list-style-type: none"> ▪ Reduces the amount of vapour produced around the appliance ▪ Can only be selected during cooking mode. Cannot be included in a cooking profile |
| | TrayTimer (additional timer) | <ul style="list-style-type: none"> ▪ Sets a specific cooking time for each shelf ▪ Can only be selected during cooking operation |
| | Manual steaming | <ul style="list-style-type: none"> ▪ Adds moisture manually during cooking ▪ Can only be selected during cooking using convection or combi-steam. Cannot be included in a cooking profile |
| | Cook&Hold | <ul style="list-style-type: none"> ▪ 2-stage program that adds a finishing (holding) phase to the cooking phase ▪ Can only be included in cooking profiles |
| | Default settings | Opens the 'Default Settings' submenu |


The 'Crisp&Tasty' submenu

The icons in the 'Crisp&Tasty' submenu have the following meanings and functions:

| Icon | Meaning | Function |
|---|----------------------------|---|
|  | Low moisture removal | Crisp&Tasty level; specifying the amount of excess moisture removed from the cooking chamber. Not possible in conjunction with the Steam cooking program. |
|  | Medium moisture removal | |
|  | Intensive moisture removal | |




The 'Cleaning' submenu

The references used in the 'Cleaning' submenu have the following meanings and functions:

| Name | Meaning | Function |
|---|--|--|
|  | CareStep: Interim cleaning | Starts fully automatic cleaning using ConvoCare rinse aid. |
| 1 | Cleaning level 1: Light soiling | Starts fully automatic cleaning |
| 2 | Cleaning level 2: Moderate soiling | Starts fully automatic cleaning |
| 3 | Cleaning level 3: Heavy soiling | Starts fully automatic cleaning |
| 4 | Cleaning level 4: Heavy soiling with Shine+ | Starts fully automatic cleaning |




The 'Overnight cooking' submenu

The icons in the 'Overnight cooking' submenu have the following meanings and functions:









| Icon | Meaning | Function |
|---|-----------|---|
|  | Medium | Multi-step slow program for preserving the quality when roasting large joints |
|  | Well done | |
|  | Cooking | |

The 'Default settings' submenu

The icons in the 'Default settings' submenu have the following meanings and functions:

| Icon | Meaning | Function |
|---|-------------|-------------------------|
|  | Beep signal | Selects the beep signal |
|  | Volume | Sets the volume |
|  | Time | Sets the time |

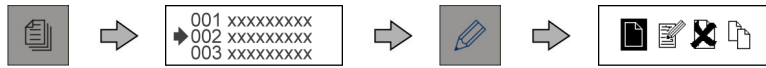
2 Layout of the operating panel

| Icon | Meaning | Function |
|---|---|---|
|  | Date | Sets the date |
|  | Sorts the cookbook | Selects the cooking profile sorting option for the cookbook: <ul style="list-style-type: none">▪ Alphabetical▪ Numerical based on the memory-location number |
|  | Expert default values or last-used values | Selects Expert default values or last-used values |
|  | Temperature display | Selects °C or °F |
|  | Network address | Sets the network address |
|  | Saving the cookbook | Saves your cookbook on an ID module (IDM) |
|  | Loading the cookbook | Loads your cookbook from an ID module (IDM) |
|  | Language | Sets the language of the user interface |

2.5 The Cookbook menu

How to access the 'Cookbook' menu!

The icons in the 'Cookbook' menu are shown in the display. The 'Cookbook' menu can be opened using the following buttons:



The 'Cookbook' icons

The icons in the Cookbook menu have the following meanings and functions:

| Icon | Meaning | Function |
|------|----------------------------|---|
| | New cooking profile | Creates a new cooking profile |
| | Modify cooking profile | Opens the submenu for editing a cooking profile |
| | Delete the cooking profile | Deletes a cooking profile |
| | Copy cooking profile | Copies a cooking profile |

The 'Edit a cooking profile' submenu

The 'Edit a cooking profile' submenu can be opened using the following buttons:



The icons in the 'Edit a cooking profile' submenu have the following meanings and functions:

| Icon | Meaning | Function |
|------|-------------|---------------------------------------|
| | Insert step | Inserts a new cooking profile step |
| | Append step | Appends an extra cooking profile step |
| | Delete step | Deletes a cooking profile step |

2.6 The Write/Edit menu




How to access the 'Write/Edit' menu

The icons in the Write/Edit menu are shown in the display. The Write/Edit menu can be opened using the following button:



The 'Write/Edit' icons

The icons in the 'Write/Edit' menu have the following meanings and functions:





| Icon | Meaning | Function |
|---|---------------------|--|
|  | New cooking profile | Creates a new cooking profile |
|  | Recording | Records changes in cooking program, temperature and time in up to 20 cooking steps |
|  | Transfer | Transfers the last cooking profile you created or recorded to the cookbook |

3 Entering the cooking data

3.1 Basic procedure for entering cooking data

Basic procedure for entering cooking data












To enter your cooking temperature, cooking time or core temperature, follow the steps below:

| Step | Action | Button |
|------|--|---|
| 1 | Press the 'Cooking temperature', 'Cooking time' or 'Core temperature' button. Result: The display shows the values to be set. |  or  or  |
| 2 | Use the tilt selector switch to set the desired value. Result: <ul style="list-style-type: none">Your value is entered.You do not need to confirm the value you have entered. |  |

3.2 Entering a cooking program

Entering a cooking program

To enter a cooking program, follow the steps below:

| Step | Action | Button |
|------|---|---|
| 1 | Select a main cooking program. |  |
| 2 | Enter the cooking temperature. |  |
| 3 | Define the switch-off criteria: <ul style="list-style-type: none"> ▪ Cooking time or ▪ Core temperature |  or  |
| 4 | Press the 'Functions menu' button to select an extra function or a special cooking program. |  |
| 5 | Select one of the following extra functions if required: <ul style="list-style-type: none"> ▪ Crisp&Tasty ▪ Lower fan speed ▪ Vapour reducer ▪ Delta-T cooking ▪ Overnight cooking <p>Result: You have now finished entering your cooking program, which is held in the temporary memory.</p> |       |

Saving a cooking program

When entering a cooking program, the program is saved in a temporary memory. Whenever a new program is entered, it overwrites this temporary memory and wipes the original cooking program.

If you wish to use a cooking program again later, you can transfer it to the cookbook as a cooking profile.








Starting a cooking program

Do not start the cooking program until you have acquainted yourself with the hazards and safety precautions and also with the tasks and instructions in the user manual.

3.3 Entering the regenerating program

Entering the regenerating program

To enter your regenerating program, follow the steps below:

| Step | Action | Button |
|------|--|--|
| 1 | Select a regenerating program. |  |
| 2 | Enter the regenerating temperature. |  |
| 3 | Define the switch-off criteria: <ul style="list-style-type: none"> ▪ Cooking time or ▪ Core temperature |  or  |
| 4 | Press the 'Functions menu' button to select an extra function. |  |
| 5 | Select one of the following extra functions if required: <ul style="list-style-type: none"> ▪ Lower fan speed ▪ Vapour reducer Result: You have now finished entering your regenerating program, which is held in the temporary memory. |   |

Saving a regenerating program

When entering a regenerating program, the program is saved in a temporary memory. Whenever a new program is entered, it overwrites this temporary memory and wipes the original regenerating program.

