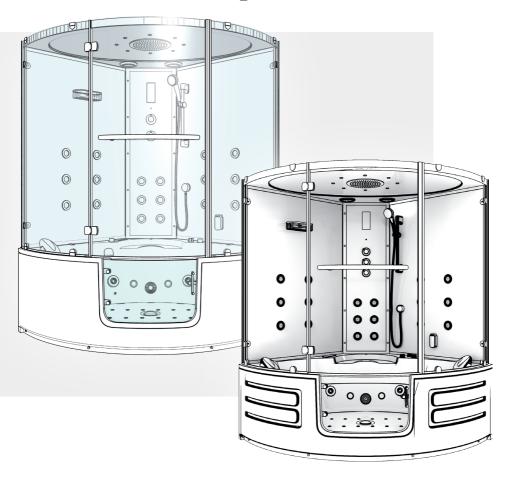


# **Whirlpool Shower Assembly Instructions**

# K60/K70

(03v24) eng



**Attention:** The assembly of this tub

should be done by two people!



# **Foreword**

Dear customer, we are pleased that you have chosen this product. Please observe all instructions before assembly and use and strictly follow the procedure below!

Please check the product for completeness first. If there is any damage, please send us a message with a short description and photos of the affected area. A responsible employee will contact you as soon as possible and find a solution together with you.

You have a 2-year legal warranty on all products.

# Important information

Please note: The product is designed exclusively for private use. Our products are subject to constant further development. This may result in changes to the design and the use of other components. We try to keep the following pages up to date. If you have any questions regarding the design, please contact us at +49 35795 - 179 600 or by e-mail at kundenservice@seniorbad.de. We are very grateful for any suggestions for improvement.

#### Please read the operating instructions carefully first!

If you still have questions about the assembly, we will be happy to help you personally. Complaints resulting from incorrect installation or use are excluded from the warranty!

Seals, hand showers, shower hoses and castors are wearing parts, therefore a warranty period of 6 months applies here. The costs for replacement are not covered. Illuminants are completely excluded from the warranty.

- Installation and assembly work should only be carried out by a skilled worker.
- Make sure that the bathtub is properly earthed. We recommend that any electrical connections be made by trained professionals.
- The permissible water pressure should be approx. between 4 and 6 bar.
- From a hardness level of 10° (German hardness) we recommend the installation of a softening device.
- Complaints based on limescale deposits are excluded from the warranty!

# Sealing areas under/behind the bathtub

#### Sealing is compulsory - silicone is not enough!

The areas behind and under the bathtub must be tiled. Sealant joints - like silicone joints - are not waterproofing, but only maintenance and beauty joints! Only the use of bathtub sealing tapes or e.g. sheet sealants comply with this DIN.

#### Waterproofing according to DIN 18534

"This standard is therefore not only addressed to the waterproofing specialist, but also to those who are responsible for the overall planning and execution of the building and its components, because the effect and durability of the waterproofing depend on the coordinated planning of all those involved."

You as the installer are responsible for reliable waterproofing alongside the planner and tiler. "The waterproofing must fulfil its function for the intended service life with sufficient reliability."

Waterproofing must be planned so that it functions for the entire duration of use. In a domestic bathroom, this can be an average of 20 to 25 years. In practice, this means laying tiles or a membrane waterproofing under the bath is mandatory. Note that the sealing area at the transition from the floor to the wall must be at least 10 cm high.

#### Please note:

- The pool must not be permanently installed. It must be ensured that it can be moved away from the wall for maintenance work.
- The pool should be connected by an approved tradesman.
- The pool should be installed by a professional in accordance with these installation instructions. The electrical connection for the pool must be made by a certified electrician. This person must also ensure sufficient earthing to prevent accidents and malfunctions.
- Please have an electrician check the function of the residual current circuit breaker regularly.
- The statics of the floor must ensure that it can withstand the total weight of the pool, including water and one person.
- The feet of the pool must stand on a firm, stable surface. The floor must be level.
- Any damage found during unpacking must be reported to the dealer immediately; it is best to take photos and send them to the dealer

