

LAUFEN CLEANET RIVA

OPERATING MANUAL



LAUFEN

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1 SAFETY AND WARNING NOTICES

Intended use

The Laufen shower toilet is designed to wash the rear area and also the female intimate area with the lady shower. Any other kind of use is not permitted. Glowing cigarettes or other burning objects must not be thrown into the WC bowl. Laufen shall not accept liability for damage that occurs as a result of connecting the appliance incorrectly, misuse or inappropriate use.

Persons with physical, sensory or mental disabilities as well as persons who are completely unfamiliar with the appliance (especially children) may only use the shower toilet under the supervision or instruction of a responsible person.

Warning notices/precautions (your safety)

Never operate a faulty appliance or an appliance with a damaged supply pipe. Only connect the appliance to the voltages specified in the operating manual. For further information, see section 13, Laufen Cleanet Riva technical data.

Check all functions regularly to ensure they work normally. Should you have any suspicion that the appliance is faulty, disconnect it immediately from the power supply and contact Laufen customer services.

Do not attempt to open or repair the appliance yourself. Do not install any additional components or make any modifications. The appliance contains live components. Opening the appliance can be extremely dangerous!

Unprofessionally performed repairs can cause dangerous accidents, malfunctions or damage to the appliance and installation. Repairs must therefore always be performed by trained and authorised personnel using original spare parts and accessories.

Only original materials for electrical and water connections as well as original spare parts may be used.

In the event of an appliance malfunction or repair order, follow the instructions in section 11, Troubleshooting. If necessary, contact Laufen customer services.

Every person feels temperatures differently. You should therefore check the water temperature setting before using the shower toilet.

1 SAFETY AND WARNING NOTICES

As a user or owner, you may only maintain or operate the appliance as described in these instructions.

Always use drinking water to operate your Laufen shower toilet. Do not use rainwater, grey water or demineralised water.

Always use original Laufen products or products recommended by Laufen for cleaning, care and decalcification tasks. We do not accept liability for the use of other products.



Thermal cleaning is performed using hot water: Caution, risk of scalding!
Do not sit on the shower toilet during thermal cleaning.

Visit www.laufen-cleanet.com to view the Declaration of Conformity

2 INTRODUCTION

2.1 NOTICES



Information



Warning

2.2 REMOTE CONTROL: ALL LAUFEN SYMBOLS AT A GLANCE



All symbols on the remote control are explained in the “Help” menu.
Press “Help” to open the overview.



Menu



Basic profile



User profile 1



User profile 2



User profile 3



User profile 4



Save



Rear shower



Lady shower



Power shower



Stop



LED display



Service information



Odour extraction



Replace odour filter



Increase spray intensity



Reduce spray intensity



Increase spray temperature



Reduce spray temperature



Oscillation



Pulsation



Increase spray time



Reduce spray time



Extend spray arm



Retract spray arm



Confirm



Cancel



Continue



Back



Increase



Reduce



General settings



Information



Help



Spray settings



Language



Water hardness



Thermal cleaning



Decalcification



Factory settings



Reset



Demo



Disassembling ceramic piece

2 INTRODUCTION



White symbol
Function is active/in use.



Black symbol
Function is inactive/not in use.



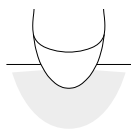
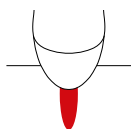
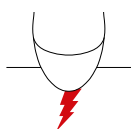
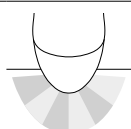
You can return to the main menu at any time by pressing “Menu”. Any changes made are discarded.

2.3 SHOWER TOILET: LED DISPLAY

The LED display underneath the appliance throws light on the floor. It offers orientation when visiting the WC during the night and notifies you of required maintenance or possible malfunctions on your shower toilet.



LED display

LED display	Information	Description
<p>White</p> 	<p>Normal operation</p>	<p>Everything functioning correctly.</p> <p>The white LED display provides lighting at night. You can select one of 4 brightness settings or deactivate the indicator light using the remote control.</p> <p>i For a more detailed description, see section 6.4 LED display.</p>
<p>Red</p> 	<p>Care notice</p>	<p>Please activate the remote control for further information.</p> <p>i For further information and descriptions on the notice, see section 11.2, Messages and malfunctions.</p>
<p>Red flashing</p> 	<p>Fault indication</p>	<p>Please contact our service hotline and have your remote control ready for further instruction.</p> <p>i For further information and descriptions of the problem, see section 11.2, Messages and malfunctions.</p>
<p>Alternate white flashing</p> 	<p>Care program active</p>	<p>If the white LED indicator light flashes alternately, decalcification or thermal cleaning is active.</p> <p>i For further information and descriptions, see section 10.9, Thermal cleaning, automatic and 10.11, Decalcification, automatic.</p>

3 OVERVIEW OF YOUR LAUFEN SHOWER TOILET

3.1 SHOWER TOILET



3 OVERVIEW OF YOUR LAUFEN SHOWER TOILET

3.2 CONTROLLER WITH ROTARY BUTTON

You can operate the Laufen shower toilet easily by turning and pressing the rotary button located on the right. The following functions can be activated using the controller:

- User profile selection
- Rear shower
- Lady shower
- Spray intensity
- Shower jet position



3.3 REMOTE CONTROL

Activate the touch screen remote control by pressing the start button at the top right. Unique commissioning software* guides you through the most important settings. The remote control is ready as soon as you sit on the shower toilet.

*The sanitary technician may have already commissioned the WC after installation. For further information and descriptions, see section 6, Configuring basic settings using the remote control.



3.4 REMOTE CONTROL WALL HOLDER

When stowed in the wall wall holder, the remote control is easy to reach at all times. Double-sided adhesive tape is affixed to the back of the wall wall holder. Please remove the protective film and press the holder onto the wall.



3 OVERVIEW OF YOUR LAUFEN SHOWER TOILET

3.5 WATER HARDNESS TEST STRIP

You can measure the hardness of your tap water using the test strip provided. Please save this information under "Default settings" on the remote control. The sanitary technician may have already done this for you.



3.6 LAUFEN DESCALING AGENT

Original Laufen descaling agent for initial decalcification of your shower toilet is included with the product.



LAUFEN ODOUR FILTER

The opening for the odour filter already fitted by the sanitary technician is located on the left under the seat and cover unit.



4 OPERATING THE REMOTE CONTROL FOR THE FIRST TIME

Activate the touch screen remote control by pressing the start button at the top right. When the remote control is activated for the first time, a setup program guides you through the most important settings. The sanitary technician may have already commissioned the WC after installation. You can modify the corresponding settings again at a later time.

Once the shower toilet and remote control are activated, the shower toilet is ready to use. As soon as you sit on the shower toilet, the appliance can be operated using the rotary button or remote control.



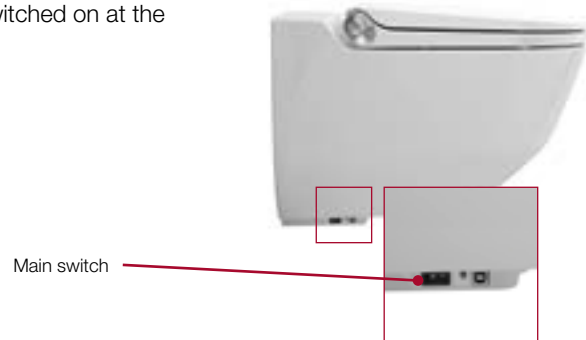
For further descriptions, see section 6, Configuring basic settings using the remote control.



5 USING THE SHOWER TOILET FOR THE FIRST TIME

5.1 SWITCH ON THE SHOWER TOILET

After installation, the shower toilet can be switched on at the main switch.

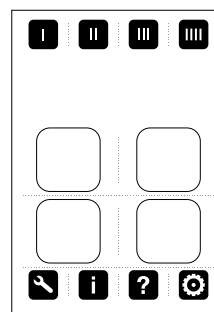


5.2 USER DETECTION

As soon as you sit on the Laufen shower toilet, the air purifier is activated. It can be switched off at any time using the remote control. The shower settings saved under the basic profile are now active and can be accessed using the rotary button or remote control.



If the symbols are black, the remote control is active. The shower toilet has detected the presence of a user or demo mode is active.



If the symbols are white, the remote control is inactive. The shower toilet has not detected the presence of a user.

5 USING THE SHOWER TOILET FOR THE FIRST TIME

5.3 SEAT AND COVER LOWERING SYSTEM

Dampers lower the seat and cover silently and make sure they close slowly. The seat and cover are opened in the same way as on a standard WC.



Please do not force down the seat and cover as this will damage the damper.



5.4 SPLASH GUARD

The splash guard is used to check the function of the shower toilet without you having to sit on the appliance. Open the cover and place the splash guard in position. Apply pressure to the front of the seat until the air purifier switches on. While maintaining pressure on the seat, you can check all the functions using the rotary button or the remote control.



You can also bypass user detection in demo mode. For further descriptions, see section 5.5, Demo mode.

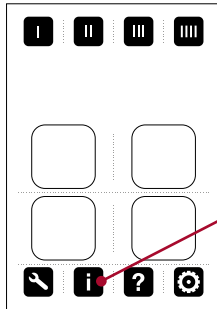


5 USING THE SHOWER TOILET FOR THE FIRST TIME

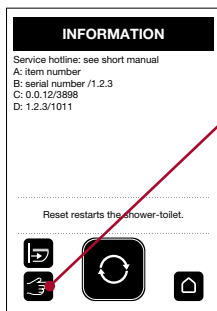
5.5

DEMO MODE

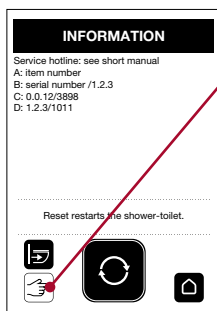
Demo mode allows you to perform a convenient demonstration or function check on the shower toilet without you having to sit on the appliance. Open the cover and place the splash guard in position.



