HOME DELUXE

Assembly instructions

Pearl shower enclosure

IMPORTANT: KEEP FOR FUTURE REFERENCE. READ CAREFULLY!

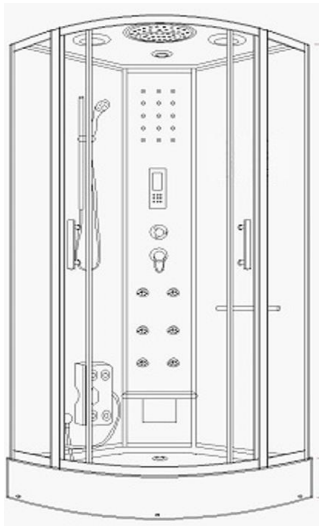


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Explanation of symbols



WARNING
The warning symbol indicates dangers that could result in accidents or damage. Before carrying out the relevant installation step,
read the corresponding note next to the symbol.



INFO
The info symbol provides important information and alerts you to problems during the assembly process. Please note this before carrying out the relevant assembly step in order to understand and avoid problems.

General

The installation instructions refer to the Pearl shower enclosure: they contain important information on installation and use. Please read the assembly instructions carefully before using the product, paying particular attention to the safety instructions, and keep them in a safe place. Only use the product as described in these instructions to prevent accidental injury or damage. If you pass on the Pearl shower enclosure to a third party, these assembly instructions must also be handed over.

Intended use

The product is intended for private use only and is not suitable for commercial use. Only use the shower enclosure as described in these assembly instructions. Any other use is considered improper and may result in property damage or personal injury. The manufacturer accepts no liability for damage caused by improper or incorrect use.



Safety instructions

- Read all the information carefully. If you are unsure whether you can or may use the shower enclosure, consult your doctor. If you feel dizzy or overheated during use, leave the shower enclosure immediately.
- Immediately after unpacking, check that the delivery is complete and that the product and all parts are in perfect condition. Do not assemble the product if the delivery is incomplete.
- Ensure that all parts are undamaged and correctly assembled. Incorrect assembly may result in injury. Damaged parts may not function properly.
  Incorrect assembly may result in injury. Damaged parts may affect safety
  affect safety and function.
- Do not make any modifications to the product.
- Check the fastenings at regular intervals.
- Use by children and persons with physical, sensory or mental disabilities is not permitted.
- Do not leave flammable objects in the shower cubicle.
- If you have any skin conditions or changes, consult your doctor before use.
- The steam shower is designed for corner installation.
- To enable future maintenance or repairs without any problems, a space of at least 50 cm must be maintained between the shower cubicle and other bathroom elements.
  a clearance of at least 50 cm between the shower enclosure and other bathroom elements. Furthermore, the system must be disconnected from the water and power supply.
- The height of the bathroom should be at least 230 cm to ensure problem-free installation.
- Install the water connection as close to the corner of the room as possible and lay the cold and hot water pipes in accordance with the installation requirements.
  (NOT included in the scope of delivery)
- Please refer to the enclosed connection diagram for the water connections.
- **Please note that Home Deluxe GmbH does not cover any costs for installation or skilled labour, such as electrician fees or similar professional fees.**

Danger to children



- Keep children away from packaging materials. Among other things, there is a risk of suffocation!
  - Keep children away from the assembly site while the product is being assembled. The scope of delivery includes parts that can cause serious injury.
  - Do not place the product directly in or near a play area.
  - The shower cubicle may only be used under the supervision of an adult who has been instructed in its use.
  - The supervisor must be familiar with the warning notices and be recognisable as such.
  - The shower cubicle is not a toy. Children are not allowed to play with the shower cubicle.
  - Children should be supervised to ensure that they do not play with the device.



Risk of injury
Improper use of the Pearl shower cubicle may result in injury.

- Check the item for visible damage before each use.
- Only make any structural changes with the permission and according to the instructions .
- Danger to life due to electrical voltage: Contact with live parts poses an immediate danger to life. Damage to the insulation or individual components can be life-threatening. -> If the insulation is damaged, switch off the power supply immediately and arrange for repairs.



Risk of damage

- Improper handling can result in serious personal injury and property damage. Therefore, unless otherwise specified, assembly, installation, commissioning, troubleshooting, maintenance and repair work may only be carried out by qualified personnel.



Risk of explosion

- Do not store any highly flammable, combustible or explosive materials inside the Pearl shower enclosure. Highly flammable materials can catch fire.

Cleaning and maintenance

- Clean the shower enclosure and fittings with a mild cleaning agent and
- a soft cloth.
- Acetone or ammonia-based cleaning agents, as well as coarse-grained abrasive cleaners, are not suitable.
- Clean the shower drain regularly.
- Ensure that the drains located in the centre below the rear walls of the shower tray are always open.
- Clean the roller system and the frame guide of the sliding doors regularly.
- Check connections and silicone joints regularly for leaks.
- Clear any blockages from the water return (caution: do not do this during or shortly after operation!).