If you wish to use a regeneration program again later, you can transfer it to the cookbook as a cooking profile.



Starting a regenerating program

Do not start the regenerating program until you have acquainted yourself with the hazards and safety precautions and also with the tasks and instructions in the user manual.

3.4 Entering a multi-step program

Entering a multi-step cooking or regenerating program

To create a multi-step cooking program, follow the steps below:

| Step | Action | Button |
|------|--|---|
| 1 | <p>Press and hold the required cooking program or regenerating program for 3 seconds.</p> <p>Result: The display shows the following items:</p> <ul style="list-style-type: none"> ▪ Top: 01/01 for the first cooking step ▪ Bottom: the time and temperature values |  |
| 2 | <p>Enter the cooking step. To do this, follow the instructions for entering a cooking program.</p> <p>Result: Once you have entered the cooking data, including any extra functions you may require, you have finished entering step 1 of your cooking program.</p> | |
| 3 | <p>Press and hold the required cooking program or regenerating program for 3 seconds.</p> <p>Result: The display shows the following items:</p> <ul style="list-style-type: none"> ▪ Top: 02/02 for the second cooking step ▪ Bottom: the time and temperature values |  |
| 4 | <p>Enter the cooking step.</p> <p>In this cooking step you can select the Cook&Hold program if you wish.</p> <p>Result: Once you have entered the extra functions, you have finished entering step 2 of your cooking program.</p> | |
| 5 | <p>Enter further cooking steps by repeating steps 3 and 4.</p> <p>You can enter up to 20 cooking steps.</p> <p>Result: You have now finished entering your multi-step cooking program, which is held in the temporary memory.</p> | |

Saving a cooking program

When entering a cooking program, the program is saved in a temporary memory. Whenever a new program is entered, it overwrites this temporary memory and wipes the original cooking program.

If you wish to use a cooking program again later, you can transfer it to the cookbook as a cooking profile.

Starting a cooking program

Do not start the cooking program until you have acquainted yourself with the hazards and safety precautions and also with the tasks and instructions in the user manual.

More on this ...

How to do it

- ▷ Entering a cooking program 17
- ▷ Entering Cook&Hold 26
- ▷ Including a beep signal in a cooking program 27

3.5 Setting the start-time preset

Purpose

The start-time preset starts the combi oven automatically after a set delay.

Time settings for the start-time preset

The illustration below shows the adjustable time settings in the display:










The time settings have the following meanings:

| Position | Meaning | When value is displayed |
|---------------|--|---|
| Above | Total cooking time: 01:00 hour | Only in cooking-time mode |
| Bottom left | The combi oven starts in 48 minutes | In cooking-time and core-temperature mode |
| Bottom centre | Start time: 10:23 am | In cooking-time and core-temperature mode |
| Bottom right | Cooking end time: 11:23 am | Only in cooking-time mode |

Setting the start-time preset


To enter the start-time preset, follow the steps below:

| Step | Action | Button |
|------|--|---|
| 1 | Press and hold the 'Cooking time' button while operating the tilt selector switch. Result: The display shows the time settings for the start-time preset. |   |
| 2 | Press and hold the 'Cooking time' button while using the tilt selector switch to move the display cursor to the start-time position. |   |
| 3 | Release the 'Cooking time' button. Result: The combi oven automatically switches to start-time preset mode. |  |
| 4 | Press and hold the 'Cooking time' button while using the tilt selector switch to adjust the start time to the value you require. Result: The set cooking program starts automatically when the start time is reached. |   |

Exiting the start-time preset mode

You can leave start-time preset mode at any time, but the start-time preset will be deleted.

To exit start-time preset mode, follow the steps below:

| Step | Action | Button |
|------|--------------------------------|---|
| 1 | Press the 'Start/Stop' button. |  |

Entering the end of cooking time instead of the start time

In cooking-time mode you can enter the end of cooking time instead of the start time.

4 Selecting extra functions and special programs

4.1 Basic procedure for selecting extra functions and special programs






Limitations

You need to note the following limitations:

- Only those extra functions and special programs that are logical to use with the selected cooking program are available and displayed as icons.

Basic procedure for selecting extra functions and special programs

Follow the steps below to select an extra function or a special program:

| Step | Action | Button |
|------|--|---|
| 1 | Press the 'Functions menu' button. Result: The display shows the function icons. |  |
| 2 | Use the tilt selector switch to choose an extra function or a special program. |  |
| 3 | Press the 'Functions menu' button to confirm. Result: The Confirm menu appears in the display. |  |
| 4 | Use the tilt selector switch to choose 'YES'. |  |
| 5 | Press the 'Functions menu' button to confirm. Result: The extra function or special program is enabled. |  |

Rules of working

The following rules apply to the use of extra functions:

- You can enable or disable the extra functions at any time during cooking operation by pressing the 'Functions menu' button.
- You can combine extra functions in any way.
- When the cooking program has finished, your combi oven automatically resets the selected extra function (except for the keypad lock) back to the default setting.


These rules do not apply to the following special programs:

- Preheating
- Delta-T cooking
- Cook&Hold
- Overnight cooking

Closing the Functions menu

You can exit the Functions menu whenever you wish.

To exit the functions menu, follow the steps below:

| Step | Action | Button |
|------|--------------------------------|---|
| 1 | Press the 'Start/Stop' button. |  |

4.2 Selecting Crisp&Tasty (moisture removal)












Requirements

Check that the following requirements have been met:

- You have selected one of the 'combi-steam' or 'convection' programs.
- You are in the Functions menu.

Selecting Crisp&Tasty (moisture removal)

Follow the steps below to work with the Crisp&Tasty function:

| Step | Action | Button |
|------|---|---|
| 1 | Use the tilt selector switch to choose the 'Crisp&Tasty' icon. |   |
| 2 | Press the 'Functions menu' button to confirm. Result: The Confirm menu appears in the display. |  |
| 3 | Use the tilt selector switch to choose 'YES'. |  YES |
| 4 | Press the 'Functions menu' button to confirm. Result: A selection menu appears in the display. |  |
| 5 | Use the tilt selector switch to choose the degree of moisture removal: Low, moderate or high |     |
| 6 | Press the 'Functions menu' button to confirm. Result: <ul style="list-style-type: none"> ▪ The Crisp&Tasty extra function is enabled. ▪ The function indicator lights up. |   |

More on this ...

How to do it

- ▷ Basic procedure for selecting extra functions and special programs








4.3 Selecting the preheat option

Requirements

- Check that the following requirements have been met:
- You are in the Functions menu.