Press "Info" to open the overview.



Press "Demo" and confirm the prompt that appears to start demo mode. You can now start a demonstration of the shower toilet. The shower toilet deactivates demo mode automatically after 5 minutes of inactivity.



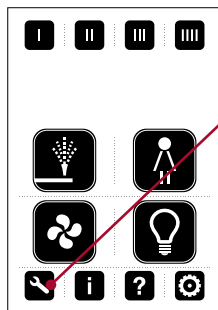
Press "Demo" again to deactivate demo mode.



The splash guard must be placed on the shower toilet to prevent water damage.

Demo mode can be deactivated prematurely by pressing "Reset" on the shower toilet.

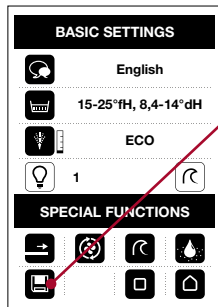
6 CONFIGURING BASIC SETTINGS USING THE REMOTE CONTROL



Press "General settings" to change the basic settings. You can modify these settings again at any time.



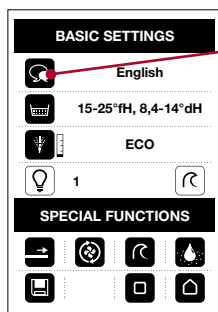
Please remember that any changes made under "Basic settings" must be saved before leaving the menu.



Press "Save".

6.1

LANGUAGE

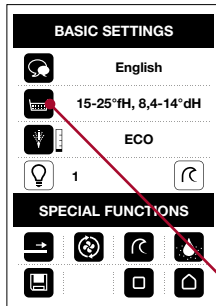


Select the desired language by pressing the "Language" button repeatedly.

6 CONFIGURING BASIC SETTINGS USING THE REMOTE CONTROL

6.2

WATER HARDNESS



There are various ways of measuring the water hardness:

- Measure the water hardness at the place of installation using the enclosed test strip.
- Ask your water supply company. You will usually find this information on your water bill.



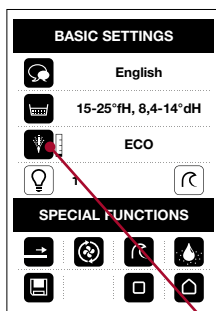
Select the measured water hardness by pressing the “Water hardness” symbol repeatedly. The following ranges are available for selection:

- < 15 °fH, < 8.4 °dH
- 15-25 °fH, 8,4-14 °dH
- 25-35 °fH, 14-19.7 °dH
- > 35 °fH, > 19.7 °dH

°fH: French water hardness, °dH: German water hardness

6.3

ECONOMY SETTINGS



The Laufen shower toilet was developed in such a way that energy consumption is minimised in standby mode. The factory settings create a perfect compromise between comfort and economy. We therefore recommend leaving the factory settings for economy mode, the shower temperature and the shower duration unchanged. The following settings are selected:

- Economy mode: ECO
- Shower temperature of rear and lady shower: Setting 4, approx. 36 °C
- Shower duration of rear and lady shower: 20 seconds

Selecting economy mode



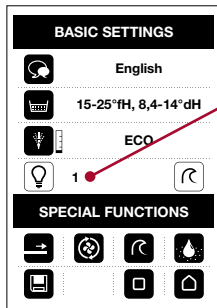
Select the desired economy mode by pressing the “Reduce spray temperature” symbol repeatedly. The following settings are available for selection:

	Description
ON	The boiler heater is switched on permanently and produces warm water within approx. 30 seconds.
ECO	The boiler heater switches on as soon as you sit down and user detection is activated. Warm water is available after a heating time of approx. 3 ½ minutes.
OFF	The boiler heater is switched off permanently. Only cold water is available, which means energy consumption is minimised.

6 CONFIGURING BASIC SETTINGS USING THE REMOTE CONTROL

6.4

LED DISPLAY



The white LED display provides lighting at night. Press “LED display” repeatedly to choose from 4 brightness settings or to deactivate the indicator.

The white symbol indicates that the white LED indicator light is active. The brightness setting (1-4) is displayed next to the symbol.



The black symbol indicates that the white LED display is inactive.



Care and malfunction notices remain active and displayed, even when the night lighting is inactive.



6.5

MINDER FUNCTION



Thermal cleaning flushes the entire water-carrying system on your shower toilet with hot water to eliminate bacteria and germs. An illuminated red LED display on the appliance and corresponding service information on the remote control remind you when thermal cleaning is due. The automatic reminder is activated by default and can be deactivated by pressing “Thermal cleaning”. The automatic reminder then no longer appears.



The white symbol indicates that the automatic reminder for thermal cleaning is active.



The black symbol indicates that the automatic reminder for thermal cleaning is inactive.



Thermal cleaning can be started manually at any time. For further descriptions, see section 10.9, Thermal cleaning, automatic, and section 10.10, Thermal cleaning, manual.

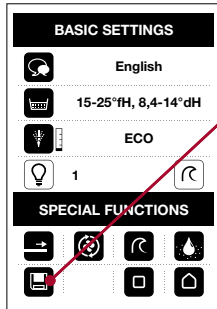


Thermal cleaning is performed using hot water: Caution, risk of scalding!

6 CONFIGURING BASIC SETTINGS USING THE REMOTE CONTROL

6.6

SAVING BASIC SETTINGS



Please remember that any changes must be saved before leaving the menu. Press “Save” to save the settings.

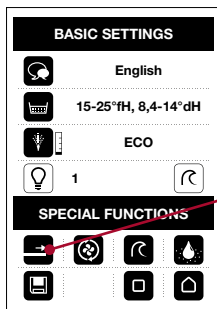
7 SELECTING SPECIAL FUNCTIONS USING THE REMOTE CONTROL



Press "General settings" to access the special functions.

7.1

RETRACTING AND EXTENDING THE SPRAY ARM



The spray arm can be extended and retracted so that the nozzle can be cleaned or replaced.

For further descriptions, see section 10.15, Replacing the nozzle.

7.2

REPLACE ODOUR FILTER



The odour filter must be ejected before it can be replaced.

Press "Replace the odour filter" to open the menu. Corresponding instructions on the remote control will guide you through the process.

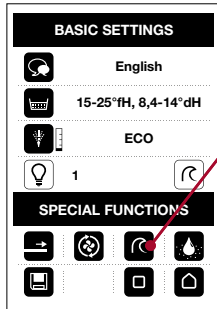


For further descriptions, see section 10.13, Replacing the odour filter automatically, and section 10.14, Replacing the odour filter manually.

7 SELECTING SPECIAL FUNCTIONS USING THE REMOTE CONTROL

7.3

THERMAL CLEANING



Thermal cleaning flushes the entire water-carrying system on your shower toilet with hot water to eliminate bacteria and germs. Press “Thermal cleaning” to open the menu. Corresponding instructions on the remote control will guide you through the program.

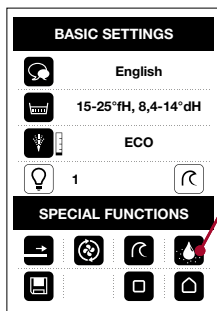


For further descriptions, see section 10.9, Thermal cleaning, automatic, and section 10.10, Thermal cleaning, manual.

Thermal cleaning can only be started if the shower toilet is vacant.

7.4

DECALCIFICATION



The decalcification program descales all parts that carry water. Press “Decalcification” to open the menu. Corresponding instructions on the remote control will guide you through the decalcification program.



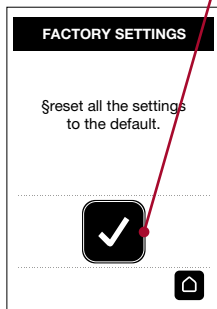
For further descriptions, see section 10.11, Decalcification, automatic, and section 10.12, Decalcification, manual.

The decalcification program can only be started if the shower toilet is vacant.

7 SELECTING SPECIAL FUNCTIONS USING THE REMOTE CONTROL

7.5

RESTORING THE FACTORY SETTINGS

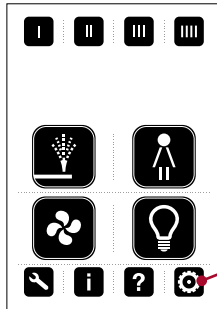


Press "Factory settings" and then select "Confirm". The basic profile and the 4 user profiles are reset to the factory settings. The display switches back to the main menu after the settings are reset.



Select "Menu" if you wish to cancel the process without saving.

8 CONFIGURING THE BASIC PROFILE AND USER PROFILES USING THE REMOTE CONTROL



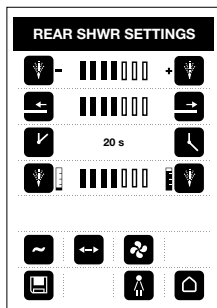
The Laufen shower toilet allows you to save four individual user profiles as well as modify the basic profile. You must vacate the shower toilet before adjusting these settings.

The shower settings for both the rear and lady shower can be adjusted individually. Once saved, they are stored together under the same user profile.