# Safety instructions

- Electrical appliances may not be brought into the shower!
- The shower may only be used by children under the supervision of an adult and the supervisor must be familiar with the use of the shower.
- The shower may not be suitable for people suffering from poor circulation, asthma, hypertension or heart disease. If you are unsure, seek advice from your family doctor.
   Do not topple or stack the appliance during storage.
- Never store together with organic solvents such as formaldehyde. Store in a dry and cool place.
- Do not store outdoors.
- We recommend thorough cleaning and a test of all functions before using the shower.
   Familiarise yourself with the operation BEFORE use!
- After a long period of inactivity, rinse the pipes of the head, body and hand shower as well as the foot massage (\*depending on the model) with hot water by opening the tap.
- The mains switch must not be pressed while the steam shower is in use to prevent the automatic water drain from being activated, otherwise there is a risk of scalding!
- Ensure that elements susceptible to limescale are regularly maintained, cleaned and descaled. Please ensure that the steam outlet filter is cleaned and descaled separately. To do this, remove the protective cap and pull out the sieve. Carry out these activities regularly depending on your shower behaviour and the hardness of the shower water. This will prevent heat build-up and damage to the surface. Maintenance should be carried out by specialised personnel. Please also refer to the instructions for descaling the steam generator at the end of these instructions.

# **Technical data**

Outside dimensions of the pool	K60	K70
Outside difficitions of the poor	1700	17.70

 140cm
 150 cm
 Length

 140cm
 150 cm
 Wide

 220cm
 228 cm
 High

Hot and cold water connection ½

½ Inch max. 4 Bar Waste water HT 40mm

Power connection 220-240 V

50 Hz 16 A/20 A

Massage pump air 400 W

Massage pump water 750 W

Steam generator 4150 W

Max. water fill level 34 cm

Entry height 20 cm

# **Tools for the construction**



Spirit level



Measuring tape



Phillips / slotted screwdriver



Open-end spanner

Tools are not included in the package.

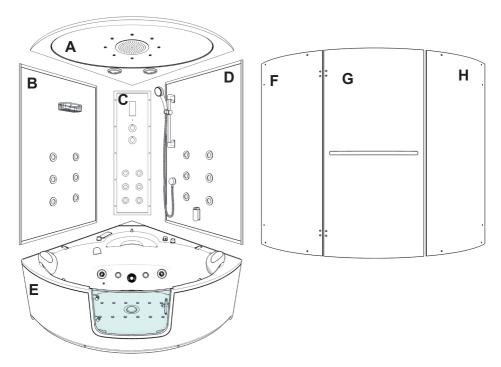
# **Check completeness!**

Please check for completeness.

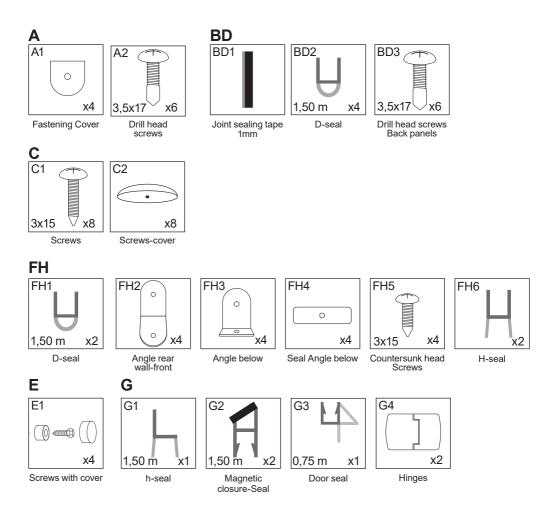
If you do not find something immediately, please look again carefully. Small parts are easily overlooked due to the large number of parts and the mass of the packaging.

Please do not dispose of the packaging until you are sure that it does not contain any small parts.