Selecting the preheat option

Follow the steps below to preheat your combi oven:

| Step | Action | Button |
|------|--|--|
| 1 | Use the tilt selector switch to choose the 'Preheat' icon. |  |
| 2 | Press the 'Functions menu' button to confirm. Result: The Confirm menu appears in the display. |  |
| 3 | Use the tilt selector switch to choose 'YES'. |  YES |
| 4 | Press the 'Functions menu' button to confirm. Result: The combi oven starts the preheat program using the following factory setting: <ul style="list-style-type: none"> Cooking temperature: 190 °C Cooking time: 10min The 'Preheat' icon appears in the display. |   |
| 5 | Press the 'Cooking temperature' button and set a different preheat temperature. |  |
| 6 | Press the 'Cooking time' button and set a different preheat time. |  |

4.4 Setting Delta-T cooking









Requirements

Check that the following requirements have been met:

- Your combi oven comes with a core temperature probe.
- You have selected one of the 'Steam' or 'Convection' programs.
- You are in the Functions menu.

Setting Delta-T cooking

Follow the steps below to specify Delta-T cooking:

| Step | Action | Button |
|------|---|---|
| 1 | Use the tilt selector switch to choose the 'Delta-T cooking' icon. |  |
| 2 | Press the 'Functions menu' button to confirm. Result: The Confirm menu appears in the display. |  |
| 3 | Use the tilt selector switch to choose 'YES'. |  |
| 4 | Press the 'Functions menu' button to confirm. |  |
| 5 | Press the 'Cooking temperature' button. |  |
| 6 | Use the tilt selector switch to set the Delta-temperature you require. |  |
| 7 | Press the 'Core temperature' button. |  |
| 8 | Use the tilt selector switch to set the final core temperature you require. |  |

More on this ...

How to do it

- ▷ Basic procedure for selecting extra functions and special programs

22

4.5 Entering Cook&Hold







Requirements

Check that the following requirements have been met:

- You have a core temperature probe.
- You are in the process of entering a multi-step cooking program.
- You have reached at least at the second cooking step.
- You have selected one of the 'steaming', 'combi-steam' or 'convection' programs.
- You are in the Functions menu.



Entering Cook&Hold

Follow the steps below to specify Cook&Hold:

| Step | Action | Button |
|------|---|---|
| 1 | Use the tilt selector switch to choose the 'Cook&Hold' icon. |  cook & hold |
| 2 | Press the 'Functions menu' button to confirm. Result: The Confirm menu appears in the display. |  |
| 3 | Use the tilt selector switch to choose 'YES'. |  YES |
| 4 | Press the 'Functions menu' button to confirm. |  |
| 5 | Press the 'Cooking temperature' button. |  |
| 6 | Use the tilt selector switch to set the Hold temperature you require. |  65 °C |
| 7 | Continue entering the cooking profile or start the cooking profile. | |

Final step for saving the Cook&Hold information entered

Depending on where you started from, you will need to use different buttons to complete the input procedure and save the Cook&Hold function:

| Objective | Button |
|--|---|
| To save the input in the temporary memory |  |
| Save the input when creating a cooking profile |  |

More on this ...

How to do it

- ▷ Basic procedure for selecting extra functions and special programs 22
- ▷ Entering a multi-step program 19

4.6 Including a beep signal in a cooking program

Purpose

To be reminded to perform an action at the end of a cooking step, such as adding liquid, you can include a beep signal in the cooking profile.

After the beep sounds, you can then open the oven door and perform the required action. When you re-close the appliance door, the cooking profile continues with the next cooking step.





Requirements

Check that the following requirements have been met:

- You are in the process of entering a multi-step cooking program.
- You are in the Functions menu.



Including a beep signal in a cooking program

Follow the steps below to include a beep signal:

| Step | Action | Button |
|------|---|---|
| 1 | Use the tilt selector switch to choose the 'Beep signal' icon. |  |
| 2 | Press the 'Functions menu' button to confirm. Result: The Confirm menu appears in the display. |  |
| 3 | Use the tilt selector switch to choose 'YES'. |  |
| 4 | Press the 'Functions menu' button to confirm. |  |
| 5 | Continue entering the cooking program. Result: The beep signal sounds for 3 minutes after the end of a cooking profile step. The cooking profile continues to run while it sounds. | |

Final step for saving the extra function of the beep signal

Depending on where you started from, you will need to use different buttons to complete the input procedure and save the extra function for the beep signal:

| Objective | Button |
|--|---|
| To save the input in the temporary memory |  |
| Save the input when creating a cooking profile |  |

More on this ...

How to do it

- ▷ Basic procedure for selecting extra functions and special programs 22
- ▷ Entering a multi-step program 19











4.7 Setting overnight cooking

Requirements

- Check that the following requirements have been met:
- Your combi oven comes with a core temperature probe.
 - You are in the Functions menu.

Setting overnight cooking

Follow the steps below to specify overnight cooking:

| Step | Action | Button |
|------|---|---|
| 1 | Use the tilt selector switch to choose the 'Overnight cooking' icon. |   |
| 2 | Press the 'Functions menu' button to confirm. Result: The Confirm menu appears in the display. |  |
| 3 | Use the tilt selector switch to choose 'YES'. |  YES |
| 4 | Press the 'Functions menu' button to confirm. Result: A selection menu appears in the display. |  |
| 5 | Use the tilt selector switch to choose the overnight cooking program: Medium, well-done or boil |     |
| 6 | Press the 'Functions menu' button to confirm. Result: The program starts running. |  |

More on this ...

How to do it

- ▷ Basic procedure for selecting extra functions and special programs

4.8 Applying the keypad lock






Purpose

You can block the use of almost all the controls on your combi oven. You can use this lock to prevent unauthorized people from changing settings on your combi oven.

You need to enter a PIN code to apply the lock.

Limitations

You cannot block use of the following controls:

| Control | Button |
|----------------------|--|
| On / Off |  |
| Start / Stop |  |
| 'Next' and 'Back' |  |
| Tilt selector switch |  |
| Press&Go buttons |  |

Preset PIN code and changing the PIN code

The PIN code 'PIN 001' is preset in the factory. Please contact an authorized customer service engineer if you wish to change the PIN code.






Requirements

Check that the following requirements have been met:




- The combi oven is not running.
- You are in the Functions menu.