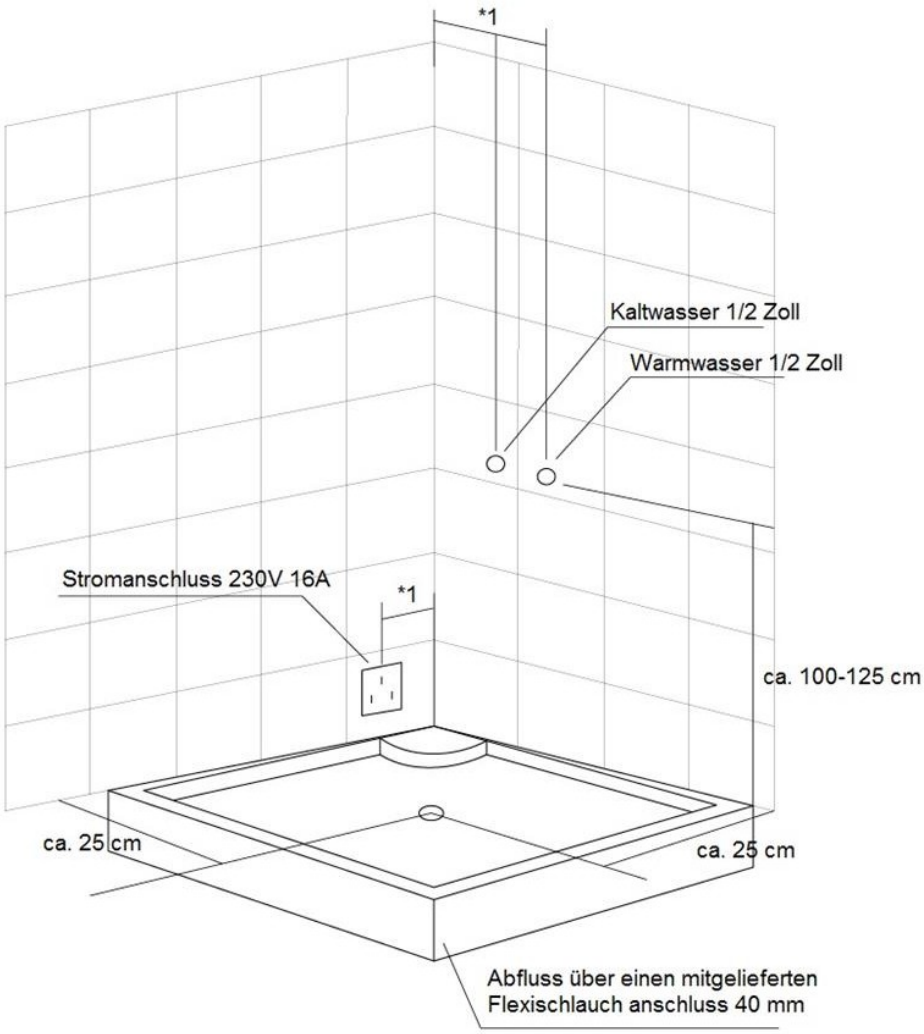
Disposal information

- Dispose of the packaging material in accordance with the applicable national regulations. Dispose of cardboard boxes and plastic protective packaging separately and properly.
- Our packaging is made from environmentally friendly materials. It can be recycled and thus serve as a valuable raw material. Packaging that is no longer required packaging can therefore be disposed of in the local waste disposal system.
- When disposing of these products, the applicable national regulations must also be observed.
- If you are unsure about disposal, please contact the manufacturer. Information on proper disposal can be obtained from your local waste disposal centres.

Assembly instructions

- Read the following instructions carefully.
- Your Pearl shower enclosure is delivered in several packages. Please ensure that the packages are opened at the top. Be very careful when opening the packages, as they contain fragile parts and glass.

Connection positions



*1 Montieren Sie die Wasseranschlüsse, sowie den Stromanschluss so nah wie möglich in der für die Dusche vorgesehenen Ecke.

Correct connection

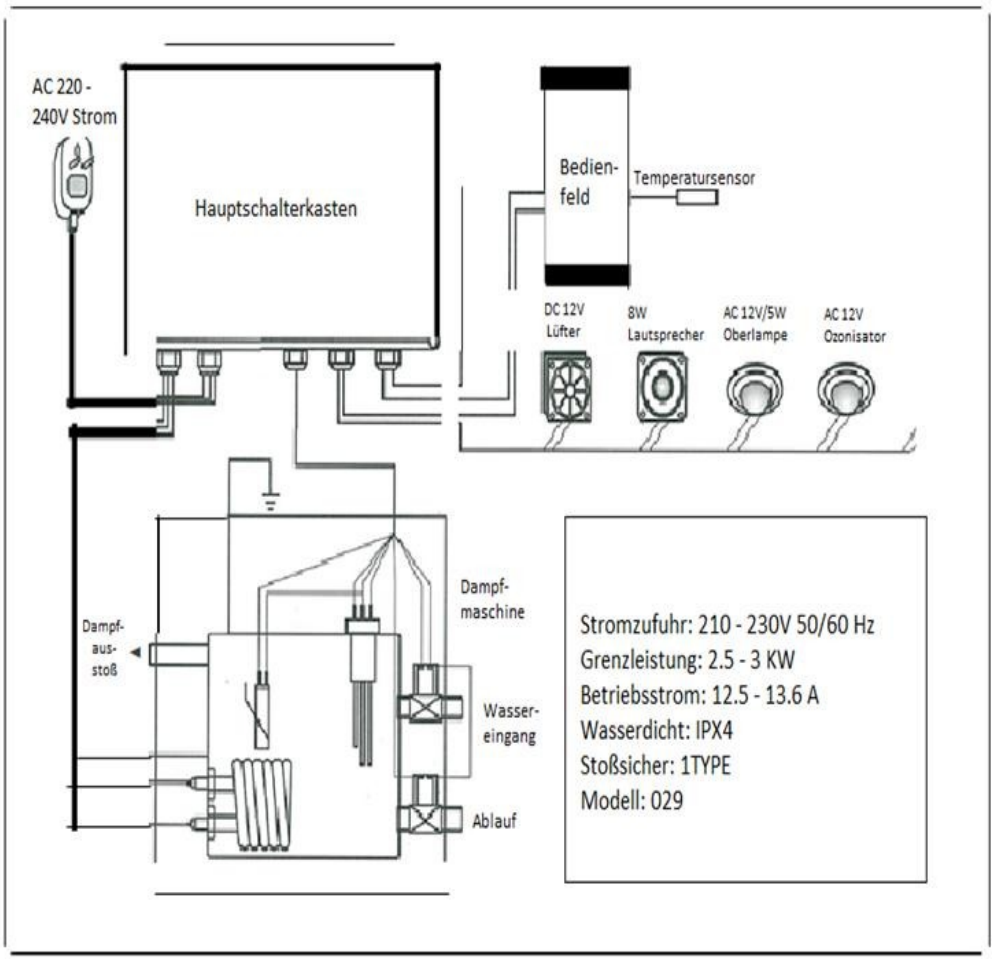
- The connections should be placed as far into the corner as possible.
- The waste water connection should be installed at floor level.
- The hot and cold water connections should be installed at a height of approx. 100–125 cm.
- A 230V damp-proof socket should be installed at a height of approx. 20 cm.
- The shower cubicle must be connected to a permanently installed cable that complies with general regulations for damp locations.
- When installing the electrical system, it is also essential to ensure that the power connection complies with national regulations and that the voltage and frequency values specified by the manufacturer are strictly adhered to.
- The installation should be carried out by a specialist, who must install an all-pole disconnection device with a contact opening width of at least 3 mm in the domestic electrical installation. This device must be protected by a 16 A residual current device (FI/LS 16 ampere).
  16 A residual current device (FI/LS 16 ampere).
- A 3-pin damp-proof cable with a cross-section of 3 x 1.55 mm² must be used as the power supply.
- The protective conductor of the steam shower must be connected to the protective conductor of the domestic installation.
- Finally, a potential equalisation with a minimum of 4 mm² must be connected to the base of the steam shower
  using an earthing clamp.

Important note:

Customers are not permitted to modify any parts or electrical cables of the device themselves, as this will void all warranty claims.