Press “Shower settings”. The settings for the rear shower appear first.

8.1

JET INTENSITY



The jet intensity for the rear and lady shower can be adjusted to one of 7 settings. On the whole, the jet intensity settings for the lady shower are more gentle.



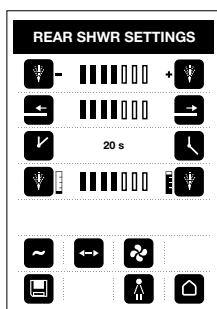
Press “Increase spray intensity” repeatedly to increase the jet intensity.



Press “Reduce spray intensity” repeatedly to reduce the jet intensity.

8.2

SHOWER JET POSITION



The position of the jet for the rear and lady shower can be adjusted to one of 7 settings.



Press “Extend spray arm” repeatedly to move the spray arm forwards.

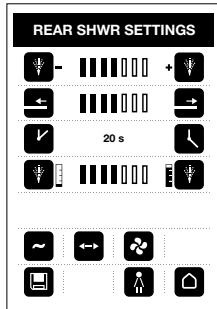


Press “Retract spray arm” repeatedly to move the spray arm back.

8 CONFIGURING THE BASIC PROFILE AND USER PROFILES USING THE REMOTE CONTROL

8.3

SHOWER DURATION



The shower duration for both the rear and lady shower can be modified individually. You can adjust the shower duration to between 15 and 25 seconds. The shower duration is adjusted in 5-second increments. The selected shower duration is displayed in the centre.



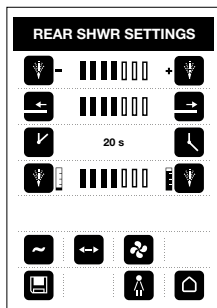
Press "Increase spray duration" repeatedly to increase the shower duration.



Press "Reduce spray duration" repeatedly to reduce the shower duration.

8.4

SHOWER TEMPERATURE



The shower temperature can be adjusted to one of 7 settings. The shower temperature selected for the rear and lady shower is always identical.



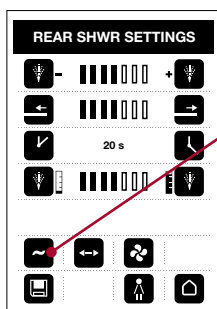
Press "Increase spray temperature" repeatedly to increase the shower temperature.



Press "Reduce spray temperature" repeatedly to reduce the shower temperature.

8.5

PULSATION (MESSAGE SHOWER)



Press "Pulsation" to activate or deactivate the pulsating message shower (increasing and decreasing jet intensity).



The white symbol indicates that "Pulsation" is active.

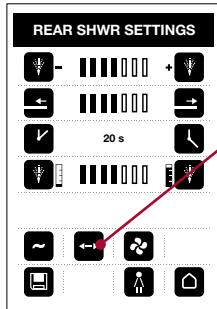


The black symbol indicates that "Pulsation" is inactive.

8 CONFIGURING THE BASIC PROFILE AND USER PROFILES USING THE REMOTE CONTROL

8.6

OSCILLATION



Press "Oscillation" (moves spray arm back and forwards) to activate or deactivate the function.



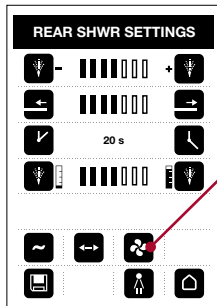
The white symbol indicates that "Oscillation" is active.



The black symbol indicates that "Oscillation" is inactive.

8.7

AIR PURIFIER



Press "Odour extraction" to activate or deactivate the function for the rear and lady shower.



The white symbol indicates that the air purifier is active.

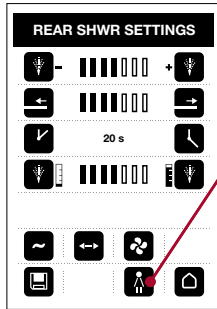


The black symbol indicates that the air purifier is inactive.

8 CONFIGURING THE BASIC PROFILE AND USER PROFILES USING THE REMOTE CONTROL

8.8

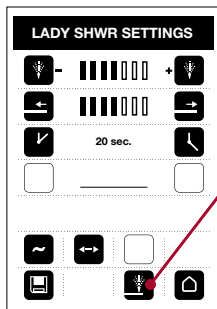
LADY SHOWER SETTINGS



After setting the rear shower, you can press “Lady shower” to open the “Lady shower settings” menu. Adjust the settings in the same way as the rear shower settings.

The following settings are available: The following settings for the rear and lady shower are identical:

	Section		Section
Jet intensity	8.1	Shower temperature	8.4
Shower jet position	8.2	Air purifier	8.7
Shower duration	8.3		
Pulsation (massage shower)	8.5		
Oscillation	8.6		

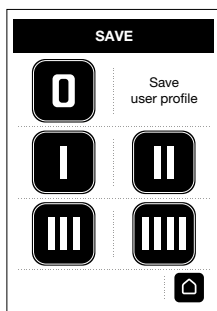
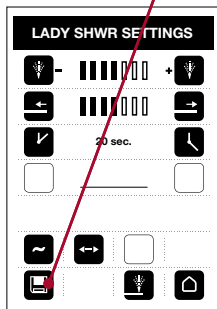
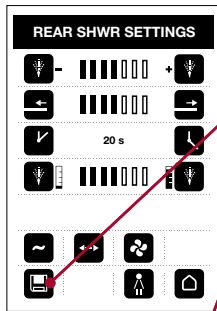


Switch back to “Rear shower” if you wish to change other settings, or save your settings as described in section 8.9, Saving.

8 CONFIGURING THE BASIC PROFILE AND USER PROFILES USING THE REMOTE CONTROL

8.9

SAVING



Press “Save” to store any changes made for the rear and lady shower. The display then switches to the “Save” menu.

	Symbol		Symbol
Basic profile		User profile 1	
		User profile 2	
		User profile 3	
		User profile 4	

Select the required profile (basic profile, user profiles) to save the previously selected settings (sections 8.1 to 8.8). Once this process is complete, you can retrieve the settings again by selecting the relevant user profile. The settings saved under the basic profile are active for every WC visit by default until one of the individual user profiles is selected.



The factory settings on the appliance can be restored at any time via “Factory settings”. The basic profile and the 4 user profiles are reset to the factory settings. For further descriptions, see section 7.5, Restoring the factory settings.

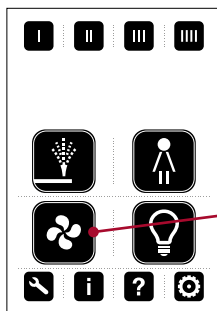
9 OPERATING THE SHOWER TOILET

Your Laufen shower toilet can be operated using either the rotary button or remote control.



9.1

AIR PURIFIER



Unpleasant odours are extracted by the air purifier under the seat. The unpleasant air is filtered by the activated carbon in the odour filter and redirected back into the room free of odours via an outlet underneath the appliance.

As soon as you sit on the Laufen shower toilet, the air purifier is activated, provided you have selected this option in the basic profile or user profiles. The air purifier can be activated or deactivated at any time irrespective of the selected profile by pressing "Odour extraction" on the remote control.



The white symbol indicates that the air purifier is active.



The black symbol indicates that the air purifier is inactive.

9 OPERATING THE SHOWER TOILET

9.2

SELECTING THE BASIC PROFILE AND USER PROFILES

Operation while using the shower toilet



While you are sitting on the shower toilet, turn the rotary button on the right side forwards. You can feel the indents as the rotary button is turned. Every time the rotary button reaches an indent, the next user profile is selected.

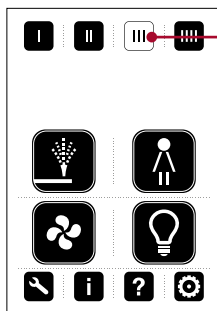


When the rotary button is turned back, the previous user profile is selected. The rotary button will only turn back as far as the basic profile.

If you do not select a user profile, the basic profile is activated automatically.



Briefly pressing the controller activates the settings for the selected user profile.

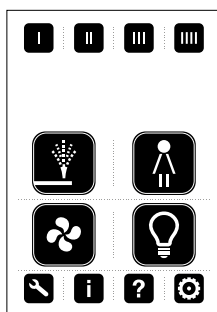


When the remote control is activated, it indicates which profile you selected using the controller. The selected profile has a white background.

Operation using the remote control

You can select the user profile directly using the remote control. Press the selected user profile.

If you do not select a user profile, the basic profile is activated automatically.



The basic profile and user profiles can be adapted individually and stored. For further information and descriptions, see section 8, Configuring the basic profile and user profiles using the remote control.

9 OPERATING THE SHOWER TOILET

9.3

REAR SHOWER

Operation while using the shower toilet



While you are sitting on the shower toilet, briefly press the rotary button on the right side to start the rear shower. Press the rotary button again to stop the rear shower prematurely. The shower settings are the same as the default setting or the selected user profile.



If you wish to activate the shower again, press the rotary button while the spray arm is retracting at the end of the first showering procedure.

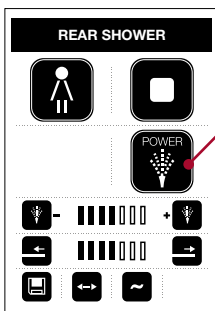
Operation using the remote control



Press "Rear shower" to start the process. The display switches to the "Rear shower" menu.



Press "Stop" to stop the rear shower prematurely. The shower settings are the same as the default setting or the selected user profile. When the rear shower stops, the display returns to the main menu.