Locking

Follow the steps below to lock the buttons on your combi oven:










| Step | Action | Button |
|------|---|---|
| 1 | Use the tilt selector switch to choose the 'Keypad lock' icon. |  |
| 2 | Press the 'Functions menu' button to confirm. Result: The Confirm menu appears in the display. |  |
| 3 | Use the tilt selector switch to choose 'YES'. |  |
| 4 | Press the 'Functions menu' button to confirm. Result: 'PIN 000' appears in the display. |  |
| 5 | Use the tilt selector switch to choose the PIN code. |  |

4 Selecting extra functions and special programs

| Step | Action | Button |
|------|---|--|
| 6 | Press the 'Functions menu' button to confirm. Result: 'all keys unlocked' appears in the display. |  |
| 7 | Press each button to be locked in turn. Result: The display shows 'key locked'. | |
| 8 | Press the 'Start / Stop' button. Result: <ul style="list-style-type: none"> ▪ The keypad lock is enabled. ▪ The function indicator lights up. |   |




Unlocking

Follow the steps below to unlock the buttons on your combi oven:

| Step | Action | Button |
|------|---|--|
| 1 | Use the tilt selector switch to choose the 'Keypad lock' icon. |   |
| 2 | Press the 'Functions menu' button to confirm. Result: The Confirm menu appears in the display. |  |
| 3 | Use the tilt selector switch to choose 'YES'. |  YES |
| 4 | Press the 'Functions menu' button to confirm. Result: 'PIN 000' appears in the display. |  |
| 5 | Use the tilt selector switch to choose the PIN code. |  001 |
| 6 | Press the 'Functions menu' button to confirm. Result: <ul style="list-style-type: none"> ▪ All buttons are unlocked. ▪ The function indicator is no longer illuminated. |   |
| 7 | Press the 'Start/Stop' button to exit the Functions menu. |  |

Entering the PIN code when the Functions menu is locked

Follow the steps below to unlock the buttons on your combi oven:

| Step | Action | Button |
|------|---|---|
| 1 | Switch off your combi oven using the 'On/Off' button. Result: The time and date appear in the display. |  |
| 2 | Press the 'Functions menu' button. Result: 'PIN 000' appears in the display. |  |
| 3 | Use the tilt selector switch to choose the PIN code. Result: All buttons are unlocked. |  001 |

More on this ...

How to do it

- ▷ Basic procedure for selecting extra functions and special programs

22

5 Entering functions while programs are running.

5.1 Retrieving cooking parameters while the program is running

Cooking parameters that can be retrieved

You can retrieve the following cooking parameters while the program is running:

- Actual oven temperature
- Set cooking time
- Target core temperature




Requirements

Check that the following requirements have been met:

- You have selected a cooking program or regenerating program.
- One of these programs is running.

Retrieving cooking parameters while the program is running

To retrieve cooking parameters while programs are running, follow the steps below:

| Step | Action | Button |
|------|--|--|
| 1 | Press one of the following buttons once or twice: <ul style="list-style-type: none">▪ Cooking temperature▪ Cooking time or core temperature |   or  |

5.2 Changing cooking parameters while the program is running




Requirements

Check that the following requirements have been met:

- You have selected a cooking program or regenerating program.
- One of these programs is running.

Changing cooking parameters while the program is running

To change programs, follow the steps below:

| Step | Action | Button |
|------|--|---|
| 1 | Select one of the following buttons for the action you require: <ul style="list-style-type: none">▪ Cooking temperature▪ Cooking time or core temperature |  or  or  |
| 2 | Correct the values. | |

5.3 Cancelling programs before they have finished


Requirements

Check that the following requirements have been met:

- You have selected a cooking program or regenerating program.
- One of these programs is running.

Cancelling programs before they have finished

To cancel programs before they have finished, follow the steps below:

| Step | Action | Button |
|------|--------------------------------|---|
| 1 | Press the 'Start/Stop' button. |  |

5.4 Manual steaming during cooking





Requirements

Check that the following requirements have been met:

- You have selected one of the 'combi-steam' or 'convection' programs.
- One of these cooking programs is running.
- You are in the Functions menu

Manual steaming during cooking

Follow the steps below to steam the food during cooking:

| Step | Action | Button |
|------|---|---|
| 1 | Use the tilt selector switch to choose the 'Manual steaming' icon. |  |
| 2 | Press the 'Functions menu' button to confirm. Result: The Confirm menu appears in the display. |  |
| 3 | Use the tilt selector switch to choose 'YES' |  YES |
| 4 | Press the 'Functions menu' button to confirm. Result: The food is steamed for 10 seconds. |  |

5.5 Using spare shelves during cooking







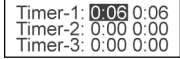


Requirements

Check that the following requirements have been met:

- You have consulted the user manual to acquaint yourself with the hazards and safety precautions and also with the tasks and cooking workflows.
- Apart from the cooking time, the additional food to be cooked needs the same conditions as the food in the current program that is running.
- The relevant cooking program is running.
- You are in the Functions menu.

Using TrayTimer (additional timer) during cooking

Follow the steps below to work with the additional timer:

| Step | Action | Button |
|------|--|--|
| 1 | Use the tilt selector switch to choose the 'TrayTimer (additional timer)' icon. |   |
| 2 | Press the 'Functions menu' button to confirm. Result: The display shows the specified time and remaining time for the TrayTimer: |   |
| 3 | Use the 'Next' button to switch to the specified time, and use the tilt selector switch to adjust the cooking time for this timer. Result: The selected timer starts running as soon as you enter a time greater than 0:00. |    |
| 4 | Press the 'Functions menu' button or the 'Start/Stop' button to exit the Timer function. |  or  |
| 5 | Caution: Do not load the shelf level until you have acquainted yourself with the hazards and safety precautions and also with the tasks and instructions in the user manual. Result: As soon as the additional timer has timed out, 'Timer xy' is displayed and a signal sounds. Please note: <ul style="list-style-type: none"> ▪ Resetting a timer to 0:00 stops the timer function. ▪ Please also note that the selected cooking program continues to run even after the signal sounds. | |

5.6 Using spare shelves during regenerating







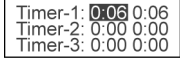


Requirements

Check that the following requirements have been met:

- You have consulted the user manual to acquaint yourself with the hazards and safety precautions and also with the tasks and cooking workflows.
- Apart from the regeneration time, the additional food to be regenerated needs the same conditions as the regeneration food in the current program that is running.
- The relevant regenerating program is running.
- You are in the Functions menu.

Using TrayTimer (additional timer) during regenerating

Follow the steps below to work with the additional timer:




| Step | Action | Button |
|------|---|--|
| 1 | Use the tilt selector switch to choose the 'TrayTimer (additional timer)' icon. |   |
| 2 | Press the 'Functions menu' button to confirm. Result: The display shows the specified time and remaining time for the TrayTimer: |   |
| 3 | Use the 'Next' button to switch to the specified time, and use the tilt selector switch to adjust the regeneration time for this timer. Result: The selected timer starts running as soon as you enter a time greater than 0:00. |    |
| 4 | Press the 'Functions menu' button or the 'Start/Stop' button to exit the Timer function. |  or  |
| 5 | Caution: Do not load the shelf level until you have acquainted yourself with the hazards and safety precautions and also with the tasks and instructions in the user manual. Result: As soon as the additional timer has timed out, 'Timer xy' is displayed and a signal sounds. Please note: <ul style="list-style-type: none"> ▪ Resetting a timer to 0:00 stops the timer function. ▪ Please also note that the selected regeneration program continues to run even after the signal sounds. | |

6 Working with the cookbook

6.1 Retrieving a cooking profile from the cookbook

Retrieving a cooking profile from the saved cooking profiles

To retrieve a cooking profile from the cooking profiles saved in the cookbook, follow the steps below:

| Step | Action | Button |
|------|---|---|
| 1 | Press the 'Cookbook menu' button. Result: A list of saved cooking profiles appears in the display. |  |
| 2 | Use the tilt selector switch to choose the cooking profile you require. |   |

Starting a cooking profile

Do not start the cooking profile until you have acquainted yourself with the hazards and safety precautions and also the tasks and instructions in the User manual.

