



Kingkraft

Instructions for use **Multibath SE**



PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE USE

Contents

- General Description
- Important Safety Instructions
 - Operating Instructions
- Tap options and Instructions
 - Accessories
 - Installation
 - Maintenance
 - Cleaning
- Sample Markings
 - Guarantee

General Description

The Multibath SE is designed to be used in Hospitals, Nursing Homes, Residential Homes and domestic properties.

The bath is used to assist carers in the bathing of a person who generally has some reduction in mobility by raising and lowering the bath to a convenient height. The traversing seat allows transfer in and out of the bath.

This user manual must be read thoroughly before use and we would recommend placing laminated user and safety instructions on the wall adjacent to the bath for the use of other carers/user. Please ask Kingkraft if you would like copies.

Important Safety Instructions



WARNING!

ANY PERSON WHO IS INCAPABLE OF FULLY HELPING THEMSELVES MUST NEVER BE LEFT ALONE IN THE BATH-EVEN FOR A SHORT WHILE

This manual contains information on the standard Multibath SE. Special bespoke baths by Kingkraft may differ herein. Please contact Kingkraft if you have any queries on how to use your product.

- Do not stand on or in the product at any time
- Provisions must be made to be able to remove the user from the bath safely in case of emergency or power failure. This must be feasible when the bath is in any of its raised positions. (i.e a mobile hoist in case the ceiling track hoist fails.)
- Kingkraft products are intended for domestic and commercial use only
- Do not exceed the maximum weight load specified (133kg/21st)
- Only one person should be in the bath at one time
- Only Kingkraft manufactured accessories have been tested by Kingkraft for safe use with this bath under normal conditions of use
- The bath is fitted with a handset, this should not be submerged in the water, if this happens to fall in, quickly wipe it dry and seek further advice if unsure
- Your Multibath SE should have been fitted at a safe distance from the wall to avoid trapping, however always ensure that all limbs, head, fingers and toes are not on the outside of the bath when it's in motion
- When the seat is in use, always ensure that the person is securely seated and that they are sat properly in the seat with their legs in front of them and that they are being watched at all times
- Always check the temperature of the water before placing a person in the bath, this should be ideally done with a calibrated thermometer
- Be aware when using bubble baths or foaming products, these can excessively froth, never leave anyone unattended as there is a risk of drowning
- Never place anything or anyone underneath the bath - doing so could cause damage to persons or the electronic mechanisms on the bath

- **Be careful when removing the bath seat on the Multibath SE as this is extremely heavy and will require at least two people to lift**

RISK OF SCALDING Although safety devices are fitted to minimise any risk of scalding, users must be aware that these are not fail safe. The temperature of the unit must be independently verified on each occasion it is used-this should be tested, ideally with a calibrated thermometer.

Refer to Kingkraft if the water is too hot or too cold and do not use until the problem has been corrected.

Operating Instructions

The bath is mains operated and has a short battery backup system in the event of power failure. **This is for one time emergencies only.** You can not operate the bath all the time on this backup otherwise it will stop working after a few runs up and down.

Before using the bath, ensure that the bath will not cause any damage to persons or surrounding objects. If all clear, you can begin operating the bath.

To RAISE the bath:

Press the 'up' arrow on the handset as shown on the below

To LOWER the bath:

Press the 'down' arrow on the handset as shown on the below

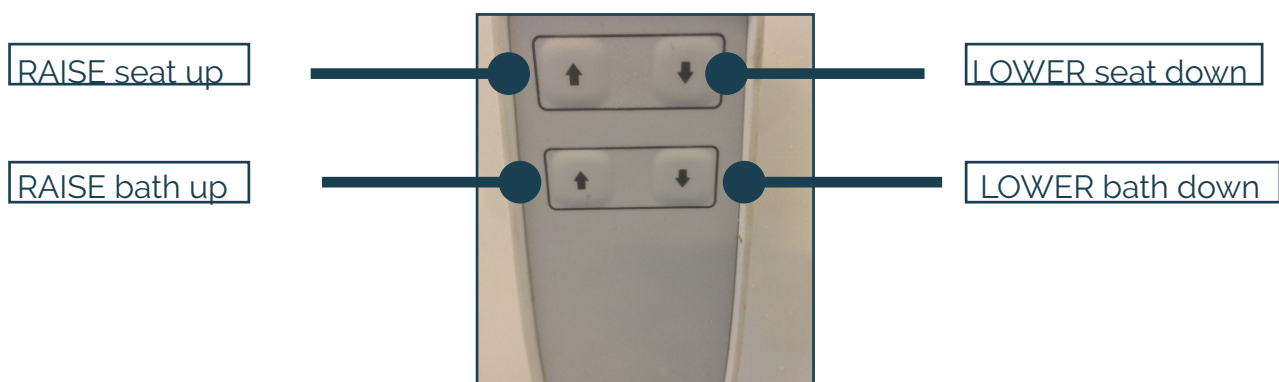
Operating the seat:

The Multibath SE has a powered lift and traverse seat. To operate the seat, ensure the user is comfortable and (if fitted) the lap strap is secure around the user. Ensure limbs are clear of any trapping hazards.