# **Product components**

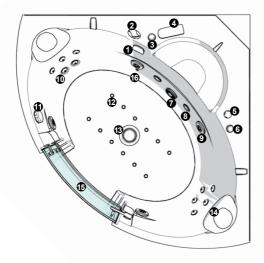


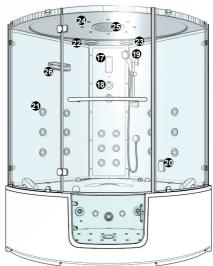
- A Cover with light, rain shower, loudspeaker and ventilation
- **B** Rear panel on the left with massage jets and shelf
- Corner panel with display, fitting and massage jets Please note that the shower panel has only been pre-assembled by the factory to make it easier for you to assemble. It is absolutely necessary that you check all screw connections and tighten them if necessary. This applies to the nozzles, the hoses on the fitting and the clamps.
- **D** Back panel on the right with hand shower, aromatherapy and massage jets.
- **E** Sanitary acrylic bath with removable skirt/panel and door
- **F** Front glass left
- **G** Large door with handle
- **H** Front glass right



The small parts listed on this page correspond to the number of individual product parts required for assembly. As a rule, your package will contain slightly more parts.

# **Designations**





Water inlet

Self-Clean (optionally available)

Water jets on/off

Remote control

Strength control Massage jets

Air jets on/off

Water suction

Light tub Large massage jets

Massage jets small

Drain opener Air jets

Drain

Neck cushion

Door

Ozone tub Display

Faucet

Hand shower

Aromatherapy steam outlet

Massage jets

Loudspeaker

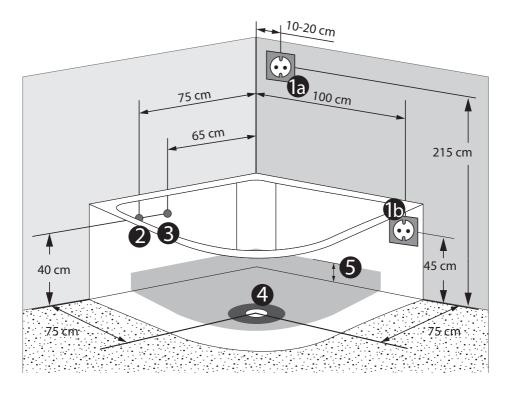
Fan

Light cover

Rain shower

Storage basket

# **Preparing the connections**

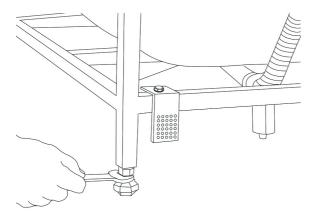


- Socket 230V 20A (or fixed connection socket)
- Socket 230V 16A (or fixed socket)
- 2 Hot water 1/2 inch
- 3 Cold water 1/2 inch
- **2–3** Connections can also be on the opposite side (possible with hose extension)

- **ATTENTION:** leave the 15 cm Ø around the white siphon (dark grey area) under the drain free.
- **5 Grey area** = possible area for the drain pipes, in the wall area the drain can be up to a max. height of 6 cm from the centre of the hole.

Waste water via a supplied flexible connection HT 40.

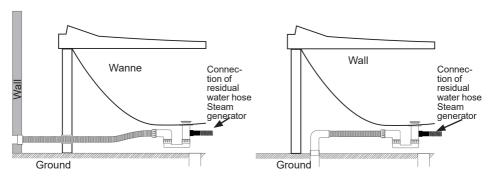
# **Alignment**



In order for the pool to stand straight, it is necessary to align the pool precisely with the help of a spirit level. Each foot is individually adjustable, so you can compensate for small irregularities in the floor. Please make sure that all feet are touching the ground and that the weight is evenly distributed on the ground.

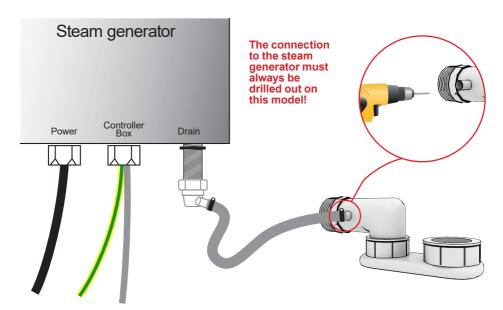
# Installing drain pipes and residual water hose

The drain is in the floor, but the waste pipe can also be attached to a drain in the wall, but not higher than 6 cm so that the drain is still allowed. The HT 40 flexible pipe used for this purpose is included in the delivery. The connection for the residual water hose of the steam generator is already integrated in the siphon.



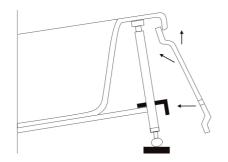
The residual water hose from the steam generator must be fitted to the siphon nozzle below the tub before installation.