If you wish to activate the shower again, press "Rear shower" while the spray arm is retracting at the end of the first showering procedure.

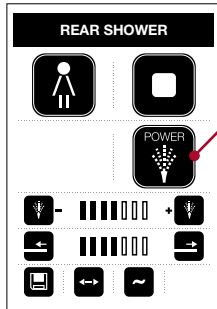


If you shower repeatedly, the water will become gradually cooler.

9 OPERATING THE SHOWER TOILET

9.3.1

POWER MODE



Select "Power shower" in the "Rear shower" menu to activate maximum jet intensity. The power mode continues functioning until you release the button. The water temperature remains constant for the duration of the first showering procedure. If you shower repeatedly, the water will become gradually cooler.



The showering procedure may stop prematurely if long showering durations or very high jet intensity settings are selected, in particular the power mode. In this case, the capacity of the hot water tank is insufficient.

The power mode can only be activated using the remote control.

9.3.2

JET INTENSITY

While the rear shower is active, you can select one of 7 jet intensity settings.

Operation while using the shower toilet

You can adjust the jet intensity during showering by turning the rotary button.



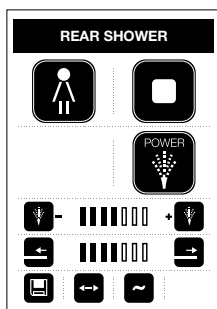
Turn the rotary button forwards to increase the jet intensity.



Turn the rotary button back to reduce the jet intensity.

Operation using the remote control

While showering, you can adjust the jet intensity using the remote control.



Press "Increase spray intensity" repeatedly to increase the jet intensity.



Press "Reduce spray intensity" repeatedly to reduce the jet intensity.

9 OPERATING THE SHOWER TOILET

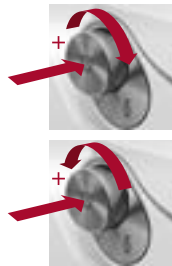
9.3.3

SHOWER JET POSITION

While the rear shower is active, you can adjust the shower jet to one of 7 positions.

Operation while using the shower toilet

While showering, you can simultaneously press and turn the rotary button back or forwards. The shower jet follows the direction of rotation.

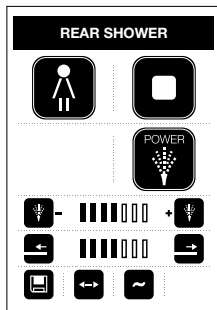


Press and turn the rotary button forwards simultaneously to move the shower jet forwards.

Press and turn the rotary button back simultaneously to move the shower jet back.

Operation using the remote control

While showering, you can move the shower jet back and forwards using the remote control.



Press “Extend spray arm” repeatedly to move the spray arm forwards.

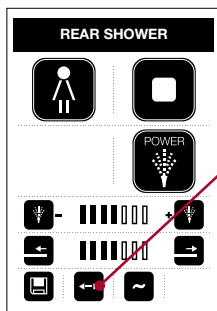


Press “Retract spray arm” repeatedly to move the spray arm back.

9.3.4

OSCILLATION

Press “Oscillation” on the remote control (moves shower arm back and forwards) to activate or deactivate the function.



The white symbol indicates that “Oscillation” is active.

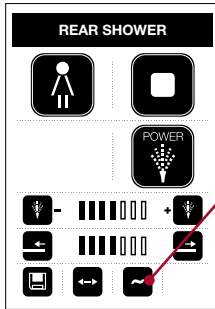


The black symbol indicates that “Oscillation” is inactive.

9 OPERATING THE SHOWER TOILET

9.3.5

PULSATION (MESSAGE SHOWER)



Press “Pulsation” on the remote control to activate or deactivate the pulsating message shower (increasing and decreasing jet intensity).



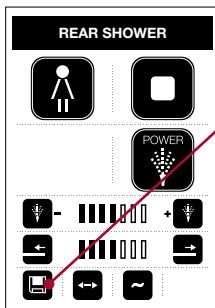
The white symbol indicates that “Pulsation” is active.



The black symbol indicates that “Pulsation” is inactive.

9.3.6

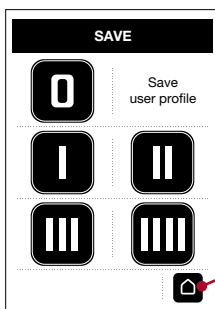
SAVING YOUR CHANGES



All changes made while showering (sections 9.3.2 to 9.3.5) can be stored by pressing “Save”.

If a user profile was selected prior to showering, any changes are stored directly under this user profile.

If a user profile was not selected, the basic profile was used automatically. The display switches to the “Save” menu. Now select the required profile (basic profile, user profiles) to save the changes you made.



If you do not wish to save the changes, press “Menu” to exit the “Save” menu.



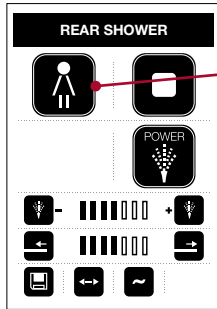
The settings saved under the basic profile are active for every WC visit by default, unless an individual user profile is selected.

	Symbols
Basic profile	
User profiles 1-4	

9 OPERATING THE SHOWER TOILET

9.3.7

SWITCHING FROM THE REAR SHOWER TO THE LADY SHOWER



Press “Lady shower” on the remote control during or after the rear shower. The spray arm retracts, the nozzle is rinsed and then moves to lady shower position.

9 OPERATING THE SHOWER TOILET

9.4

LADY SHOWER



Operation while using the shower toilet

While you are sitting on the shower toilet, press the separate button underneath the rotary button to start the lady shower. The shower settings are the same as the default setting or the selected user profile. Briefly press the separate button again to stop the lady shower prematurely.



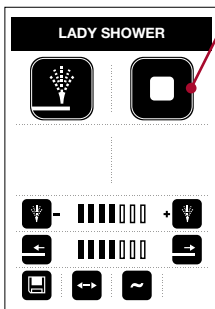
If you wish to activate the shower again, press the button again while the shower arm is retracting at the end of the first showering procedure.

Operation using the remote control

Press "Lady shower" to start the process. The display switches to the "Lady shower" menu. The spray settings are the same as the default setting or the selected user profile.



Press "Stop" to stop the lady shower prematurely. When the lady shower stops, the display returns to the main menu.



If you wish to activate the shower again, press "Lady shower" while the spray arm is retracting at the end of the first showering procedure.



If you shower repeatedly, the water will become gradually cooler.



9 OPERATING THE SHOWER TOILET

9.4.1

JET INTENSITY

While the lady shower is active, you can select one of 7 jet intensity settings. On the whole, the jet intensity settings are more gentle than the rear shower settings.

Operation while using the shower toilet

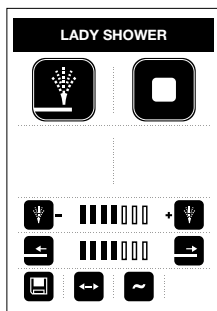
You can adjust the jet intensity during showering by turning the rotary button.



Turn the rotary button forwards to increase the jet intensity.



Turn the rotary button back to reduce the jet intensity.



Operation using the remote control

While showering, you can adjust the jet intensity using the remote control.



Press "Increase spray intensity" repeatedly to increase the jet intensity.



Press "Reduce spray intensity" repeatedly to reduce the jet intensity.



The power mode feature is only available with the rear shower.

9 OPERATING THE SHOWER TOILET

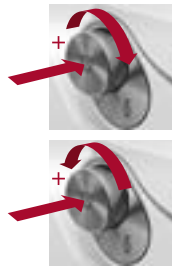
9.4.2

SHOWER JET POSITION

While the lady shower is active, you can adjust the shower jet to one of 7 positions.

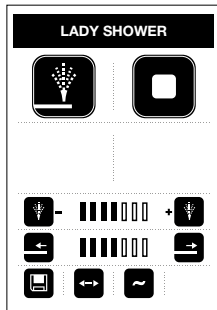
Operation while using the shower toilet

While showering, you can simultaneously press and turn the rotary button back or forwards. The shower jet follows the direction of rotation.



Press and turn the rotary button forwards simultaneously to move the shower jet forwards.

Press and turn the rotary button back simultaneously to move the shower jet back.



Operation using the remote control

While showering, you can move the shower jet back and forwards using the remote control.



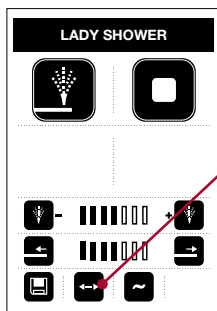
Press “Extend spray arm” repeatedly to move the shower jet forwards.



Press “Retract spray arm” repeatedly to move the shower jet back.

9.4.3

OSCILLATION



Press “Oscillation” on the remote control (moves spray arm back and forwards) to activate or deactivate the function.



The white symbol indicates that “Oscillation” is active.

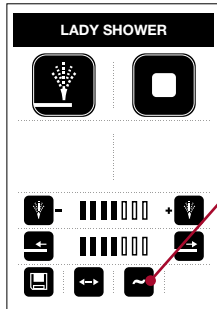


The black symbol indicates that “Oscillation” is inactive.

9 OPERATING THE SHOWER TOILET

9.4.4

PULSATION (MESSAGE SHOWER)



Press "Pulsation" on the remote control to activate or deactivate the pulsating message shower (increasing and decreasing jet intensity).