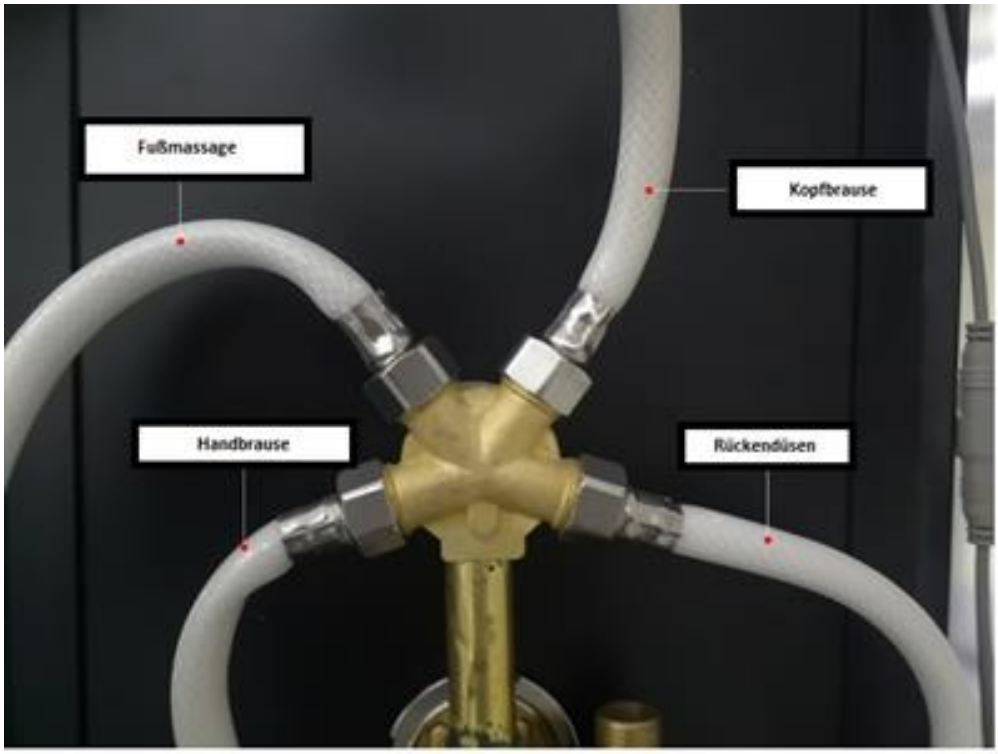
Connection diagram

All connections are marked with small stickers and only need to be connected to the corresponding connection.



Water connection diagram

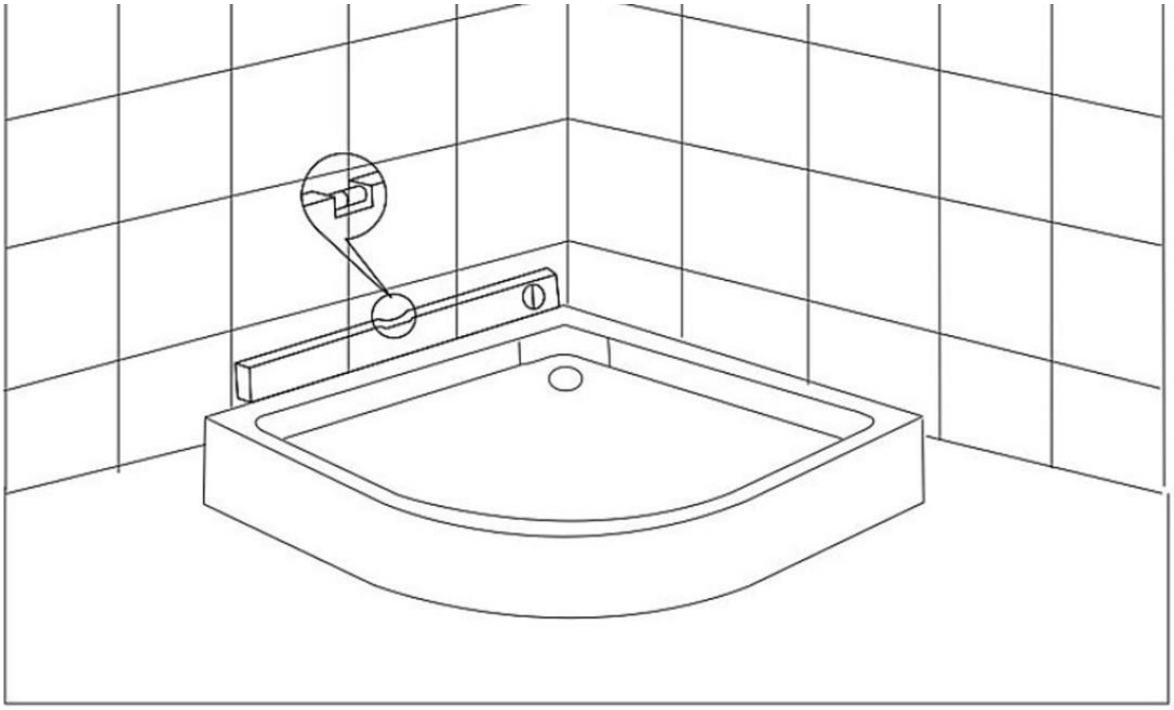
- All connectors must be fitted with a rubber sealing ring.
- The water temperature must not exceed 65°C and the water pressure must be between 4 and 6 bar.
- The power supply must be switched off before maintenance or servicing.
- The proper functioning of the residual current device must be checked regularly by a specialist.

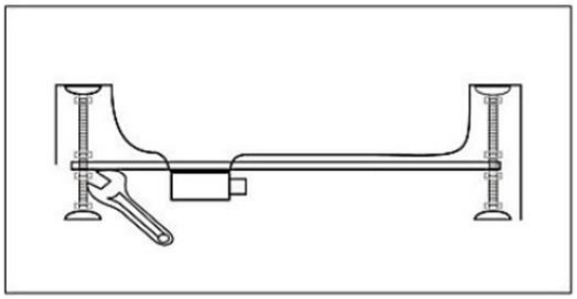


Start with the installation

Assembling the shower trays

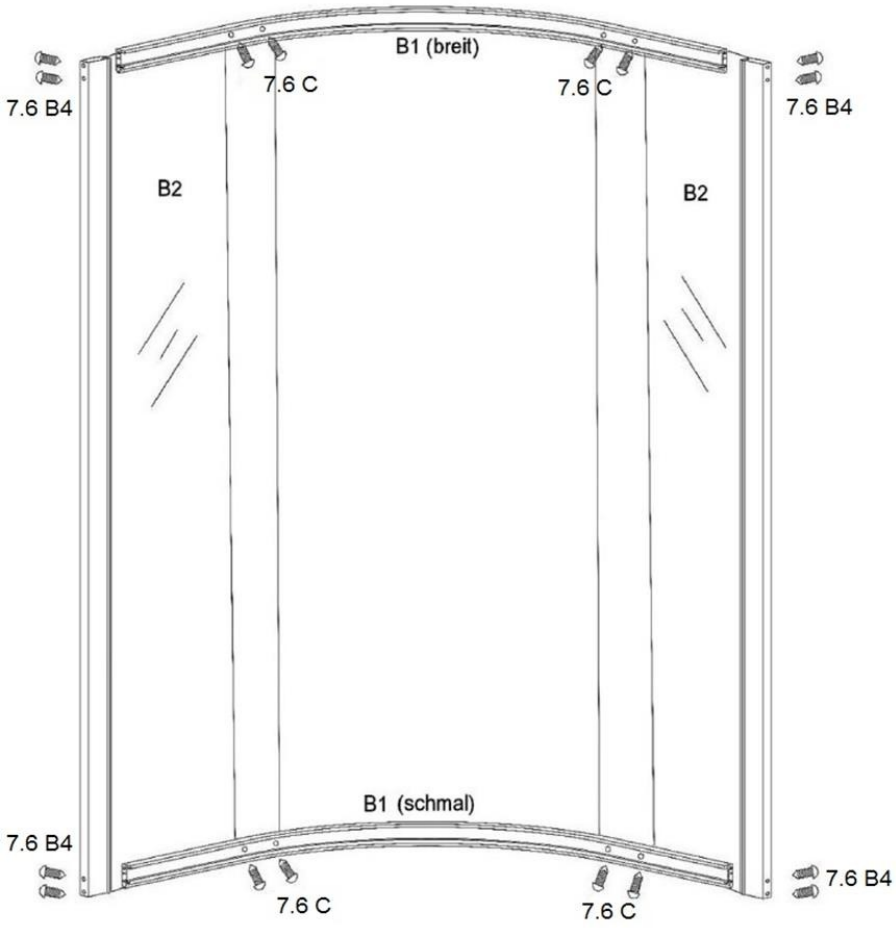
- First remove all protective films from the components.
- Now fit the drain valve (siphon) with the corresponding seal to the drain connection on the shower tray (please only tighten by hand, as otherwise there is a risk of breakage). If necessary, use silicone for the valve disc.
- The siphon should be aligned as closely as possible with the drain connection.
- Place the shower tray in the designated location and align it horizontally using the adjustable feet on the base frame (make sure that all feet are on the floor) and a spirit level, then secure it with the lock nut.
- Connect the drain valve to the drain.
- Finally, check the connections with a little water to ensure that they are tight.