The SelfClean connection must be pulled upwards from the bathtub through the rear passage of the bathtub body to the switchover fitting and connected (see hose connections). The hose for the bathtub inlet is also pulled from the switch-over fitting through the bathtub body to the bathtub inlet connection and connected.



The illustration shows the connection of the drain to the steam generator.

# Veneer the tub



When the bathtub is aligned, the trim is placed on the front.

To do this, simply tilt the tub slightly and raise it to click the side parts underneath, now just screw it in place and put the cover cap on the screw.

(i) ((iii) () x4

E1

Screws with cover

# Fitting the glass shelves and hand shower

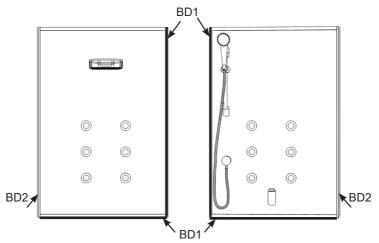
**TIP:** Mount the glass shelves and the hand shower on the back walls BEFORE you place the back wall on the bath and screw it in place.

Mount the holder for the hand shower and the aroma therapy dispenser on the right-hand rear wall. Screw the storage shelf to the left-hand back panel.

# Attach the seals and mount the side panels

To ensure that your shower enclosure seals tightly when in use, it is important to fit the seals supplied correctly.

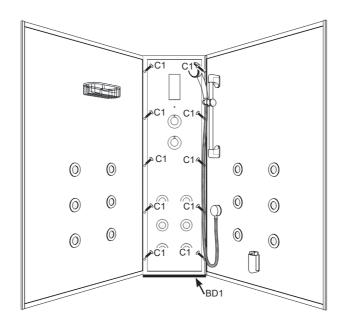
The BD1 joint sealing tape is glued to the inside of the rear walls and to the underside of the panels.



The D-seals BD2 are plugged onto the outside of the rear walls.

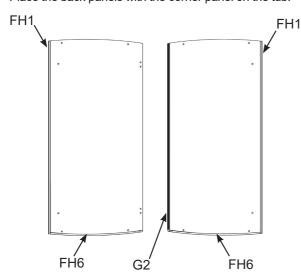
Also attach the joint sealant BD1 to the underside of the corner panel.

In the next step, screw the two back panels to the corner panel with the C1 screws.

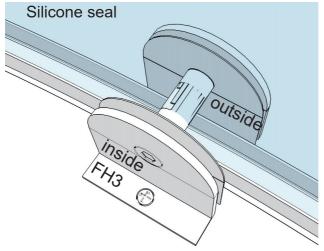


Now pull the tub out of the corner a little. To mount the parts on the tub, you must also be able to step on the tub from behind.

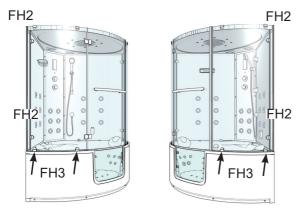
Place the back panels with the corner panel on the tub.



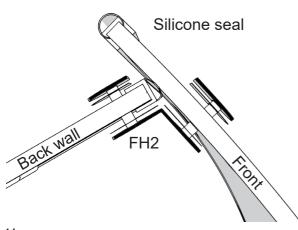
Attach the D-seals FH1 to the outside of the two fixed front panels and the H-seals FH6 to the bottom edges. These must not be shortened! A magnetic closure strip G2 is also fitted to the right-hand front. Make sure that the magnet faces outwards.



Now the FH3 brackets are screwed onto the lower edge of the front sides at the points provided for this purpose. Make sure that the angled element belongs to the inner sides of the fronts for later connection to the tub. The silicone seals are placed between the glass and the metal part from the inside and outside.

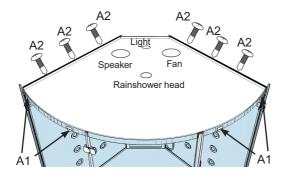


To connect the front panels with the back panels, place them on the edge of the bathtub and screw both parts together with the FH2 brackets. The angled part sits inside between the back wall and the front. Here, too, the silicone seals are placed between the front or back panel and the metal part. The screws of the brackets should not be tightened yet, as the entire assembly still has to be aligned.