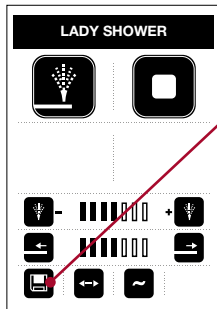
The white symbol indicates that "Pulsation" is active.



The black symbol indicates that "Pulsation" is inactive.

9.4.5

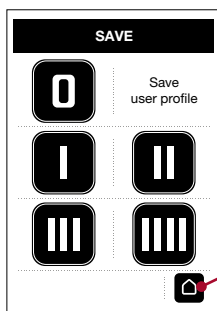
SAVING YOUR CHANGES



All changes made while showering (sections 9.4.1 to 9.4.4) can be stored by pressing "Save".

If a user profile was selected prior to showering, any changes are stored directly under this user profile.

If a user profile was not selected, the basic profile was used automatically. The display switches to the "Save" menu. Now select the required profile (basic profile, user profiles) to save the changes you made.



If you do not wish to save the changes, press "Menu" to exit the "Save" menu.



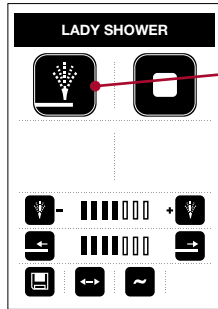
The settings saved under the basic profile are active for every WC visit by default, unless an individual user profile is selected.

	Symbols
Basic profile	
User profiles 1-4	

9 OPERATING THE SHOWER TOILET

9.4.6

CHANGING FROM THE LADY SHOWER TO THE REAR SHOWER



Press “Rear shower” on the remote control during or after the lady shower. The spray arm retracts, the nozzle is rinsed and then moves to rear shower position.

9.5

LED DISPLAY



The white symbol indicates that the white LED indicator light is active. The brightness setting (1-4) is displayed in the symbol.



The black symbol indicates that the white LED display is inactive.



The symbols on the remote control are only visible when you activate user detection by sitting on the shower toilet.



Care and malfunction notices remain active and displayed, even when the night lighting is inactive.

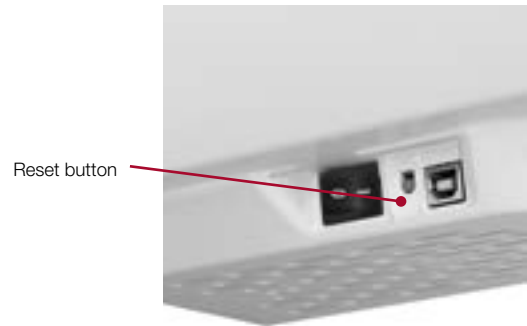
10 MAINTENANCE AND CLEANING

10.1 HOLIDAY PROGRAM

Avoid wasting resources unnecessarily during your absence. You can set the appliance to holiday mode using the reset button. Press the reset button for 3 seconds.

The white LED display goes out and the red one flashes three times. Energy consumption is extremely low in this state.

Press the reset button again to activate the shower toilet on your return. The spray arm is reinitialised and moves momentarily.



As an alternative to the holiday program, the appliance can also be disconnected completely from the mains power supply by turning off the main switch located under the appliance on the left.

10.2 CLEANING THE SEAT AND COVER UNIT

The seat and cover are integrated in a single unit because of the lowering system. The seat and cover unit can be removed to make the shower toilet easier to clean. Simply lift the seat and cover to a vertical position (about 85° in relation to the ceramic surface) and pull both parts from the hinge. Clean the seat and cover in the bathtub using lukewarm water, for example. You can also use a mild diluted liquid detergent. After cleaning, reassemble the seat and cover and insert in the hinge in a vertical position.



10 MAINTENANCE AND CLEANING

10.3 CLEANING THE CERAMIC SURFACE

Aggressive cleaning products are no longer required due to the specially glazed ceramic surface. Clean the ceramic surface using a standard all-purpose detergent diluted with water. Use a sponge with a soft, non-scratch surface or alternatively a microfibre cloth.



Do not use aggressive or abrasive agents, tools or instruments to clean the appliance.

10.4 CLEANING PLASTIC SURFACES AND METAL COMPONENTS

Plastic surfaces

- Seat and cover unit
- Cover ring and nozzle
- Air purifier and decalcification system

Metal components

- Controller and metal cover
- Hinge
- Spray arm

Wipe over these components with a soft, damp cloth and an extremely mild, diluted cleaning detergent, if required. Then dry the components using a soft cloth.



Do not use aggressive or abrasive agents, tools or instruments to clean the appliance.

10.5 CLEANING THE REMOTE CONTROL

Wipe the display with a soft, damp cloth.



Do not use aggressive or abrasive agents, tools or instruments to clean the appliance.

10 MAINTENANCE AND CLEANING

10.6 SUITABLE CLEANING AGENTS AND EQUIPMENT, CLEANING TIPS

- Slightly acidic cleaning agents such as vinegar, all-purpose, glass, bathroom or limescale cleaner
- Foam cleaning agents
- Dilute cleaning agent with water
- Always use liquid cleaning agents
- Ensure the cleaning agent is dermatologically compatible
- Normal toilet brushes
- Soft, non-abrasive sponges
- Microfibre cloths

10.7 UNSUITABLE CLEANING AGENTS AND EQUIPMENT

- Abrasive and powdery cleaning or scouring agents such as scouring powder, sand and scouring cream
- Strong, corrosive products such as steel or fitting cleaners, aggressive pipe or tube cleaners, alkaline solutions, bleach and mould remover
- Chlorinated cleaning agents
- Cleaning agents that irritate the eyes and skin
- Hard and abrasive sponges
- Steel wool, pan scourers, etc.
- Pointed objects such as scrapers designed for mechanical cleaning

10.8 ORDERING CONSUMABLES

You can order the following consumables from us online from www.laufen-cleanet.com or specialised dealers.





	Article no.
Laufen Cleanet Riva carbon filter, 1 unit	8.9169.5.000.000.1
Laufen Cleanet Riva descaling agent for 2 applications	8.9169.6.000.000.1
Carbon filter and descaling agent set Laufen Cleanet Riva 1 carbon filter and descaling agent for 2 applications	8.9169.7.000.000.1

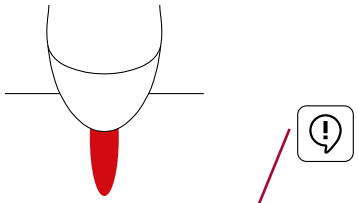
Subject to modifications

10 MAINTENANCE AND CLEANING


10.9 THERMAL CLEANING, AUTOMATIC


Thermal cleaning flushes the entire water-carrying system on your shower toilet with hot water to eliminate bacteria and germs. An illuminated red LED display on the appliance and corresponding service information on the remote control inform you that thermal cleaning is due. After the message appears, you can continue using the shower toilet in the usual way. However, we recommend performing the suggested thermal cleaning cycle within a few days of the message appearing. The process takes about 35 minutes.


-  The automatic reminder function for thermal cleaning is enabled by default. For further descriptions, see section 6.5, Thermal cleaning reminder function, and section 10.10, Thermal cleaning, manual.
-  Once started, thermal cleaning can be interrupted. However, we recommend that you do not interrupt the program to allow thermal cleaning to finish completely.
-  Prior to thermal cleaning, water is heated and the air purifier is activated on a high setting. The appliance may emit noises, which is completely normal. Wait until the thermal cleaning cycle has completely finished.
-  Thermal cleaning is performed using hot water: Caution, risk of scalding! Do not sit on the shower toilet during thermal cleaning.

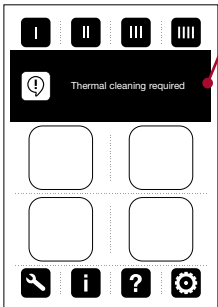


Thermal cleaning message
The LED display on the shower toilet lights up red.

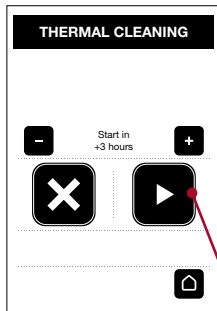
 Your remote control indicates “Thermal cleaning required”. Press “Service info” to open the “Thermal cleaning” menu.

 Please do not sit on the shower toilet.

 Leave the cover open during thermal cleaning.



10 MAINTENANCE AND CLEANING



Delaying thermal cleaning

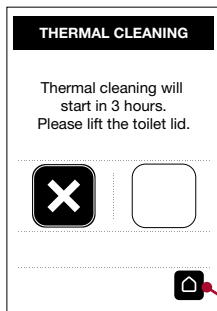
Press "Increase" or "Reduce" to change the start time of the thermal cleaning cycle in increments of one hour. You can delay the start by a maximum of 9 hours.



Press "Increase" to delay the start of the thermal cleaning cycle by one hour.



Press "Reduce" to bring the start of the thermal cleaning cycle forward by one hour.



Starting thermal cleaning

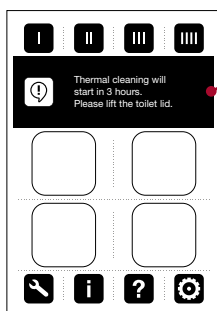
Press "Continue" to start thermal cleaning or confirm the preset delay.



The remote control now indicates when the thermal cleaning cycle will start.

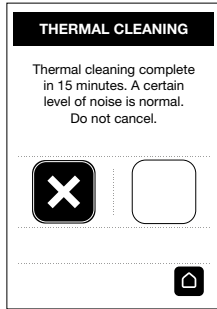


If you press "Menu" to open the main menu, the information will remain on the screen.