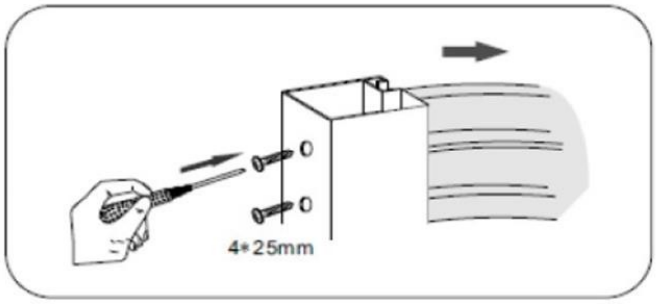




Assembly of guide frame and profiles

Connect the 2 aluminium uprights (outside) to the 2 guide brackets and secure them on each side with 4x 7.6 B4 screws at the top and bottom.





The cut-out in the outer columns is intended for the top and will later support the roof.

Assembly of the fixing elements with the aluminium profile and inner aluminium uprights

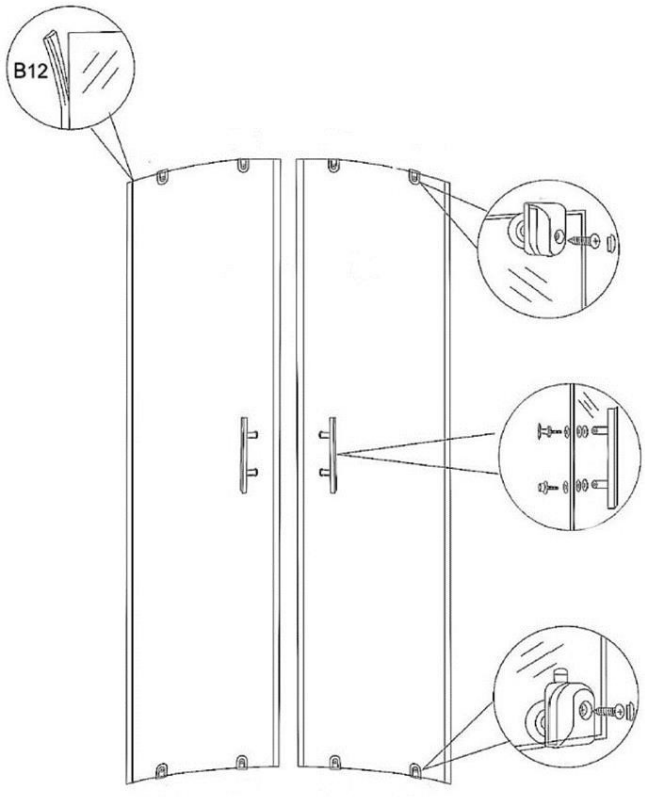
- Drill 2 holes at the top and bottom of each aluminium upright. You can use the holes drilled in the round arch profile as a template.
- Place the template on the inside of the aluminium uprights
- (make sure it is on the correct side).
- Before permanently mounting the inner aluminium uprights, place the glass front in the groove of the aluminium uprights (outside) and then mount the inner aluminium uprights with screws 7.6 C.

Installation of the wedge seals

- After you have installed the glass fronts and the inner aluminium profile, insert the supplied B18 wedge seals on the outside of the entrance to secure and seal the front.
- The screwed-on entrance is now placed on the shower tray.

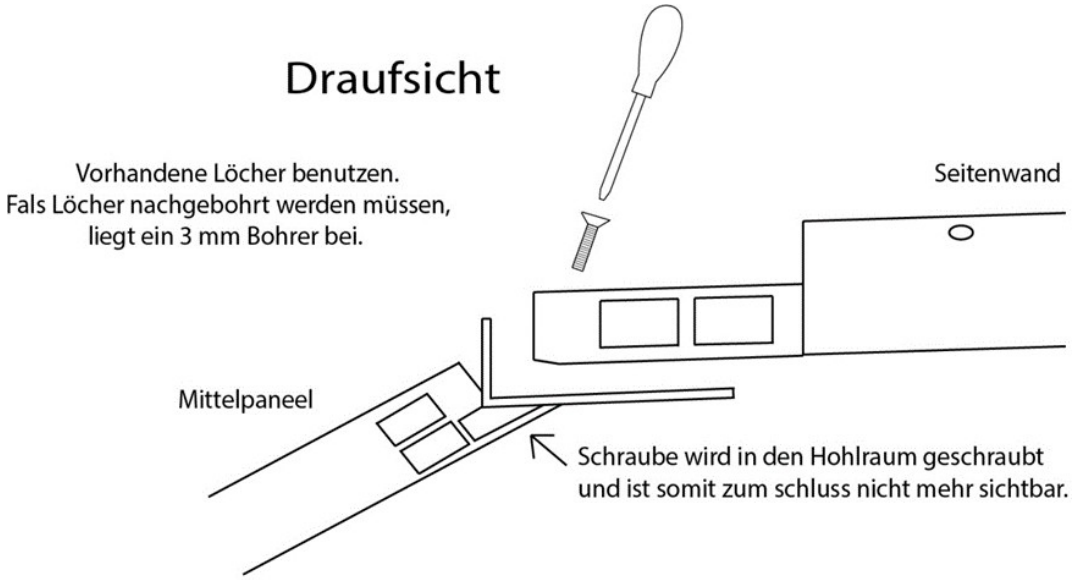
Installation of the sliding elements

- Install 4 fixed roller elements per sliding element.
- For each round arch, mount 4 transparent door stops 7.7 with screw 7.6 B.
- Then insert the elements into the aluminium frame.
- Now you can attach the door handles to the sliding elements.

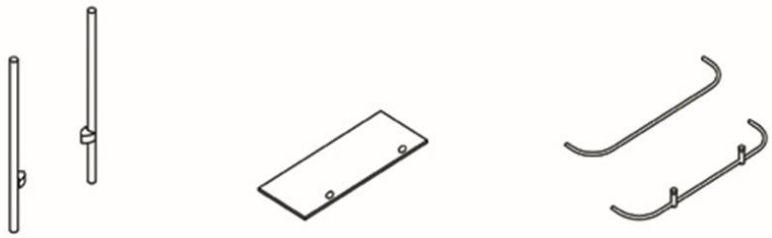


Assembling the rear panels

- Attach all add-on parts such as the handle, etc. to the glass rear panels.
- Connect the left and right side panels to the centre panel as shown in the diagram below. Use 7.6 C screws for this.
- If the drill holes do not match, a 3 mm drill bit is included to re-drill them if necessary.