6.2 Creating a cooking profile











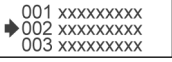

Limitations

You need to note the following limitations:

- You can save up to 250 cooking profiles in the cookbook.


Creating a cooking profile

To create a cooking profile, follow the steps below:

| Step | Action | Button |
|------|--|---|
| 1 | Press the 'Write/Edit menu' button. Result: The 'Write/Edit menu' appears in the display. |  |
| 2 | Use the tilt selector switch to choose the 'New cooking profile' icon. Result: The cooking program buttons flash and 01/01 appears in the display. |   |
| 3 | Enter the single-step or multi-step cooking program you require, confirming each new cooking step with the 'Write/Edit menu' button. |  |
| 4 | To close the input process for the new cooking program, press the 'Write/Edit menu' button when the cooking-program buttons are flashing. Result: You can now enter the cooking profile name. |  |
| 5 | Use the tilt selector switch to select the letters, and the 'Next' and 'Back' buttons to switch between the respective placeholders. |    |
| 6 | Use the 'Write/Edit menu' button to confirm the finished cooking profile name. |  |
| 7 | Use the tilt selector switch to choose a free memory location. Please note: You can also select and overwrite a memory location that is already occupied. |   |
| 8 | Press the 'Write/Edit menu' button to confirm. Result: The cooking profile is saved in the cookbook. |  |

Exit the cooking profile

To exit the cooking profile, follow the steps below:

| Step | Action | Button |
|------|--------------------------------|---|
| 1 | Press the 'Start/Stop' button. |  |

More on this ...

How to do it

- ▶ Entering a cooking program 17
- ▶ Basic procedure for selecting extra functions and special programs 22

Next steps

- ▷ Transferring a cooking profile to the cookbook 42
 - ▷ Editing, deleting and copying cooking profiles 43
 - ▷ Working with Press&Go 48
-

6.3 Recording a cooking program

Purpose

When recording a cooking program, you can save any changes made to the cooking program, temperature and timings in up to 20 cooking steps in the temporary memory. During the recording process, all the changes you make at the control panel during cooking are recorded, except for manual steaming and any cooking steps lasting less than one minute. You can press the 'Start/Stop' button during the cooking workflow without your cooking steps being lost or overwritten.

To permanently save the cooking program you have created, you can transfer it to the cookbook as a cooking profile when you have finished recording it.






Recording procedure

Recording a cooking program involves 3 steps:

| Step | Description |
|------|--|
| 1 | Starting the recorder |
| 2 | Start the cooking/regenerating program |
| 3 | Stopping the recorder |





Starting the recorder

Follow the steps below to start the recorder:

| Step | Action | Button |
|------|---|--|
| 1 | Press the 'Write/Edit menu' button. Result: The 'Write/Edit menu' appears in the display. |  |
| 2 | To start the recording, use the tilt selector switch to choose the 'Recording' icon. |   |
| 3 | Press the 'Write/Edit menu' button to confirm. Result: <ul style="list-style-type: none"> The recorder starts recording until stopped. 'Recorder ON' appears in the display The 'Recording' icon appears in the display. |  Recorder ON  |

Stopping the recorder

Follow the steps below to stop the recorder:

| Step | Action | Button |
|------|--|---|
| 1 | Press the 'Write/Edit menu' button to stop the recording. |  |
| 2 | Use the tilt selector switch to choose the 'Recording' icon. |   |
| 3 | Press the 'Write/Edit menu' button to confirm. Result: <ul style="list-style-type: none"> Recording is stopped. 'Recorder OFF' appears in the display The 'Recording' icon disappears from the display. |  Recorder OFF |

More on this ...

Next steps

- ▷ Transferring a cooking profile to the cookbook

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6.4 Transferring a cooking profile to the cookbook










Requirements

Check that the following requirements have been met:

- You have a cooking program in the temporary memory.

Transferring a cooking program to the cookbook as a cooking profile

Follow the steps below to transfer a cooking program to the cookbook as a cooking profile:

| Step | Action | Button |
|------|--|---|
| 1 | Press the 'Write/Edit menu' button. Result: The 'Write/Edit menu' appears in the display. |  |
| 2 | Use the tilt selector switch to choose the 'Transfer' icon. |   |
| 3 | Press the 'Write/Edit menu' button to confirm. Result: You can now enter the cooking profile name. |  |
| 4 | Use the tilt selector switch to select the letters, and the 'Next' and 'Back' buttons to switch between the respective placeholders. |   |
| 5 | Use the 'Write/Edit menu' button to confirm the finished cooking profile name. |  |
| 6 | Use the tilt selector switch to choose a free memory location. Please note: You can also select and overwrite a memory location that is already occupied. |  119 |
| 7 | Press the 'Write/Edit menu' button to confirm the selection. Result: The cooking program is saved in the cookbook as a cooking profile. |  |

More on this ...

Next steps

- ▷ Working with Press&Go

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


6.5 Editing, deleting and copying cooking profiles

Requirements

- Check that the following requirements have been met:
- You have opened a cooking profile from the cookbook.




Modifying a cooking profile

To modify a cooking profile, follow the steps below:

| Step | Action | Button |
|------|--|---|
| 1 | Press the 'Write/Edit menu' button. Result: The 'Cookbook menu' appears in the display. |  |
| 2 | Use the tilt selector switch to choose the 'Modify cooking profile' icon. |  |
| 3 | Press the 'Write/Edit menu' button to confirm. Result: The individual cooking steps in the cooking profile are displayed. |  |
| 4 | Use the 'Next' and 'Back' buttons to select the cooking step that you wish to change. |  |
| 5 | Correct the cooking profile or change the cooking data. | |
| 6 | Press the 'Write/Edit menu' button to confirm. Result: You have edited the cooking profile step. |  |



Deleting a cooking profile




To delete a cooking profile, follow the steps below:

| Step | Action | Button |
|------|--|---|
| 1 | Press the 'Write/Edit menu' button. Result: The 'Cookbook menu' appears in the display. |  |
| 2 | Use the tilt selector switch to choose the 'Delete cooking profile' icon. |  |
| 3 | Press the 'Write/Edit menu' button to confirm. Result: <ul style="list-style-type: none"> The cooking profile is deleted. The memory location number of the deleted cooking profile is once again available. |  |