Press "Service information" if you wish to return to the "Thermal cleaning" menu.

10 MAINTENANCE AND CLEANING



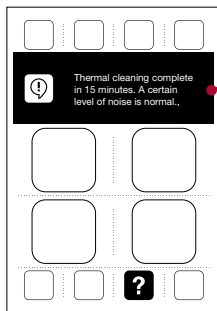
When the thermal cleaning cycle starts, the remaining cleaning time appears on the display of the remote control.



An active thermal cleaning cycle can be stopped at any time by pressing "Cancel". The message disappears from the display and the red LED display on the appliance goes off. The appliance starts to calculate when the next thermal cleaning cycle will take place.



If you press "Menu" to open the main menu, the information will remain on the screen.



Press "Service info" if you wish to return to the "Thermal cleaning" menu.

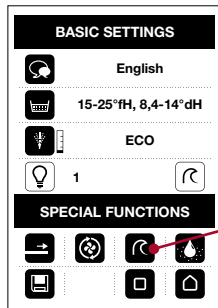
At the end of the thermal cleaning cycle, the message disappears and the shower toilet and all its functions are ready to use again.

10 MAINTENANCE AND CLEANING

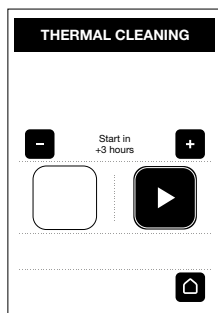
10.10

THERMAL CLEANING, MANUAL

The thermal cleaning cycle on the shower toilet can be started manually without a reminder from the appliance.



Press “General settings” and then “Thermal cleaning” in the “Special functions” area.



The remote control switches to the “Thermal cleaning” menu. Proceed as described in section 10.9, Thermal cleaning, automatic.

10 MAINTENANCE AND CLEANING

10.11 DECALCIFICATION, AUTOMATIC

The Laufen shower toilet incorporates an integral decalcification program for descaling water-carrying components. Your appliance detects the need for decalcification and notifies you accordingly. When the decalcification message appears, you can continue using the shower toilet in the usual way until decalcification is actually performed. However, we recommend performing the suggested decalcification cycle within a few days of the message appearing. The decalcification process takes about 75 minutes. Original Laufen descaling agent for initial decalcification of your shower toilet is included with the product.

The shower toilet builds up deposits of limescale over time. The amount of limescale depends on the hardness of the water, the temperature setting and the frequency of use.



If you confirm the decalcification preparation process with “Cancel”, the decalcification message disappears. The appliance starts to calculate when the next decalcification cycle will take place.

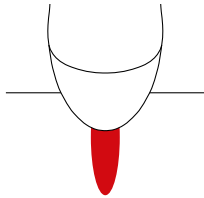


It is not possible to interrupt the decalcification program once it has started. The shower toilet functions are disabled during the cycle. However, the appliance can be used as a normal WC without shower function.



Please note that the use of unsuitable decalcification agents can damage the appliance and leave residues in the water. Warranty and liability claims resulting from such damage will be expressly rejected.

10 MAINTENANCE AND CLEANING

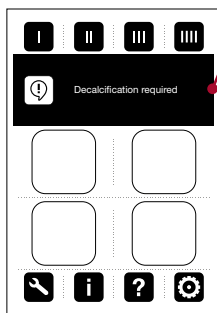


Decalcification signal

The LED display on the shower toilet lights up red.



Your remote control indicates "Decalcification due". Press "Service info" to open the "Decalcification" menu.

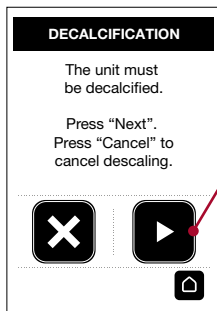


Preparation for decalcification

Press "Continue" to start preparation for decalcification.

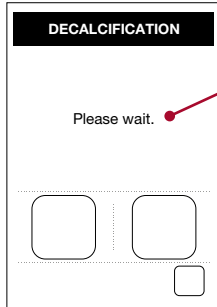


Please do not sit on the shower toilet during the decalcification preparation process.



You can obtain the necessary descaling agent from Laufen. It is adapted to the decalcification program of your appliance. Please always use original Laufen descaling agent.

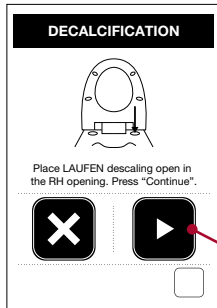
10 MAINTENANCE AND CLEANING



You are then requested to wait until the message for filling the descaling agent appears.



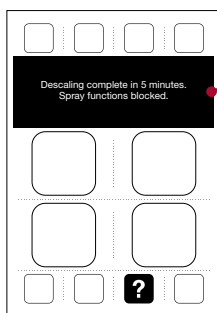
Open the seat and cover unit and pour 2 pouches of original Laufen descaling agent into the opening on the right. Close the opening and then the seat and cover unit again.



Press "Continue" if you wish to continue with the preparation process.



If you cancel the process, the boiler is flushed with fresh water. Once the suggested decalcification process is initiated, we recommend that the process is allowed to finish completely.



The decalcification program is started. The remaining process time is shown on the display.

At the end of the decalcification cycle, the message disappears and the shower toilet and all its functions are ready to use again.



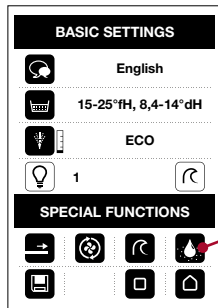
Please note that failing to initiate the recommended decalcification cycle can result in damage to the appliance. Warranty and liability claims resulting from such damage will be expressly rejected.

10 MAINTENANCE AND CLEANING

10.12

DECALCIFICATION, MANUAL

The decalcification cycle on the shower toilet can be started manually without a reminder from the appliance.



Press “General settings” and then “Decalcification” in the “Special functions” area.




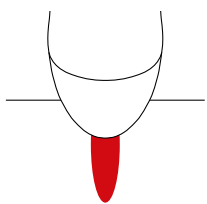
The remote control switches to the “Decalcification” menu. Start the process as described in section 10.11, Decalcification, automatic.

10 MAINTENANCE AND CLEANING


10.13 REPLACE THE ODOUR FILTER AUTOMATICALLY


Unpleasant odours are extracted by the shower toilet. The unpleasant air is filtered by the activated carbon in the odour filter and redirected back into the room free of odours via an outlet underneath the appliance. Your appliance recognises when the odour filter is consumed and indicates that it must be replaced. After the message appears, you can continue using the shower toilet in the usual way until the odour filter is actually replaced. However, we recommend replacing the odour filter as suggested within a few days of the message appearing.

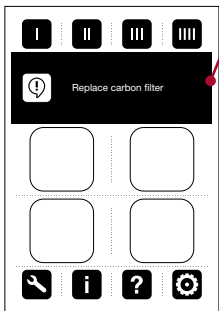
 The consumed odour filter can be disposed of together with the household waste.




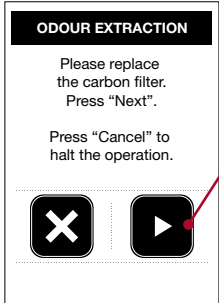
Odour filter signal
The LED display on the shower toilet lights up red.

 Your remote control indicates "Replace the odour filter". Press "Service info" to open the "Odour extraction" menu.

 The LED display and remote control signal remain active until the odour filter is replaced.



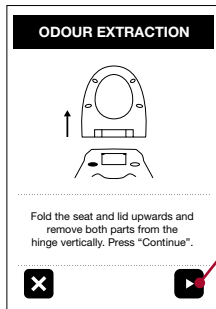
 Press "Continue" to replace the odour filter.



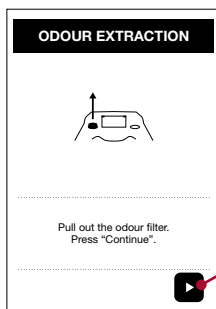
10 MAINTENANCE AND CLEANING

Replacing the odour filter

Lift the seat and cover unit to a vertical position (about 85° in relation to the ceramic surface) and pull from the hinge.



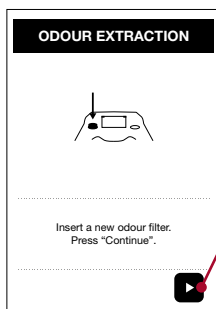
Press "Continue". The odour filter is ejected from the ceramic unit and can be removed manually.



Pull out the consumed odour filter vertically.

Press "Continue".

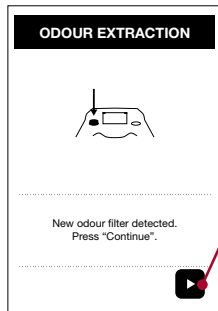
Insert a new odour filter. Pay attention to the guide ribs on the odour filter.



Press "Continue". The new odour filter is lowered into the ceramic unit.

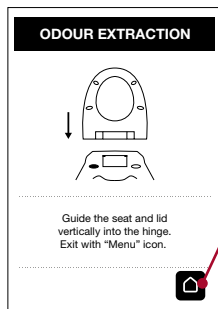
10 MAINTENANCE AND CLEANING

Your appliance recognises when a new odour filter is inserted.



Press "Continue".

Guide the seat and cover back into the hinge.