Assembling the glass shelf



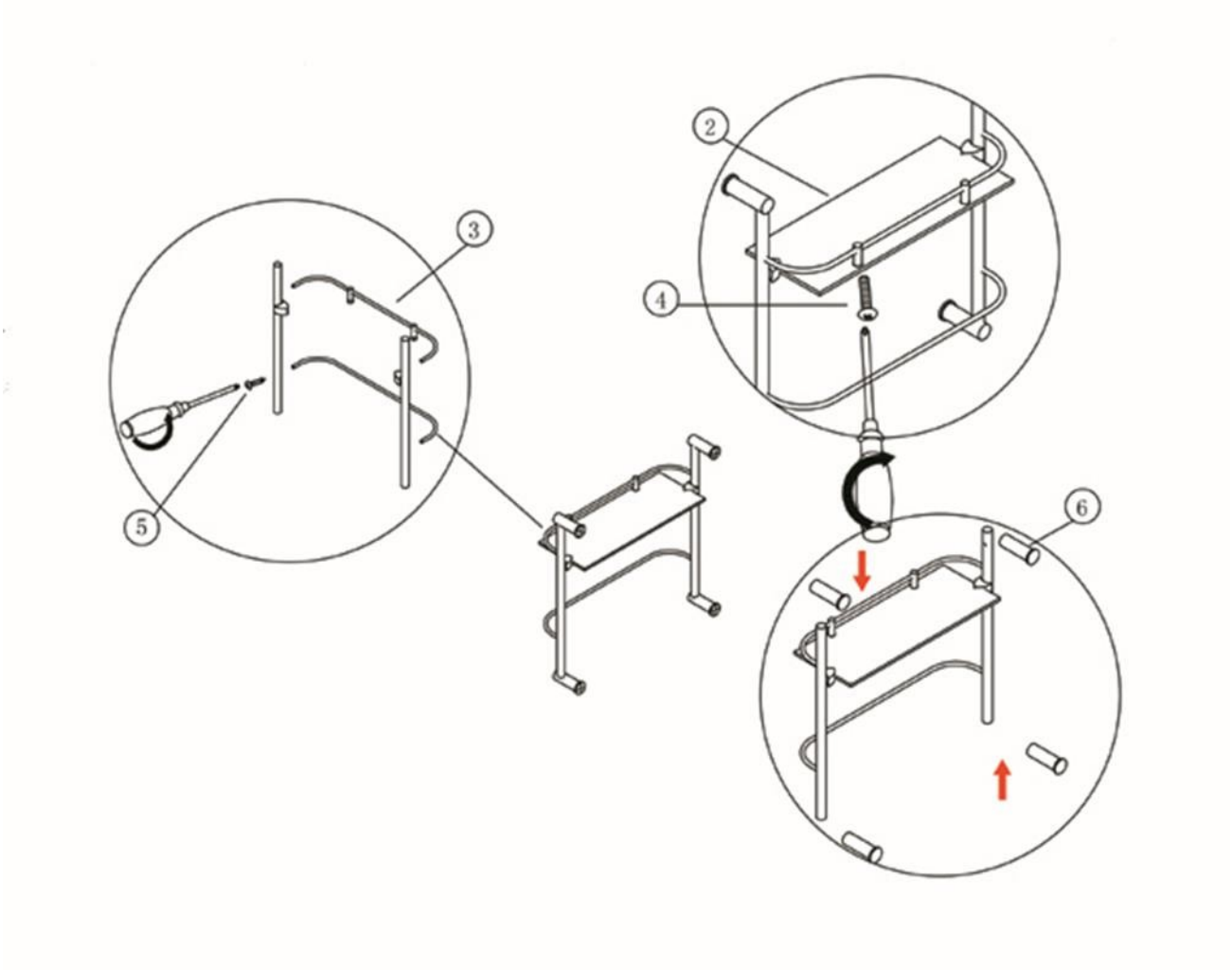
[1]x1 [2]x1 [3]x1



[4]x2 [5]x4 [6]x4

Step 1: Screw the rods together.

Step 2: Slide in the glass and screw it together. Step 3: Finally, assemble the four glass point holders.