1. Lower the bath to its lowest position
2. Press the handset as shown in the picture, the seat will rise automatically outwards to the top of its stroke
3. It will continue to move through its cycle as long as the button is pressed down
4. Ensure the legs are helped clear of the bath as the seat moves into the bath
5. When the seat has reached the end of its travel in either direction, pressing the other seat button will reverse the process.

NOTE: The bath will not operate until the seat is fully back in its lowest position and inside the bath!

The seat will not operate until the bath is in its lowest position!

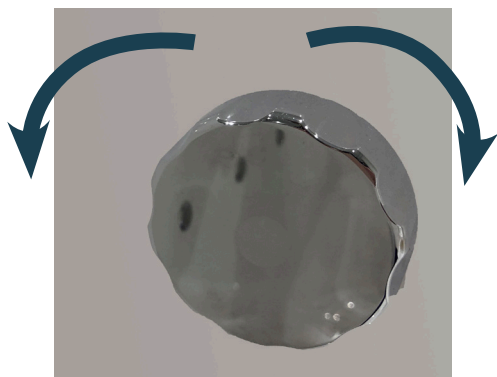


Operating the waste

The waste is operated by the silver knob placed on the inside of the bath near the taps. This is also the overflow, so once the water fills up to this, it will start to drain away. To empty the water, turn the knob to the left which will then pop the waste up. To close the waste, turn to the right.

To open the
waste

To close the
waste



Seat Aperture

The Multibath SE comes complete with an integral seat with aperture as below. (please note, any bespoke chairs may differ as show herin)



Simply lift out the insert and keep to one side when seat is in use and place back in slot when not required.

Tap and Shower Instructions

RISK OF SCALDING

Please check the temperature each time you use the bath, ideally with a calibrated thermometer.

Upon installation, your bath should have been commissioned (set the temperatures and check installation)-please contact Kingkraft if you are unsure. The temperature will have been set between 42-44° for the bath fill and 37-39° for shower when the tap is fully turned to its maximum. Always allow time for the mixed water to run through the systems.

With some boiler systems there can be some temperature fluctuation when the tap is first turned on, let this stabilise before continuing to use.

If the bath has been fitted with a Opac Bath Fill mixer tap-

Turn the right hand lever away from you to start the flow of water and regulate the pressure that the water comes out the tap. Turn the left hand lever away from you to regulate the temperature.

If the bath has been fitted with a RADA Autotherm bath/shower tap-

Turn the main lever to the right, which will begin the water flow. To stop the flow return the lever to the centre. The temperature can be regulated by adjusting the control knob on top of the tap.

To operate the shower, turn the main lever to the left which will begin the water flow. The lever automatically reduces the maximum hot water temperature by 2-5° dependent on water pressures from the bath fill maximum temperature. The temperature can be adjusted by using the temperature control knob on the top of the mixer tap.

If the bath has been fitted with a RADA Sense Infra Red tap-

The control panel can be mounted on the bath tub, a bracket or a wall mounted near to the bath.

To operate the bath fill, move your hand in front of the 'bath fill' symbol to start the flow of the water. The temperature of the water can be increased by holding/waving a hand in front of the red 'hot' sensor on the right of the control panel. The temperature of the water can also be reduced by holding/waving a hand in front of the blue 'cold' sensor on the left of the control panel. Lights will indicate where between the minimum and maximum temperature the water is currently set. To stop filling the bath, hold/wave a hand in front of the 'bath fill' symbol.

To operate the shower with a RADA sense. Move/wave your hand over the 'shower' symbol to start the flow of the water. The temperature can be increased by holding/waving a hand in front of the 'red' sensor on the right of the control panel and holding/waving over the 'blue' control to reduce the temperature. Lights will indicate where between the minimum and maximum temperature the water is currently set. To stop the flow, hold/wave your hand back over the 'shower' symbol.

Tap and shower options

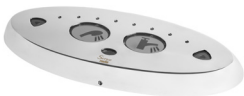
Please note, you may have other tap options fitted which do not match the below, please always refer to manufacturing instructions.



TMV3 OPAC Mixer Tap - Bath Fill



TMV3 RADA Autotherm Tap-Bath/Shower Fill



TMV3 RADA Sense (Infrared) Bath only/ Bath and Shower Fill



Integral Shower System (Category 3)



Chrome Crook Shower System (Category 5)

Please note, if a shower is fitted in a multi-user environment (eg. Care Home) then it must be fitted with a Category 5 Shower-please seek advice if unsure.