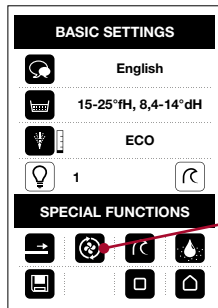
Press "Menu" to conclude the process.

10 MAINTENANCE AND CLEANING

10.14

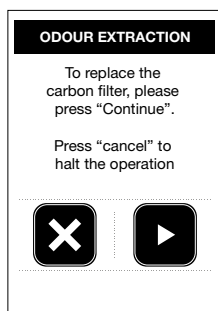
REPLACING THE ODOUR FILTER MANUALLY

The odour filter can be replaced manually without a reminder from the appliance.



Press “General settings” and then “Odour filter replace” in the “Special functions” area.

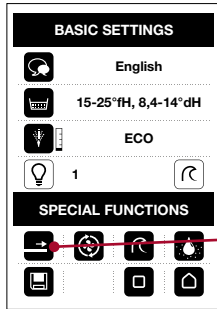
The remote control switches to the “Odour extraction” menu. Proceed as described in section 10.13, replacing the odour filter automatically.



10 MAINTENANCE AND CLEANING

10.15

REPLACING THE NOZZLE



The spray arm can be extended so that the nozzle can be cleaned or replaced.



Press “General settings” to access the special functions.



Press “Extend spray arm” to extend the spray arm.

Carefully pull of the nozzle.

Clean the nozzle and descale using commercially available descaling agent such as cleaning vinegar.



All seals on the nozzle must always be greased after cleaning.

If you would prefer to replace the nozzle, replacement nozzles can be purchased from Laufen or specialist dealers.



Press “Retract spray arm” to retract the spray arm again without the nozzle. You can clean the opening for the spray arm with a damp cloth.



Press “Extend spray arm” to extend the spray arm again. Carefully attach the cleaned or new nozzle.



Press “Retract spray arm” to retract the spray arm again and then process “Menu” to return to the main menu.



10 MAINTENANCE AND CLEANING

10.16 REPLACING THE COVER RING

If the cover ring becomes calcified or scratched, it can be replaced with a new one. Replacement cover rings can in a set with the nozzle be purchased from Laufen or specialist dealers.

You will require a special tool to replace the cover ring. The tool is supplied with the new cover ring.

Insert the special tool into the opening at the bottom edge of the cover ring.

Gently push down the tool until the cover ring lifts out of the snap retainer. Prevent the facing from falling using your other hand. Lift out the facing completely and remove.

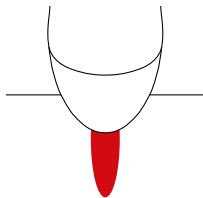
Insert the top edge of the new cover ring and push until it clicks into place. Make sure that the tool opening is pointing downwards.



10 MAINTENANCE AND CLEANING

10.17

REPLACING THE REMOTE CONTROL BATTERIES

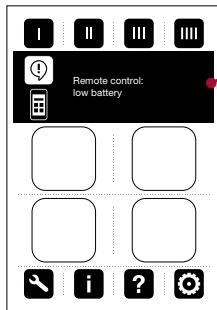


Message: "Remote control: low battery"

The LED display on the shower toilet lights up red.

Your remote control indicates "Remote control: low battery".

Please purchase four standard 1.5-volt batteries, type AAA.

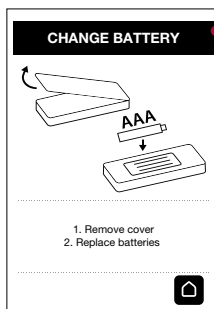
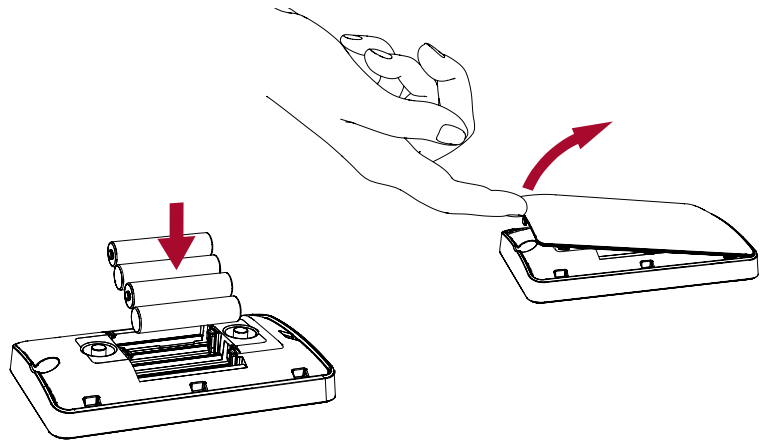


Press "Service information" to view the instructions for replacing the battery.



Remain in the immediate vicinity of the shower toilet. Stay within 2 metres.

Open the back of the remote control by lifting the cover over the opening. Remove the old batteries and insert four new ones. Make sure the batteries are inserted the right way round. Close the cover again.



If only the instructions for replacing the battery appear on the remote control and the backlighting on the display is off, the batteries must be replaced immediately.



The shower toilet can then only be operated using the controller with rotary button.

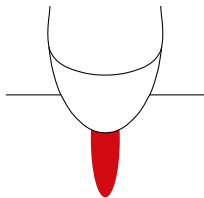


Please dispose of used batteries correctly. Do not dispose of batteries with the household waste.

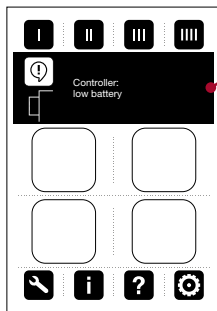
10 MAINTENANCE AND CLEANING

10.18

REPLACING THE CONTROLLER BATTERY

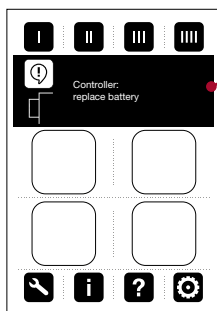


The LED display on the shower toilet lights up red.



Message 1: "Controller: low battery"

Your remote control indicates "Controller: low battery". Please purchase a 3-volt battery, type CR2032. Replace the battery after the second message appears.



Message 2: "Controller: Replace battery"

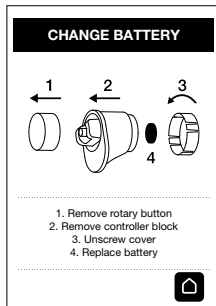
Your remote control indicates "Controller: Replace battery". Press "Service info" to view the instructions for replacing the battery.



Remain in the immediate vicinity of the shower toilet. Stay within 2 metres.

The shower toilet can now only be operated using the remote control.

10 MAINTENANCE AND CLEANING



Pull the rotary button straight off without turning and remove the controller block. Detach the battery cover by rotating anticlockwise and then pull straight out.

Remove the old battery and dispose of correctly. Insert a new battery, making sure it is the right way round.



Assemble the parts in reverse order to the sequence described above.



Please dispose of used batteries correctly.
Do not dispose of batteries with the household waste.

11 TROUBLESHOOTING

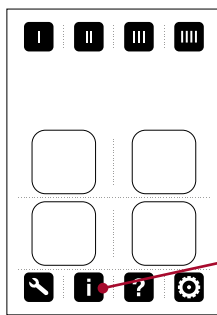


Electric shock!
Risk of death!

- Never open the appliance to perform repairs yourself.
- Contact Laufen customer services.

11.1

INFO AND RESET



Messages relevant to customer services and other important information can be accessed in the “Information” menu. The appliance can also be reset from this menu.

Info

Press “Information” to open the overview. Here you will find serial numbers as well as all information relevant to customer services.

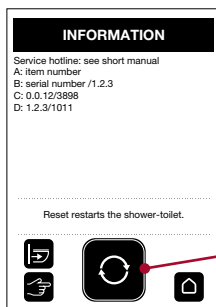
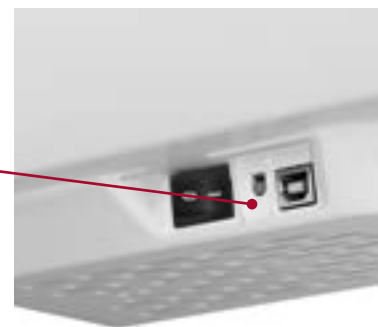
Reset

If the appliance develops a general problem, it can be reset. The appliance then restarts. The spray arm moves back and forth briefly. The basic profile as well as the 4 user profiles are retained.

Operation while using the shower toilet

Press the reset button located under the appliance on the left.

Reset button



Operation using the remote control

Press “Reset”.

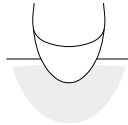
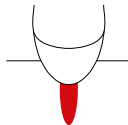
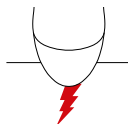
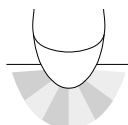
Press “Menu” to return to the main menu.

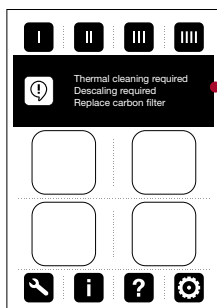
11 TROUBLESHOOTING

11.2 MESSAGES AND FAULTS

LED display on the shower toilet

The LED display is located underneath the appliance. It offers orientation when visiting the WC during the night and notifies you of required maintenance or possible malfunctions on your shower toilet.

LED display	Information	Description
White 	Normal operation	Everything functioning correctly.
Red 	Care notice	Please activate the remote control for further information.
Red flashing 	Fault indication	Please contact our service hotline and have your remote control ready for further information.
Alternate white flashing 	Care program active	If the white LED indicator light flashes alternately, decalcification or thermal cleaning is active.