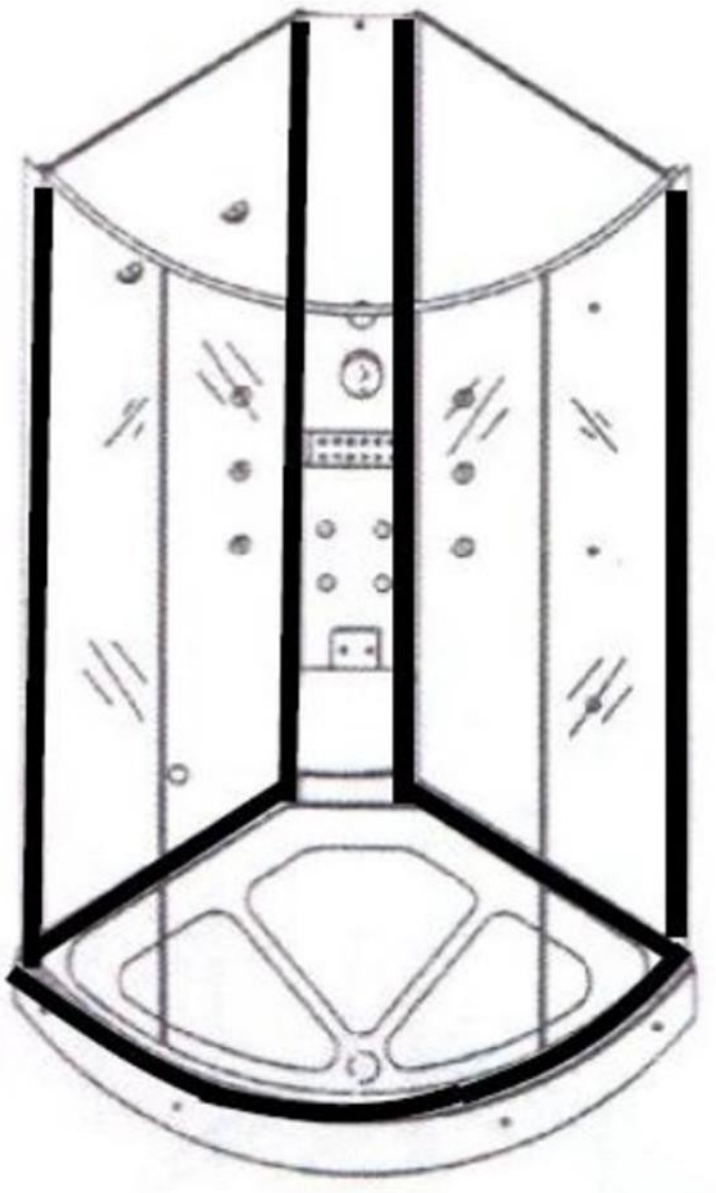


Assembling the shower tray and cover

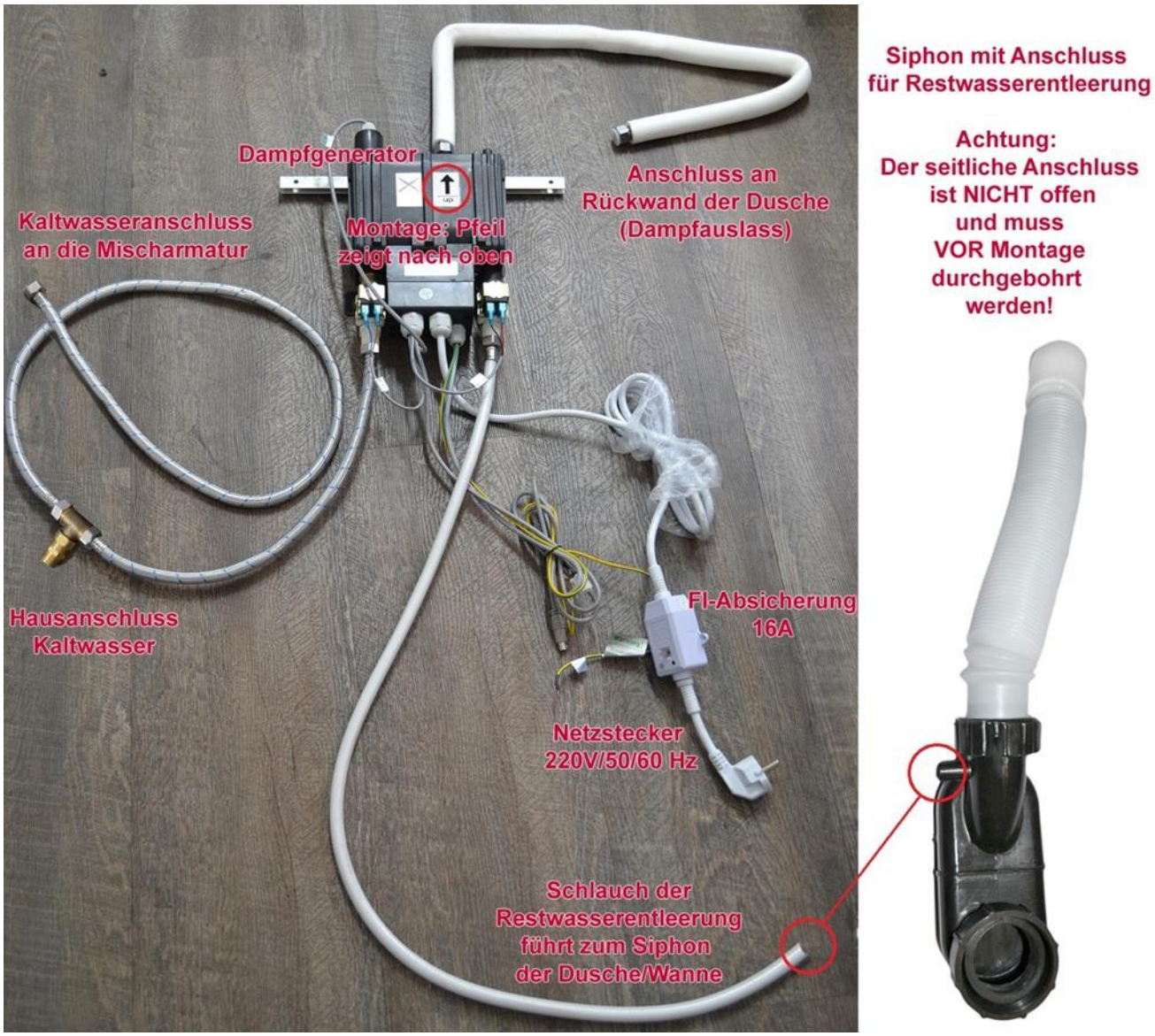
- Align the cabin on the shower tray and secure it with the threaded screws 7.6 D.
- The cover is also fastened to the frame of the glass rear wall with screws 7.6 D.

Sealing the steam shower and shower temple

- The shower is designed so that it does not require many silicone joints.
- However, we recommend applying a silicone joint between the shower tray and the lower profile.
- One silicone joint to the left and right of the panel
- Seal the front left and right sides where the rear walls meet the front with an additional silicone joint.
- And apply a silicone joint completely around the inside of the shower tray.

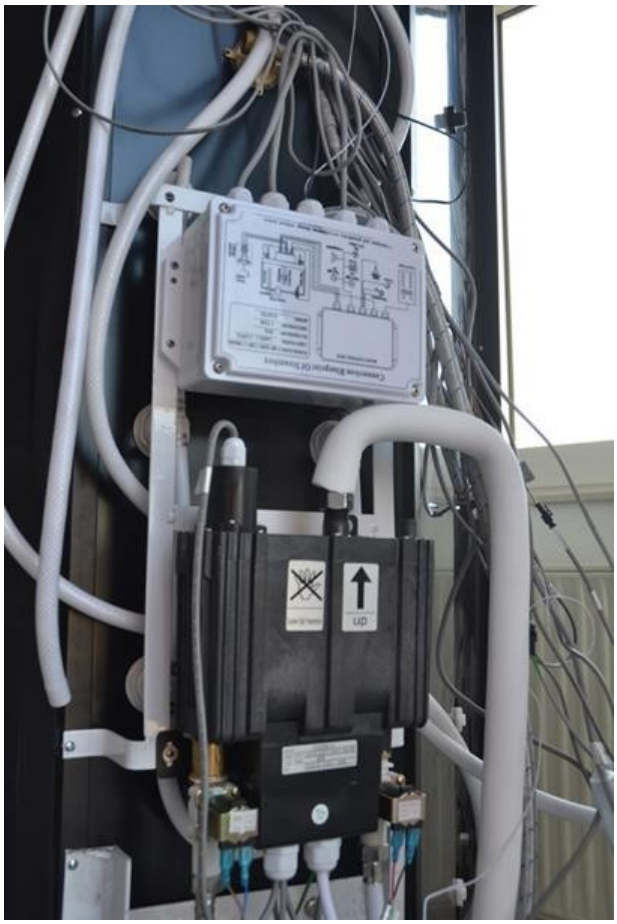


Steam element

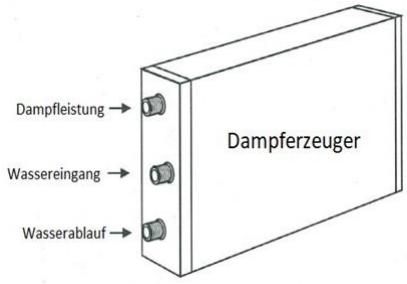


Installation

Use the drill bit provided to drill 4 holes in the aluminium strips of the centre panel to attach the mounting frame for the steam generator and control box.