Copying a cooking profile


To copy a cooking profile, follow the steps below:

| Step | Action | Button |
|------|--|---|
| 1 | Press the 'Write/Edit menu' button. Result: The 'Cookbook menu' appears in the display. |  |
| 2 | Use the tilt selector switch to choose the 'Copy cooking profile' icon. |  |

| Step | Action | Button |
|------|--|---|
| 3 | Press the 'Write/Edit menu' button to confirm. Result: The memory locations are displayed. |  |
| 4 | Use the tilt selector switch to choose a free memory location. Please note: You can also select and overwrite a memory location that is already occupied. |  005 |
| 5 | Press the 'Write/Edit menu' button to confirm the selection. Result: The cooking profile is copied and saved in the cookbook. |  |

Exit the cooking profile

To exit the cooking profile, follow the steps below:

| Step | Action | Button |
|------|----------------------------------|---|
| 1 | Press the 'Cookbook menu' button |  |












6.6 Inserting, appending and deleting cooking steps

Requirements

- Check that the following requirements have been met:
- You have opened a cooking profile from the cookbook.
 - The cooking profile contains less than 20 cooking steps.




Insert cooking step








To insert a cooking step in a cooking profile, follow the steps below:

| Step | Action | Button |
|------|--|---|
| 1 | Press the 'Write/Edit menu' button. Result: The 'Cookbook menu' appears in the display. |  |
| 2 | Use the tilt selector switch to choose the 'Modify cooking profile' icon. |   |
| 3 | Press the 'Write/Edit menu' button to confirm. Result: The individual cooking steps in the cooking profile are displayed. |  |
| 4 | Use the 'Next' and 'Back' buttons to select the cooking step in front of which you wish to insert a new cooking step. |  |
| 5 | Press the 'Functions menu' button to confirm. Result: The submenu for editing a cooking profile appears in the display. |  |
| 6 | Use the tilt selector switch to choose the 'Insert step' icon. |   |
| 7 | Press the 'Functions menu' button to confirm. |  |
| 8 | Use the tilt selector switch to choose 'YES'. |  YES |
| 9 | Press the 'Functions menu' button to confirm. Result: <ul style="list-style-type: none"> ▪ A new cooking step is inserted at the selected point. ▪ All subsequent cooking steps are re-numbered. ▪ The new cooking step is highlighted and all cooking program buttons flash. |  |
| 10 | Now enter the cooking data for the new cooking step. | |

Appending a cooking step








To append a cooking step to a cooking profile, follow the steps below:



| Step | Action | Button |
|------|--|---|
| 1 | Press the 'Write/Edit menu' button. Result: The 'Cookbook menu' appears in the display. |  |
| 2 | Use the tilt selector switch to choose the 'Modify cooking profile' icon. |   |

| Step | Action | Button |
|------|--|---|
| 3 | Press the 'Write/Edit menu' button to confirm. Result: The individual cooking steps in the cooking profile are displayed. |  |
| 4 | Use the 'Next' button to select the final cooking step. |  |
| 5 | Press the 'Functions menu' button to confirm. Result: The submenu for editing a cooking profile appears in the display. |  |
| 6 | Use the tilt selector switch to choose the 'Append step' icon. |  |
| 7 | Press the 'Functions menu' button to confirm. |  |
| 8 | Use the tilt selector switch to choose 'YES'. |  |
| 9 | Press the 'Functions menu' button to confirm. Result: <ul style="list-style-type: none"> ▪ A new cooking step is appended to the cooking profile. ▪ The new cooking step is highlighted and all cooking program buttons flash. |  |
| 10 | Now enter the cooking data for the new cooking step. | |

Delete cooking step


To delete a cooking step from a cooking profile, follow the steps below:

| Step | Action | Button |
|------|--|---|
| 1 | Press the 'Write/Edit menu' button. Result: The 'Cookbook menu' appears in the display. |  |
| 2 | Use the tilt selector switch to choose the 'Modify cooking profile' icon. |  |
| 3 | Press the 'Write/Edit menu' button to confirm. Result: The individual cooking steps in the cooking profile are displayed. |  |
| 4 | Use the 'Next' and 'Back' buttons to select the cooking step that you wish to delete. |  |
| 5 | Press the 'Functions menu' button to confirm. Result: The submenu for editing a cooking profile appears in the display. |  |
| 6 | Use the tilt selector switch to choose the 'Delete step' icon. |  |
| 7 | Press the 'Functions menu' button to confirm. |  |

| Step | Action | Button |
|------|---|---|
| 8 | Use the tilt selector switch to choose 'YES'. |  YES |
| 9 | Press the 'Functions menu' button to confirm. Result: The cooking step is deleted. |  |

Exit the cooking profile

To exit the cooking profile, follow the steps below:

| Step | Action | Button |
|------|----------------------------------|---|
| 1 | Press the 'Cookbook menu' button |  |

6.7 Working with Press&Go

Purpose

The combi oven lets you assign the cooking profiles saved in the cookbook and the cleaning program to Press&Go buttons (icons). You can start the assigned cooking profile or cleaning program at any time with a single touch of the corresponding Press&Go button.

Do not start the cooking profile or the cleaning program until you have acquainted yourself with the hazards and safety precautions and also with the tasks and instructions in the user manual.










Advantages









You enjoy the following benefits:

- You can assign the cooking profiles saved in the cookbook and the cleaning program to Press&Go buttons.
- The Press&Go buttons make your work quick and easy, because you do not need to enter any settings.
- The Press&Go buttons are ideal for dishes that you prepare regularly, such as crisping up pretzels, or heating up rolls and croissants. This means that you achieve top-quality results every time, even when leaving this job to semi-skilled staff.
- By locking the operating panel, you can achieve a high level of production reliability when working with the Press&Go buttons, because your staff cannot change any settings.
- You can pre-heat the combi oven for meal production quickly and easily by assigning the preheat program to a Press&Go button.

Adding the fully automatic cleaning program (ConvoClean system) to the cookbook



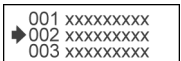

Follow the steps below to add the fully automatic cleaning program (ConvoClean system) to the cookbook:

| Step | Action | Button |
|------|---|---|
| 1 | Press the 'Write/Edit menu' button. Result: The 'Write/Edit menu' appears in the display. |  |
| 2 | Use the tilt selector switch to choose the 'New cooking profile' icon. Result: The cooking program buttons flash and 01/01 appears in the display. |   |
| 3 | Press the 'Functions menu' button. Result: The display shows the function icons. |  |
| 4 | Use the tilt selector switch to choose the 'fully automatic cleaning' icon. |   |
| 5 | Press the 'Functions menu' button to confirm. Result: The Confirm menu appears in the display. |  |
| 6 | Use the tilt selector switch to choose 'YES'. |  YES |
| 7 | Press the 'Functions menu' button to confirm. Result: 'Cleaning 01' appears in the display. |  |

| Step | Action | Button |
|------|--|---|
| 8 | Use the tilt selector switch to choose the cleaning level you require. Q = quick clean 1 = light soiling 2 = normal soiling 3 = heavy soiling 4 = heavy soiling with Shine+ |  Q, 1, 2, 3, 4 |
| 9 | Press the 'Write/Edit menu' button to confirm. Result: You can now enter the cooking profile name. |  |
| 10 | Use the tilt selector switch to select the letters, and the 'Next' and 'Back' buttons to switch between the respective placeholders. |   |
| 11 | Use the 'Write/Edit menu' button to confirm the finished cooking profile name. |  |
| 12 | Use the tilt selector switch to choose a free memory location. Please note: You can also select and overwrite a memory location that is already occupied. |   |
| 13 | Press the 'Write/Edit menu' button to confirm. Result: Fully automatic cleaning is saved in the cookbook. |  |