Messages on the remote control

Messages and information relating to faults on the shower toilet are explained in more detail the "Service info" field on the remote control.



Press "Service info" for additional information.

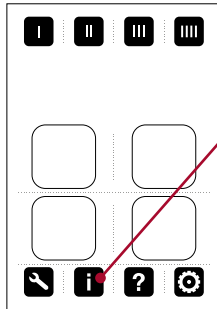
Laufen customer services

If faults occur and cannot be rectified using the information in the operating manual, please contact Laufen service hotline and have your remote control ready. You can also report the fault on our website: www.laufen-cleanet.com

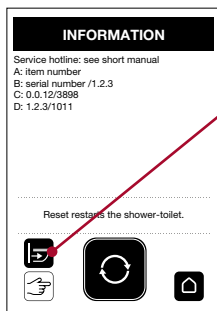
11 TROUBLESHOOTING

11.3

CERAMIC UNIT REMOVAL







This function is reserved for sanitary technicians or specialists and is described in the installation instructions and film.



11 TROUBLESHOOTING

Messages and faults during operation	Possible causes	Remedy	Section
Does not function	Main switch is off.	Switch on the main switch located under the appliance on the left.	5.1
	General problem with the appliance	Briefly press the reset button located under the appliance on the left.	11.1
	Power supply is interrupted.	Have the power supply checked by a qualified electrician.	
	User detection function does not respond.	Briefly press the reset button located under the appliance on the left and wait five seconds. Do not apply weight to the shower toilet during this time.	11.1
Remote control does not work.	Batteries are flat.	Change the batteries in the remote control and remain in the direct vicinity of the shower toilet.	10.17
	There are no batteries in the remote control.	Insert the batteries in the remote control and remain in the direct vicinity of the shower toilet.	10.17
	Batteries were inserted incorrectly.	Check the batteries in the remote control to make sure they are inserted the right way round. Remain in the immediate vicinity of the shower toilet.	10.17
	Remote control is faulty.	Please contact Laufen customer services.	
Not possible to select the symbols on the remote control.	Remote control only functions when the shower toilet is occupied.	Please sit on the shower toilet.	5.2
Message on remote control: Errors 0 to 31	Appliance is signalling a fault.	Switch off the main switch for 30 seconds. If the error occurs again when the appliance is switched back on, please contact Laufen customer services.	5.1
Message on remote control: "Remote control: Battery level low"	Battery level in the remote control is low.	Please purchase four standard 1.5-volt batteries, type AAA.	10.17
The remote control only displays information for replacing the battery in the remote control.	Batteries are flat.	Replace the batteries in the remote control and remain in the direct vicinity of the shower toilet.	10.17
Message on remote control: "No connection"	Remote control is too far away from the shower toilet.	Move the remote control towards the shower toilet.	
	Holiday program is activated.	Briefly press the reset button located under the appliance on the left.	10.1
	Main switch is off.	Switch on the main switch located under the appliance on the left.	5.1
	Ground fault circuit interrupter is deactivated.	Switch on the ground fault circuit interrupter.	
	Power supply is interrupted.	Have the power supply checked by a qualified electrician.	
	Remote control is faulty.	Please contact Laufen customer services.	
Message on remote control: "Remote control: Ready to connect. Press reset button on shower toilet"	The remote control has established radio contact with the shower toilet.	Briefly press the reset button located under the appliance on the left. Then immediately switch on the remote control in the direct vicinity of the shower toilet.	11.1
Controller does not work.	Battery is flat.	Replace the battery in the controller.	10.18
	There is no battery in the controller.	Insert a battery in the controller.	10.18
	Battery was inserted incorrectly.	Check the battery in the controller to make sure it is inserted the right way round.	10.18
	Controller is faulty.	Please contact Laufen customer services and have the remote control ready.	

11 TROUBLESHOOTING

Messages and faults during operation	Possible causes	Remedy	Section
Message on remote control: "Controller: Battery level low"	Battery level in the controller is low.	Please purchase a 3-volt battery, type CR2032.	10.18
Message on remote control: "Controller: Replace battery"	Battery is flat.	Replace the battery in the controller.	10.18
Message on remote control: "Controller: No connection with shower toilet"	No radio contact between controller and shower toilet	Open the WC cover and then press the controller.	
		Check whether there is a battery in the controller and it is inserted correctly. If so, please insert a new battery. If the controller still does not work, it may be faulty. Please contact Laufen customer services and have the remote control ready.	10.18
Message on remote control: "Controller: Ready to connect. Press reset button on shower toilet"	The controller has established radio contact with the shower toilet.	Briefly press the reset button located under the appliance on the left. Then immediately press the controller.	11.1
Water temperature is low.	Heater is deactivated.	 Press "General settings" on the remote control and set economy mode to ECO or ON.	6.3
	Heating time in ECO economy mode is too short.	 Press "General settings" on the remote control and set economy mode to ON.	6.3
	General problem with the appliance	Briefly press the reset button located under the appliance on the left.	11.1
Air purifier does not work.	Air purifier is deactivated.	 Press "Shower settings" on the remote control and activate the "Air purifier". Save the setting in the basic profile or the corresponding user profile. 	8.7
Shower jet is weak or water does not come out.	Intensity setting of shower jet too low.	Increase the intensity of the shower jet using the remote control or turn the controller forwards during showering. Save the setting in the basic profile or the corresponding user profile.	9.3.2 9.4.1
	Nozzle is calcified or blocked	Initiate a decalcification cycle on the shower toilet. Descale or replace the nozzle.	10.12 10.11 10.15
	Rear shower used too frequently in succession with a high jet intensity	Please wait at least ten minutes until the rear shower can be used normally again.	
Spray arm does not move back.	Shower toilet is faulty.	Briefly press the reset button located under the appliance on the left. If the spray arm does not respond, push it back carefully by hand. Please contact Laufen customer services and have the remote control ready.	11.1
Lowering system for the seat and cover unit does not function.	Damper is faulty.	Please contact Laufen customer services and have the remote control ready.	
Red LED display is permanently illuminated.	Indication that maintenance is due (replace odour filter, perform thermal cleaning or decalcification, replace batteries in remote control or controller).	Observe the service information on the remote control and follow the procedure suggested.	
Red LED display flashes.	A fault has occurred on the shower toilet and the internal correction function was not able to rectify the issue.	Briefly press the reset button located under the appliance on the left. If the appliance does not respond, please contact Laufen customer services and have the remote control ready.	11.1

12 DISPOSAL AND ENVIRONMENT

The Laufen shower toilet complies with the requirements outlined in EU Directive "Restriction of Hazardous Substances" (2002/95/EC). It is largely free of hazardous substances such as lead, cadmium, mercury and chromium VI.

Correct disposal of old appliances

Waste electrical equipment often contains materials that are still usable. At the same time, however, they also contain many hazardous substances that guarantee the operational reliability and safety of the equipment. Incorrect handling and disposal of these substances poses a hazard to humans and the environment.



The symbol on the type plate of your shower toilet indicates that disposal of the appliance with the household waste is not permitted. Please dispose of used batteries correctly. Do not dispose of batteries with the household waste.

Please contact the relevant collection point for returning and recycling electrical equipment in your area.

Store your old appliance in a childproof location until it is transported for disposal.

The plastic parts are marked with internationally standardised symbols to ensure that plastic waste is separated according to type. As a result, your old appliance can be recycled in an environmentally compatible manner.

13 TECHNICAL DATA

LAUFEN CLEANET RIVA

Rated voltage	220–240V (AC)
Mains frequency	50/60Hz
Power consumption during operation (max.)	1400W
Power consumption with holiday program activated	approx. 0.25W
Protection level	IPX4
Protection class	I
Water flow pressure range	0.1 to 1 MPa or 1 to 10bar
Seat and cover load (max.)	150kg
Storage temperature range	-10 to +60 °C
Operating temperature range	+5 to +40 °C
Number of shower pressure settings	7
Number of shower temperature levels	7
Shower duration range	15 to 25 s

Units

V=volt, Hz = hertz, W = watt, m = metre, MPa = megapascal, bar = bar, kg = kilogram, °C = degrees Celsius, s = second

Subject to modifications

The Laufen Cleanet Riva shower toilet complies with the requirements outlined in:

- EU Directive 2014/35/EU (Low-Voltage Directive)
- EU Directive 2014/30/EU (EMC, electromagnetic compatibility)
- EU Directive 2014/53/EU (Radio Equipment Directive)
- EU Directive 2011/65/EU (RoHS)
- EN 1717/13077

14 LEGAL NOTICE

This manual contains basic information on the intended use, correct operation and proper maintenance of the appliance.

Users must understand and comply with the instructions in this operating manual in order to ensure both hazard-free use of the appliance as well as maximum safety during operation and maintenance.

Including every conceivable application and type of faulty manipulation in this operating manual is not possible.

We would also like to draw attention to the following: The content of this manual neither forms part of an earlier or existing agreement, commitment or legal relationship, nor does it amend an existing agreement, commitment or legal relationship. Any obligation on the part of Laufen originates from the respective warranty conditions, which also include the complete and decisive warranty obligation of Laufen. The information provided in these operating instructions represents neither an extension nor a restriction of the claims from the warranty conditions.

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WWW.LAUFEN-CLEANET.COM

Service Hotline:
Switzerland: 0848 114 242
Austria: 02746 60 60