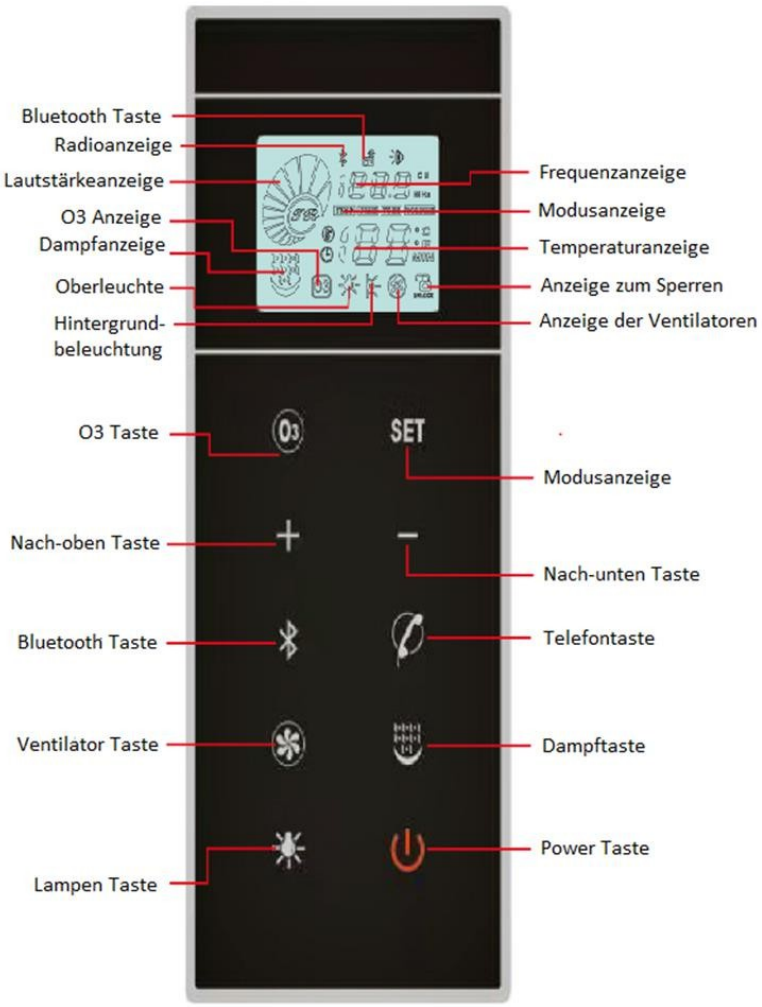


Versorgungsspannung	Wechselstrom 210V-230V
Leistung Frequenz	50Hz/60Hz
Steuerspannung	Gleichstrom 12V
Grenzleistung	3KW
Lichtspannung	Wechselstrom 12V
Lüfterspannung	Wecheslstrom 12V
Radio-Ausgangsleistung	SW



Accessories

Operating instructions Display with steam



1. On/off function

Press the on/off button to activate the operating display.

When the display lights up, it is ready for operation.

After approximately 15 seconds without touching the display, the automatic key lock is activated.

This is indicated by a small red flashing lock symbol below the on/off switch.
button. As the display reacts to very light touches, including water splashes, this protects you from making incorrect settings. The control display can be unlocked by briefly pressing and holding the button.

To switch the control display off again, simply press and hold the button briefly 
briefly.

When the small red indicator light is on, your control display is switched off and in standby mode.

Once the control display has been successfully switched off, ozone cleaning starts automatically.

You can recognise this process by the red "O3" light on your display. Cleaning

is fully automatic and takes approximately 10–15 minutes. **Unlocking buttons**

Please note: The power button is the unlock button. If you do not touch any button for more than 10

seconds, all buttons will be locked and the symbol  will appear.

If you touch the "Lock" button for longer than 3 seconds, the unlock symbol will appear and

 all buttons will be unlocked.

2. Light function

The included lighting is intended solely for scene/accent lighting and is not suitable for other applications.

Press the  light button to switch on the interior lighting. To switch it off, press this button again.

Depending on which shower model you have, different lights will switch on.

In the "Exclusive Series",

pressing once switches on the LED lighting of the centre panels and the colour-changing ceiling light, and pressing twice switches all lights off again.

In the "ALL IN series",

pressing once switches on the LED lighting of the centre panels and the colour-changing ceiling light, and pressing twice switches all lights off again.

In the "Pearl Series",

pressing once switches on the LED lighting,

Press twice to switch on the ceiling light,

Pressing 3 times switches both on at the same time

and pressing 4 times switches all lights off again.

3. Fan

Touch the 'button, the fan symbol will flash and the fan will start running. Press the button again to stop operation.

4. Steam function

Press the steam function button, " " to activate it. The symbol will flash and steam will be released after 3 minutes.

The display will now show the current or last set temperature.

Before you can enjoy the steam function, you must first set the time and temperature.

To switch the steam function off again, press the button once more.

5. Temperature and time settings

Temperature setting: When the steam generator is in operation, press the SET button on the control panel until the TEMP symbol appears on the display, the °C temperature symbol flashes, and the preset temperature is displayed. You can press + or – to set the desired temperature. The preset temperature
The temperature range is 20–60°C. Press the + or − button and after 3 seconds the temperature will continuously increase or decrease. Once you have set the desired temperature, the custom temperature is automatically stored in the computer RAM and the temperature window displays the current temperature in the bathroom. The steam generator switches off when the temperature in the bathroom is higher than or equal to the user-defined temperature. 30 seconds later, the steam generator starts working again. The default temperature is 45°C. As the temperature sensor is located in the control box, there is a difference between the temperature displayed during steam heating and the actual temperature in the shower cubicle.

Time setting: When the steam generator is ready for operation, press the SET mode button on the control panel until " TIME " appears, then the " " time symbol is displayed and The estimated time is displayed. You can press the buttons + or – to set the preset time. The time increment is two minutes with each touch, and the time limit is 0 - 60 minutes. The default time is 30 minutes. When the time is '00', the steam generator stops working. If you want to continue steam operation, you must
press the button. If you want to use the steam generator without a time limit, set the time directly to '00'. You can reset the time at any time during operation.

6. Radio

Press the '' button on the control panel once, then the radio symbol '' will light up and the radio will work. Press the '' button again, now Bluetooth is on and the radio is off. The radio frequency range is FM 87.5 – 108 MHz. Touch the button

Press SET until the display changes to  and the frequency window shows the current frequency. Press+ or— on the control panel to search for stations up or down one step at a time. Pressing the button for half a second will automatically search for a station.

Bluetooth

Press the Bluetooth button, search for "XWM01" on your mobile phone and connect it.

7. Volume and tuner

You can use the  pressing the button to adjust the station and volume of your radio after

turning it on. Press  the button once to change the station.
To set the frequency.
You can set this using the left and  right arrow buttons. The

radio has a frequency range from FM 87.5 to 108 MHz.