Accessories

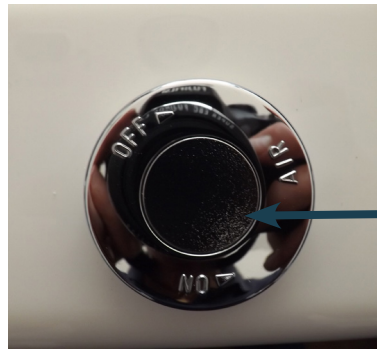
The additional accessories below are standard Kingkraft accessories which are compatible with the Multibath SE., You may have bespoke/non standard items fitted onto your bath, if this is the case please seek further instructions supplied (if required)

Whirlpool, lights, music and cushions

To start the whirlpool:

Press down the on/off control button on the whirlpool button located (usually) behind where the integral seat is.

To increase the pressure of the whirlpool in the bath, turn the control button either clockwise to increase or anticlockwise to decrease.



Turn on/off

Adjusting the eye ball jets:

These can be adjusted by placing your finger in the jet hole and turning it to the desired position.

Switch on/off:

Simply press the middle button for on/off

Whirlpool pump protection:

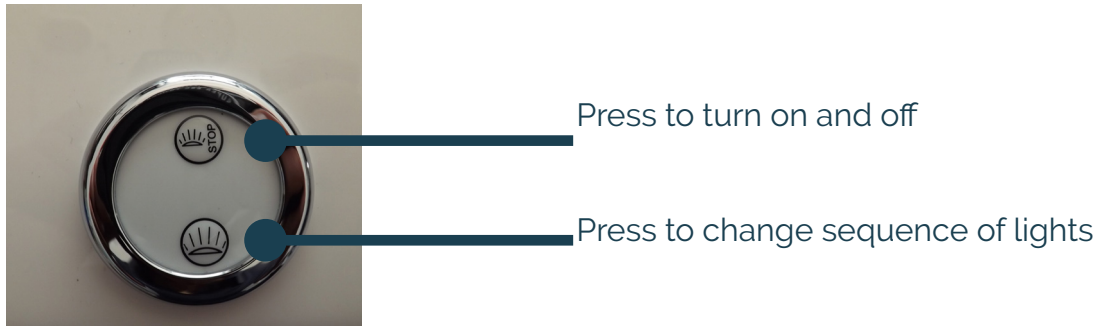
Should the whirlpool system be accidentally operated at any time with insufficient water, the dry run protection will automatically switch the pump off. The whirlpool system can only then be started when there is sufficient water in the bath. The whirlpool will automatically shut off after 20 minutes. (You may restart it if required) Always have regard to the users medical conditions and state of health when using the whirlpool.

NOTE: Normal bubble baths will froth excessively with whirlpools and can pose a major safety risk to the user and potentially cause damage to surrounding fittings. It is essential that a low foaming bubble bath mixture is used and no one is left in the bath unattended at any time.

Please refer to cleaning instructions on how to keep your whirlpool clean.

Lights

Your bath may be fitted with integral lights to help create a sensory experience whilst bathing. There may be risk to some users, so always check with medical experts before use if you are unsure.



Music System

Your bath may be fitted with the integral Bluetooth music system, if so simply connect via any device that has in built Bluetooth i.e Smartphone, Tablet etc. Search for 'Soundbathe' and connect and listen away whilst you bathe.

Cushions

Kingkraft offer a range of supports and cushioning to make bathtime more relaxing. Separate instructions will be enclosed with your cushioning, however please see below information on how to safely use your cushions.

Our cushions are made from PCV and foam filler or polysterene beads. **Ensure that no person is allergic to these materials before use.**

There is a risk of floating, therefore please ensure that the cushions and supports are securely fastened to the bath before use.

- Ensure that the bath bottom and mattresses/suckers are clean
- Place cushions/supports securely onto base/side of bath
- Run a small amount of water into the bottom of the bath
- Press the cushions/supports firmly onto the bath

Do not use any oil based bathing products as this could affect the suckers sticking to the bath.

When removing the cushions/supports, take care that each sucker is prised carefully away from the bottom/side of the bath to avoid a tearing action. If the cushion rips around the suckers this is not covered under any manufacturing warranty and you will be charged to replace it. Make sure you clean your cushions and supports regularly.

Installation

Your Kingkraft bath should be installed and commissioned by a competent installer. If for any reason you need to move your bath or re-install, installation guides are available from Kingkraft. Kingkraft are able to carry out removal and re-installs for you, please contact us for further advice.

Units with electrical service must only be wired in accordance with the IEE wiring regulations, especially as regards zoning and equipotential bonding. Kingkraft products are intended for operation only in a bathroom type location where exposed mains connections and unsealed switches are etc, are not permitted.

WARNING

The unit must not be connected via a plug and socket

Separate instructions regarding installation and connections is available from Kingkraft, please contact us if you need a copy of this.