Assigning a cooking profile or cleaning program to a Press&Go button

Follow the steps below to assign a cooking profile or a cleaning program to a Press&Go button:





| Step | Action | Button |
|------|--|---|
| 1 | Press the 'Cookbook menu' button. Result: A list of saved cooking profiles appears in the display. |  |
| 2 | Use the tilt selector switch to choose the cooking profile or cleaning program you require. |   |
| 3 | Hold down the required button of the Press&Go keypad for 3 seconds. Result: <ul style="list-style-type: none"> An audible signal is given. The cooking profile or cleaning program is assigned to the Press&Go button. |  |

7 Cleaning

7.1 Select the cleaning program for semi-automatic oven cleaning

Selecting the cleaning program




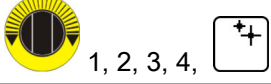


Follow these steps to select the semi-automatic cleaning program:

| Step | Action | Button |
|------|---|---|
| 1 | Select the functions menu: |  |
| 2 | Use the tilt selector switch to choose the 'Semi-automatic cleaning' icon. |  |
| 3 | Press the 'Functions menu' button to confirm. |  |
| 4 | Caution: Confirming with "YES" starts the cleaning program immediately. Before you do so, acquaint yourself with the hazards and safety precautions and also with the tasks and instructions in the user manual. |  |

7.2 Select the cleaning program for fully automatic oven cleaning

Selecting the cleaning program

Follow these steps to select a fully automatic cleaning program:







| Step | Action | Button |
|------|--|--|
| 1 | Select the functions menu: |  |
| 2 | Use the tilt selector switch to choose the 'fully automatic cleaning' icon. |  |
| 3 | Press the 'Functions menu' button to confirm. |  |
| 4 | Use the tilt selector switch to choose the cleaning level. |  1, 2, 3, 4,  |
| 5 | Caution: Do not start the cleaning program until you have acquainted yourself with the hazards and safety precautions and also with the tasks and cleaning procedures in the user manual. |  |

8 Adjusting the default settings

8.1 Accessing the default settings

Accessing the default settings

Follow the steps below to access the selection menu for the default settings:

| Step | Action | Button |
|------|--|---|
| 1 | Press the 'Functions menu' button. Result: The display shows the function icons. |  |
| 2 | Use the tilt selector switch to choose the 'Default settings' icon. |   |
| 3 | Press the 'Functions menu' button to confirm. Result: The Confirm menu appears in the display. |  |
| 4 | Use the tilt selector switch to choose 'YES'. |  YES |
| 5 | Press the 'Functions menu' button to confirm. Result: The display shows the icons for the default settings. |  |

Closing the Functions menu

To exit the functions menu, follow the steps below:

| Step | Action | Button |
|------|--------------------------------|---|
| 1 | Press the 'Start/Stop' button. |  |





8.2 Setting the beep signal

Requirements

- Check that the following requirements have been met:
- The display shows the icons for the default settings.

Setting the beep signal

Follow the steps below to set the beep signal:

| Step | Action | Button |
|------|---|---|
| 1 | Use the tilt selector switch to choose the 'Beep signal' icon. |  |
| 2 | Press the 'Functions menu' button to confirm. Result: Various options appear in the display. |  |
| 3 | Use the tilt selector switch to choose the audible signal you require. |  |
| 4 | Press the 'Functions menu' button to confirm. Result: The beep signal is set. |  |





8.3 Adjusting the volume

Requirements

- Check that the following requirements have been met:
- The display shows the icons for the default settings.

Adjusting the volume

Follow the steps below to set the volume:

| Step | Action | Button |
|------|---|---|
| 1 | Use the tilt selector switch to choose the 'Volume' icon. |  |
| 2 | Press the 'Functions menu' button to confirm. Result: Various options appear in the display. |  |
| 3 | Use the tilt selector switch to choose your desired volume level. |  |
| 4 | Press the 'Functions menu' button to confirm. Result: The volume is set. |  |

8.4 Setting the time

Purpose








If the combi oven is disconnected from the power supply for more than three days, you will need to reset the correct time.

Requirements

- Check that the following requirements have been met:
- The display shows the icons for the default settings.

Setting the time

Follow the steps below to set the time:

| Step | Action | Button |
|------|--|---|
| 1 | Use the tilt selector switch to choose the 'Time' icon. |   |
| 2 | Press the 'Functions menu' button to confirm. Result: A selection list of optional time formats appears in the display. |  |
| 3 | Use the tilt selector switch to choose the time format you require. |  15:00 03:00 pm |
| 4 | Use the 'Next' and 'Back' buttons to toggle between hours and minutes. |  |
| 5 | Enter the current time using the tilt selector switch. |  16:51 04:51 pm |
| 6 | Press the 'Functions menu' button to confirm. Result: The current time is saved. |  |

8.5 Setting the date

Purpose








If the combi oven is disconnected from the power supply for more than three days, you will need to reset the correct date.

Requirements

- Check that the following requirements have been met:
- The display shows the icons for the default settings.

Setting the date

Follow the steps below to set the date:

| Step | Action | Button |
|------|--|---|
| 1 | Use the tilt selector switch to choose the 'Date' icon. |   |
| 2 | Press the 'Functions menu' button to confirm. Result: A selection list of optional date formats appears in the display. |  |
| 3 | Use the tilt selector switch to choose the date format you require. |  20.05.2009 05-20-2009 |
| 4 | Use the 'Next' and 'Back' buttons to scroll between day, month and year. |  |
| 5 | Enter today's date using the tilt selector switch. |  28.05.2009 05-28-2009 |
| 6 | Press the 'Functions menu' button to confirm. Result: Today's date is saved. |  |

8.6 Sorting alphabetically or numerically

Purpose

Cooking profiles can be sorted alphabetically by name or numerically by storage location.





Depending on how many cooking profiles are saved, changing from alphabetical to numerical sorting or vice versa can take some time.

Requirements

- Check that the following requirements have been met:
- The display shows the icons for the default settings.