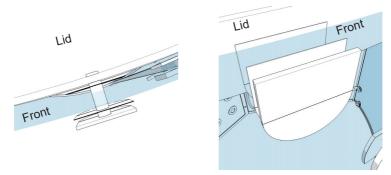


# Put on the lid

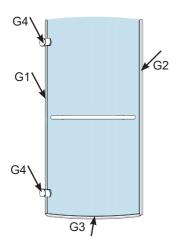
Now the lid is inserted into the walls. This sits inside the construction of rear and side walls. The lid is attached to the rear walls from behind with the screws FH 5 at the points provided. The fronts are connected to the lid with bracket A1.



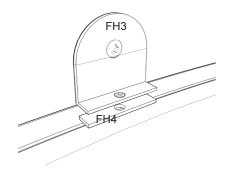
The silicone seals of bracket A1 are fitted inside between the lid and the front and outside between the front and the metal.



# Hanging the door



Before hanging the door, slide the h-seal G1 onto the left side edge. Attach the door seal G3 to the bottom edge and the second part of the magnetic seal G2 to the right side edge. The magnet points inwards. Screw the two hinges G4 to the door at the points provided. Again, attach the silicone seals between the metal and the door on the inside and outside.



Before inserting the door and aligning everything, slide the silicone seals FH4 under the brackets FH3 between the wall and the upper edge of the pool.

Now screw the hinges of the door to the left front.

The screw connections should also not be tightened at first when installing the door. Only when everything is screwed on correctly and the door is roughly aligned, one Allen screw per hinge is tightened slightly. Now the door is aligned again

BD3

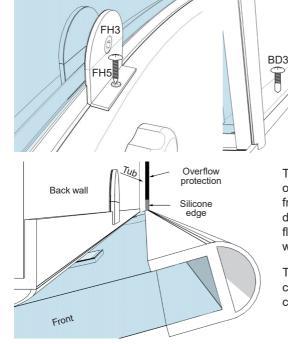
BD3

before all screws, including those of the angle between the front and rear panels, are tightened.

# Connecting the superstructure to the pool

When the superstructure is aligned and the door closes properly, it can now be connected to the pool.

The FH3 brackets are now screwed to the pool using the FH5 countersunk screws. The back walls are attached to the pool from behind using the BD3 screws. To ensure that the back walls are watertight, you should draw a silicone joint between the back walls and the tub from behind.



The overflow protection at the back of the pool ends a few centimetres in front of the front screen. To avoid water damage, connect the end of the overflow protection and the front panels with a small silicone edge.

The screw cover C2 for the screw connections Corner panel back panels can now also be put on.

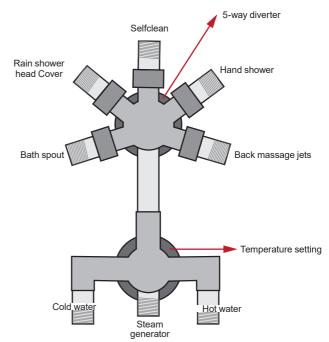
# **Hose connections**

The sketch shows an overview of the water connections, which are located behind the shower panel.

#### View of the connections from behind

Now connect the hoses for the individual functions to the five-way distributor at the top of the fitting.

The connections for Selfclean and the bath spout are already pre-assembled on the bath and must be pulled up through the grommet in the bath rim.



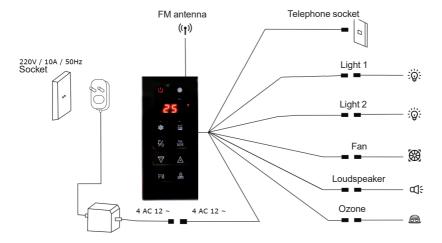
The hose connections on the back of the left and right rear panels must be connected to connections 3 and 4 in the corner panel.



Connection 3 Connection 4

# **Connecting cable connections**

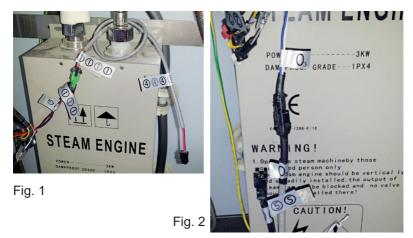
Wiring the shower is quite simple. All connections that are connected to each other are labelled with small stickers. For example, "Speaker" is connected to "Speaker".