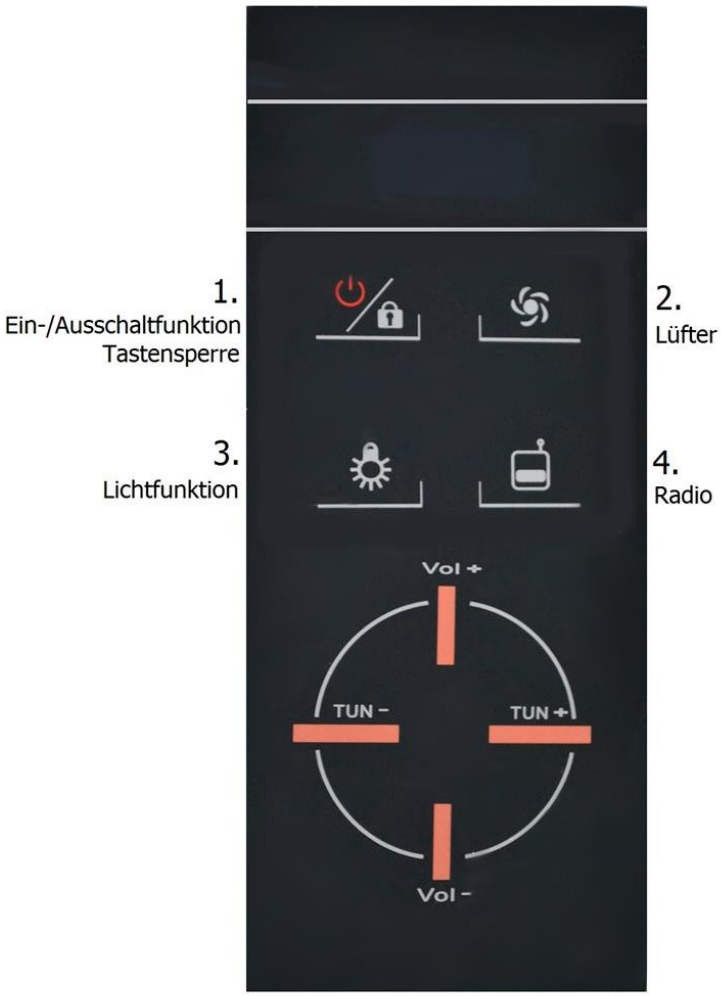
Once you have found the ideal station, you can save it using the station memory button 

. Once you have finished setting the station, press 
the button again to
adjust the volume. This is also done  using the left and right arrow buttons.

Ozone cleaning

When the other functions (except for the lamp functions) switch off, press the button on the control panel, the symbol lights up and the ozonator starts working. Touch the button again, the ozonator will stop working.

Operating instructions without steam



Sender und Volumen werden über die linke und recht,
sowie über die oben und unten Tasten eingestellt.

1. On/off function

Press the On/Off button  on/off button to activate the operating display.

When the display lights up, it is ready for operation.

After approx. 15 seconds without touching the display, the automatic key lock will activate.

As the display reacts to very light touches, including water splashes, this protects you from making incorrect settings. The control display can be unlocked by briefly pressing and holding the button. 

To switch the control display off again, simply press and hold the button briefly.  briefly.

When the small red indicator light is on, your control display is switched off in standby mode.

2. Fan

If you want to start the fan,  press the fan button.

To switch it off, press this button again.

3. Light function

Press  the light button, you switch on the LED interior lighting.

To switch it off, press this button again.

4. Radio

You can switch on your radio with the  radio button, you can switch on your radio and switch it off again by pressing it repeatedly.

The radio has a frequency range from FM 87.5 to 108 MHz.

5. Volume and tuner

When your radio is switched on, you can  use  the and buttons to adjust the volume of your radio station. If you want to tune into a radio station,

press  the and  the button to change the frequency.

The radio has a frequency range from FM 87.5 to 108 MHz.

Troubleshooting

Problem Nummer	Beschreibung	Lösungsweg
E1	Dampfcomputer hat einen Fehler	Überprüfen Sie ob am Wasserhahn Wasser ankommt oder nicht
E3	Wassereinlass Problem	Überprüfen Sie den Wasserzulauf und die Verbindung hierzu
E4	Wasserauslass Problem	Überprüfen Sie den Wasserauslauf und die Verbindung hierzu
E5	Dampfgenerator kann das Wasser nicht ein-/ und auslassen	Überprüfen Sie den Schlupf des Wassereinlassventils und Auslassventils
E6	Dampfgenerator bekommt kein Wasser	Überprüfen Sie den Wasserzufluss und den Wasserhahn
E8	Temperatursensor hat einen Fehler	Überprüfen Sie den Sensor ob eine Verbindung besteht oder nicht

If you have any further problems with the shower cubicle, please feel free to contact us.

Electrical and electronic equipment – information for private households

The Electrical and Electronic Equipment Act (ElektroG) contains a number of requirements for handling electrical and electronic equipment. The most important ones are summarised here.

1. Separate collection of waste equipment

Electrical and electronic equipment that has become waste is referred to as waste equipment. Owners of waste equipment must dispose of it separately from unsorted municipal waste. In particular, waste equipment must not be disposed of in household waste, but in special collection and return systems.

2. Batteries and rechargeable batteries

Owners of waste equipment must generally separate old batteries and accumulators that are not enclosed in the waste equipment before handing them in at a collection point. This does not apply if the waste equipment is handed in to public waste disposal authorities and separated there for the purpose of preparing it for reuse from other waste equipment.

3. Options for returning old appliances

Owners of old appliances from private households can return them to collection points operated by public waste disposal authorities or to return points set up by manufacturers or distributors in accordance with the Elektro G. An online directory of collection and return points can be found here: https://www.ear-system.de/ear-verzeichnis/sammel- undruecknah-mestellen.jsf

4. Data protection notice

Old devices often contain sensitive personal data. This applies in particular to information and telecommunications technology devices such as computers and smartphones. In your own interest, please note that each end user is responsible for deleting the data on the old devices to be disposed of.

5. Meaning of the "crossed-out wheelie bin" symbol

The crossed-out wheelie bin symbol regularly displayed on electrical and electronic equipment indicates that the device in question must be collected separately from unsorted municipal waste at the end of its service life.



- Manufacturer registration number
- As a manufacturer within the meaning of the ElektroG, we are registered with the responsible foundation Elektro-Altgeräte Register (Nordostpark 72, 90411 Nuremberg) under the following registration number: WEEEReg. No. DE86467979

Warranty

The statutory liability for defects and warranty rights apply from the date of purchase.
Home Deluxe GmbH accepts no liability for damage caused by failure to follow the instructions for use. Complaints arising from improper assembly or use are excluded from the warranty. In the event of defects in the product, please contact our customer service in writing using the contact form on our homepage, stating the product name, serial number and a photo of the type plate:

Home Deluxe GmbH
Schanzeweg 2
32312 Lübbecke
Germany
Tel.: +49 (0)5743 6181-0
www.home-deluxe-gmbh.de

If you have any further questions, please do not hesitate to contact our customer service team using the contact form.

Model:
Black Pearl steam shower 120 x 80 cm left| Item ID: 1940 Black
Pearl steam shower 120 x 80 cm right| Item ID: 1939 Black Pearl
steam shower 100 x 100 cm| Item ID: 1936
Black Pearl steam shower 90 x 90 cm| Item ID: 7751
White Pearl steam shower 120 x 80 cm right| Item ID: 7763 White Pearl
steam shower 120 x 80 cm left| Item ID: 1944 White Pearl steam shower
100 x 100 cm | Item ID: 1942
White Pearl steam shower 90 x 90 cm | Item ID: 1941 Black Pearl
shower enclosure 90 x 90 cm | Item ID: 1931 Black Pearl shower
enclosure 100 x 100 cm | Item ID: 1932
Black Pearl shower enclosure 120 x 80 cm left | Item ID: 7743
Black Pearl shower enclosure 120 x 80 cm right | Item ID: 7744
White Pearl shower enclosure 120 x 80 cm left | Item ID: 7748
White Pearl shower enclosure 120 x 80 cm right | Item ID: 1930
White Pearl shower enclosure 90 x 90 cm | Item ID: 1933
White Pearl shower enclosure 100 x 100 cm | Item ID: 1934