Maintenance

Your Multibath SE comes with a 2 year manufacturing warranty, this is for labour and parts only. Kingkraft recommend an annual service on the Multibath SE.

In addition to this, under LOLER regulations, a LOLER test should be done every 6 months on this bath. Kingkraft can carry out both of these services, please get in touch to find out further information.

Fault Finding: If your bath is not going up and down but making a 'beeping noise'

- Firstly check that the power supply has not been turned off to the bath.
- To check whether there is power, if possible and is safe to do so, remove the panels off the bath and check whether there is a green light on the control box. Alternatively, if you know where the main power source is for the bath, check that is not turned off
- If there is a green light, refer back to the instructions on how to operate the bath-ensuring the seat and bath are in correct positions for operations.
- If your bath is still not going up and down and have you done all the checks, contact Kingkraft for further advice.

Cleaning

Do not use any cleaning agents that contain bleach or other corrosives as this can cause staining and can invalidate the warranty. Use only water, normal soaps and approved cleaning agents. We recommend using Chemgene which can be purchased via Kingkraft.

If your bath is fitted with any cushions or supports, these should be removed ideally after each use to ensure that no soap scum has built up underneath. **If these are left in the bath for a length of time, mould can quickly build up which can cause damage to health.**

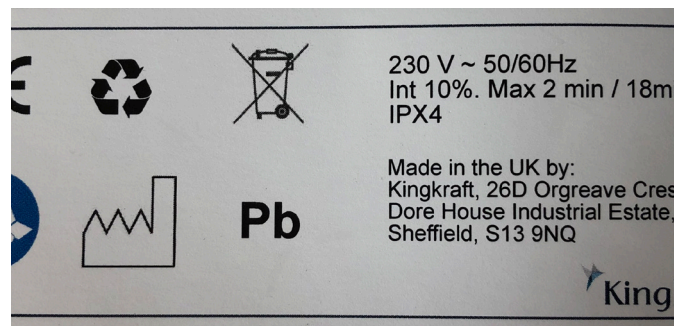
Cleaning the whirlpool (if fitted)

It is important the whirlpool is cleaned regularly, if you are in a Multi-user environment then this should be done after each use. Please follow the below guidelines on how to clean your whirlpool efficiently.

- Remove all cushions and supports in the bath (if applicable)
- Rinse any debris from the bath
- Close drain by operating the pop-up waste
- Fill the bath with water to a level of 25mm (1") above the whirlpool jets
- Put the whirlpool cleaner in (we recommend the Bronte Whirlpool 6 month care pack, but you can pick up whirlpool cleaners from most hardware stores)
- Follow the instructions on the packet
- Run whirlpool for 15 minutes (this may differ to whichever cleaner you're using)
- Drain bath
- Fill bath with clean water to measurements stated
- Run whirlpool for 5 minutes

Stickers and markings on your bath

Your Multibath SE should have the following two stickers, if it doesn't please make Kingkraft aware of this as soon as possible. You will find your serial number on this sticker, ensure you make a note of this and keep it safe for future reference.



WEEE (Waste Electrical and Electronic Equipment Regulations 2006)

The aim of this Directive is to minimise the impact of electrical and electronic equipment on the environment when products become waste. All electrical components on this product must be disposed of in accordance with the WEEE 2006 regulations, either through reuse, recovery, recycling or environmentally sound disposal.

If this Kingkraft product is at the end of its life cycle and is being disposed of by people other than Kingkraft engineers, please contact Kingkraft to discuss arrangements regarding the disposal of any electrical equipment.

Guarantee

Your Kingkraft Multibath SE is guaranteed for two years, this covers any breakdowns and parts for this period only. Full terms and conditions can be found on our website as to what the warranty covers.

Your bath may have been purchased with a five year warranty, if you are unsure please check upon receiving your product whether you have an extended warranty as we can not offer this once your item has been installed.

Please ensure you make a note of your serial number(s) which can be found either on the product itself or on any paperwork left by the engineer when fitted.

You should have been left a warranty card with your bath, to ensure we offer you the highest customer service, please register your details to ensure we have up to date information. You can do this by visiting www.kingkraft.co.uk/pages/register-your-product

We would also appreciate if you would also complete our short survey about your experience with Kingkraft.

In the unfortunate event that you experience a breakdown and you think you are still covered under warranty, please contact our main office on 0114 2690697 or info@kingkraft.co.uk.

But don't worry, if the product is out of warranty and having problems we can still attend, however charges will apply for our engineers visit, please ensure you know who would be funding this charge when you call us as we can not attend a product without prior authorisation from the bill payer.

Moving house or disposing of the bath?

If we don't know already, we would appreciate it if you are moving house or disposing of the bath that you let us know so we can update our records.

Multibath SE-MBSE -Issue 5-09/19



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