The light from the diffuser 8 is led to the control assembly and connected to the plug 4. Plug 4 is marked 1 on the other side. This cable end 1 is plugged together with 1/BLG at the control unit (fig. 1).

The O3 cable of the tub is plugged together with cable 5. Cable 5 is marked O3 on the opposite side, which is plugged into the O3 marking of the control unit (Fig. 2).

The remaining three plug connections on the control 2, loudspeaker and fan are connected to the assemblies on the cover of the shower attachment.



# Ozone cleaning O3

The ozone cleaning system is used to disinfect the pool and the hoses. It switches on automatically when the display is switched off and switches off again when the cleaning is finished. For this purpose it is necessary that the water remains in the pool until the ozone cleaning is finished.

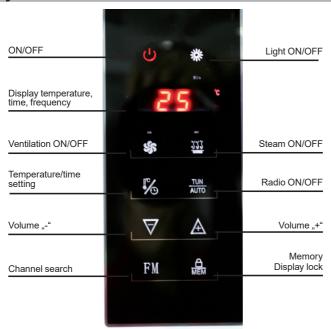
# Start-up / Leak test

For the leak test, please now connect the water and the waste water with the hose connections. It is important that the pool remains away from the wall so that you can still operate behind it. Before you put the pipe under water pressure, please note that it has only been pre-assembled by the factory to make it easier for you to set it up. It is absolutely necessary that you check all screw connections and tighten them if necessary. This applies to the nozzles and the clamps. Only when all this has been checked may you open the water inlet.

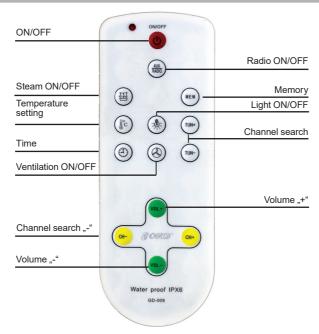
Now test all the functions that have to do with water, one after the other. Check the hand shower and the function of the tap. It is best to test this in pairs. One stands in front of or next to the bath, the other stands behind the bath and looks at the hose connection and the function that is currently being tested. If a screw connection is not properly tight, check whether the seal in the screw connection is properly seated and whether it is screwed tight enough. After the leak test, the electrical functions can now be tested. If the plug is plugged in, you can test the radio, whirlpool function, etc.

Finally, push the tub into its final position.

# **Display**



# **Remote control**



# "Lotus effect set" against dirt deposits, limescale/water stains

#### Contents:

1x NANO NT GLASS & CERAMIC (easy to clean)

1x NANO NT CLEANER

1x CLEANING WIPE

1x POLISHING CLOTH

1x PROTECTIVE HAND SHOES



Resistant to steam cleaners \* Very durable long-term protection \* Lasts for many months, depending on use \* Minimal care and cleaning effort \* No more expensive cleaning agents required \* Dirt can no longer adhere or is easier to clean (easy-to-clean) \* Very easy to use

THE NANO NT GLASS & CERAMIC 2 COMPONENT SET is a coordinated cleaning and surface finishing system that generates a very high-quality and long-lasting "easy-to-clean-effect" on glass and ceramic surfaces.

The applied material creates a thin film on the surface that reduces the adhesion of dirt and foreign substances and allows water to roll off better.

- 6. Small scratches can be polished with e.g. toothpaste and a soft cloth.
- 7. Make sure that the drains, which are located in the centre of the bathtub underneath the rear walls, are always open. Otherwise, if they become blocked, the water will not drain back into the inside of the tub. There is a risk that too much water will accumulate and then run out over the protective wall.
- Before using the whirlpool system for the first time, it should be rinsed with disinfectant. It is then sufficient to repeat the disinfection after approx. 5 baths. Disinfection should also be carried out if the whirlpool system is not used for a longer period of time.