Sorting alphabetically

Follow the steps below to sort the cooking profiles in the cookbook alphabetically:

| Step | Action | Button |
|------|---|---|
| 1 | Use the tilt selector switch to choose the 'Alphabetic cookbook' icon. |  |
| 2 | Press the 'Functions menu' button to confirm. Result: The Confirm menu appears in the display. |  |
| 3 | Use the tilt selector switch to choose 'YES'. |  YES |
| 4 | Press the 'Functions menu' button to confirm. Result: Alphabetical sorting is set as the sorting method. |  |

Sorting numerically

Follow the steps below to sort the storage locations numerically:

| Step | Action | Button |
|------|--|--|
| 1 | Use the tilt selector switch to choose the 'Alphabetic cookbook' icon. |  |
| 2 | Press the 'Functions menu' button to confirm. Result: The Confirm menu appears in the display. |  |
| 3 | Use the tilt selector switch to choose 'NO'. |  NO |
| 4 | Press the 'Functions menu' button to confirm. Result: Numerical sorting is set as the sorting method. |  |





8.7 Changing the Expert default values and selecting to use last-used values

Purpose

You are able to specify whether you wish the Expert default values or the last-used values to appear in the display for the cooking time and oven temperature when selecting a cooking program.

Factory presets

The following table shows the factory presets for the Expert default values:

| Cooking program | Cooking temperature | Core temperature | Cooking time |
|---|---------------------|------------------|--------------|
|  | 100 °C | 70 °C | 25 min |
|  | 150 °C | 70 °C | 70 min |
|  | 170 °C | 70 °C | 30 min |
|  | 135 °C | 70 °C | 5 min |

Advantages

You enjoy the following benefits:

- Using Expert default values helps to cut operating mistakes, especially when you are working with semi-skilled staff. Whenever a cooking program is selected, it is backed by the values that you have specified.
- Last-used values are the ideal option when you regularly cook several batches one after the other. You can then start the cooking program immediately without needing to select the time and temperature values.








Requirements

Check that the following requirements have been met:


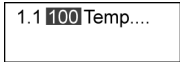



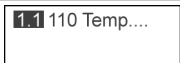

- The display shows the icons for the default settings.

Changing Expert default values

Follow the steps below to change the Expert default values:






| Step | Action | Button |
|------|--|---|
| 1 | Use the tilt selector switch to choose the 'Expert default value' icon. |   |
| 2 | Press the 'Functions menu' button to confirm. Result: The Confirm menu appears in the display. |  |
| 3 | Use the tilt selector switch to choose 'YES'. |  YES |
| 4 | Press the 'Functions menu' button to confirm. Result: The display shows a selection list containing the Expert default values that have been set. |  |
| 5 | Use the tilt selector switch to choose the 'Expert default value' that you wish to modify. |   |

8 Adjusting the default settings

| Step | Action | Button |
|------|--|---|
| 6 | Use the 'Next' button to scroll to the numerical value. |   |
| 7 | Use the tilt selector switch to set the desired value. e. g. the value of the cooking temperature for steaming. |   |
| 8 | Scroll back using the 'Back' button in order to save the value. |   |
| 9 | Repeat steps 6 and 7 to edit other Expert default values. | |
| 10 | Press the 'Functions menu' button to confirm the settings you have made. Result: The Expert default values are set to new values. |  |

Selecting to use last-used values

Follow the steps below to select to use last-used values:

| Step | Action | Button |
|------|--|---|
| 1 | Use the tilt selector switch to choose the 'Expert default value' icon. |   |
| 2 | Press the 'Functions menu' button to confirm. Result: The Confirm menu appears in the display. |  |
| 3 | Use the tilt selector switch to choose 'NO'. |  NO |
| 4 | Press the 'Functions menu' button to confirm. Result: The combi oven now uses the last-used values. |  |

8.8 Select temperature display

Purpose

The temperature display can be set in °C or °F.

Limitations

You need to note the following limitations:

- When the temperature display is changed, there is **no** change to the data in the cookbook. These values must be changed manually.





Requirements

Check that the following requirements have been met:

- The display shows the icons for the default settings.

Setting the temperature display to °C

Follow the steps below to set the temperature display to °C:

| Step | Action | Button |
|------|---|---|
| 1 | Use the tilt selector switch to choose the 'Temperature in °C' icon. |  |
| 2 | Press the 'Functions menu' button to confirm. Result: The Confirm menu appears in the display. |  |
| 3 | Use the tilt selector switch to choose 'YES'. |  |
| 4 | Press the 'Functions menu' button to confirm. Result: The temperature display is set to °C. |  |

8.9 Configuring the network address

Purpose

The network address is needed in order to use PC-Control, PC-HACCP and Convotherm Service System.






Requirements

Check that the following requirements have been met:

- The display shows the icons for the default settings.
- The network address intended for the appliance must not already be in use by another appliance.

Configuring the network address

Follow the steps below to set the network address:

| Step | Action | Button |
|------|--|---|
| 1 | Use the tilt selector switch to choose the 'Network address' icon. |   |
| 2 | Press the 'Functions menu' button to confirm. Result: The currently set network address is displayed. |  |
| 3 | Use the tilt selector switch to choose the desired network address. |  01-120 |
| 4 | Press the 'Functions menu' button to confirm. Result: The network address is set. |  |





8.10 Saving / loading the cookbook

Requirements

- Check that the following requirements have been met:
- The display shows the icons for the default settings.





Saving the cookbook

Follow the steps below to save the cookbook:

| Step | Action | Button |
|------|---|---|
| 1 | Use the tilt selector switch to choose the 'Save cookbook' icon. |  |
| 2 | Press the 'Functions menu' button to confirm. Result: The Confirm menu appears in the display. |  |
| 3 | Use the tilt selector switch to choose 'YES'. |  YES |
| 4 | Press the 'Functions menu' button to confirm. Result: The cookbook has been saved. |  |

Loading the cookbook

Follow the steps below to load the cookbook:

| Step | Action | Button |
|------|---|---|
| 1 | Use the tilt selector switch to choose the 'Load cookbook' icon. |  |
| 2 | Press the 'Functions menu' button to confirm. Result: The Confirm menu appears in the display. |  |
| 3 | Use the tilt selector switch to choose 'YES'. |  YES |
| 4 | Press the 'Functions menu' button to confirm. Result: The cookbook has been loaded. |  |






8.11 Setting the language

Requirements

- Check that the following requirements have been met:
- The display shows the icons for the default settings.

Setting the language

Follow the steps below to set the language:

| Step | Action | Button |
|------|---|---|
| 1 | Use the tilt selector switch to choose the 'Language' icon. |   |
| 2 | Press the 'Functions menu' button to confirm. Result: Various options appear in the display. |  |
| 3 | Use the tilt selector switch to choose the language you require. |  English Deutsch Français |
| 4 | Press the 'Functions menu' button to confirm. Result: The language is set. |  |

Combi oven
Convotherm mini Standard
OES mini 6.06, 6.10, 10.10

Serial no.

Item no.

Order no.

Additional technical documentation can be found in the download center at :
www.convotherm.com



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