# You can order our "Lotus -Effect Set" at:

E-mail: kundenservice@seniorbad.de

Online shop: www.seniorbad.de

Phone: +49 35795 - 179 600

Fax: +49 35795 - 179 699

# **Aromatherapy**

Aromatherapy is only available in the showers with steam generator. Take a small, heat-resistant cloth (e.g. linen or cotton) measuring approx. 5x5 cm and drip 2-4 drops of our highly concentrated aroma oil onto it. Now push the steam head upwards and insert the cloth (the steam head is the small white box at the bottom of the aluminium panel, approx. 30 cm below the seat). Under no circumstances should the steam head be blocked with a cloth that is too big! Also avoid touching the steam head during operation or refilling it with oil, there is a high risk of burns!

#### Aromatherapy fragrance set

The essential oils are manufactured according to strict quality standards. All oils are 100% natural and of plant origin, unchanged, pure and authentic!

#### Attention:

use only 1-2 small drops at a time, the oils are highly concentrated! Please **DO NOT** use if you are pregnant!

# Peppermint Fragrance Oil 10ml

- Eliminates fatigue, overwork and drowsiness
- Helps with vomiting and diarrhoea
- · Helps with mental exhaustion
- Increases the ability to concentrate
- Strengthens the memory

# Lime Fragrance Oil 10ml

- · Improvement for oily skin
- Cleanses the skin
- Helps against corns
- Promotion of blood circulation
- Alleviation of anaemia
- Reduce headaches
- Prevents infections
- Promote digestion

# Menthol Fragrance Oil 10ml

- Suitable for healing burns and sunburns
- Improvement in acne, abscesses and
  eczema
- Promotion of cell regeneration
- Improvement in bronchitis and asthma
- · Promotion of stomach functions
- Has a disinfecting effect



# Order our "Aromatherapy Fragrance Set" at:

E-mail: kundenservice@seniorbad.de

Online shop: www.seniorbad.de

Phone/Fax: + 49 35795 - 179 600/+49 35795 - 179 699

# Tips for descaling the steam generator

The steam generator (SG) must be decalcified often and regularly if the water contains lime. The following steps should be followed:

- · Turn off the water and electricity to the shower
- Move shower forward
- Disconnect the SG from electricity and water connections
- Detach the SG from the shower
- Fill commercially available descaler (note manufacturer's instructions!) into the metal tube (steam outlet).
- Allow to soak in, rinse thoroughly and reassemble.
- Carry out at least 3 idle runs for about 5-10 minutes with the window open and the shower door open, switching the shower off completely in between so that the steam generator empties and cools down for a few minutes.
- Caution: As long as there are residues of the descaler in the steam generator, do not use it. Take a steam bath!

!!!!! Only operate steam generator hanging correctly !!!!!

# Pool maintenance and cleaning

- 1. Clean the pool with a mild liquid detergent and a soft cloth. Caution: Never use acetone, cleaning agents containing ammonia or coarse-grained scouring agents!
- 2. Clear the pool drain regularly of hair and the like to prevent clogging.
- 3. Use an acrylic care product for the tub and the panel to protect the surface from scratches.
- 4. Small scratches can be polished with toothpaste and a soft cloth, for example.
- Before using the whirlpool system for the first time, it should be rinsed through with disinfectant. Afterwards, it is sufficient to repeat the disinfection after approx. 5 baths. Disinfection should also follow if the whirlpool system is not used for a longer period of time.

# Warranty and service

You receive a 2-year warranty for our products. A warranty period of 6 months applies to wearing parts such as seals, hand showers and shower hoses. The costs for replacement are not covered. Spare parts can be ordered from our customer service.

E-mail: kundenservice@seniorbad.de

Online shop: www.seniorbad.de

Telephone: +49 35795 - 179 600

Fax: +49 35795 - 179 699

Defects that can be traced back to calciferous or iron-rich water are excluded from the warranty. Please describe the spare part exactly and state the exact pool type (e.g. W60). We are always open to your comments and suggestions.

#### Note

Each pool is assembled, connected, tested and repacked at the factory for testing purposes. As our products are subjected to several checks during manufacture, small amounts of residual water may be present in parts of the product.

# Recycling

The disposal of the product's electronics is governed by the Waste Electrical and Electronic Equipment Act. The "old device" must then be taken to an appropriate collection point.

We recommend that you remove the control unit, the lighting unit and the display and take these parts to the electrical/electronic collection point. The remaining large "residue" can be treated as usual (local variant - such as bulky waste collection ...).

