



Kingkraft

# Instructions for use kingkraft Argent Bath



**PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE USE**

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## General Description

The Argent bath is intended to be used in hospitals, nursing and residential homes and domestic properties by Occupational Therapists, Carers and general public.

The Argent bath is an aid to assist in the bathing of injured or disabled persons up to 133kg (21 stone).

The Argent is an aid to assist a Carer in the bathing and showering of a person who generally has some reduction of mobility by raising and lowering the bath to a convenient height for the Carer(s).

The Argent is not intended for the dependent bather to be left in the bath unattended.

The Argent is available in 1700mm or 1800mm lengths.

Only accessories manufactured by Kingkraft are intended for use in the Argent. If any accessories manufactured by others are used, we recommend a risk assessment is undertaken.

# IMPORTANT SAFETY INSTRUCTIONS



## WARNING!

**ANY PERSON WHO IS INCAPABLE OF FULLY HELPING THEMSELVES MUST NEVER BE LEFT ALONE IN THE BATH, EVEN FOR THE SHORTEST OF PERIODS.**

This manual contains information for all standard versions of the Kingkraft Argent. Special design baths manufactured by Kingkraft may differ to those described herein.

If you have any doubt about the safe operation of the bath, please contact Kingkraft immediately for advice.

- Do not stand in the bath at any time
- Kingkraft products are intended for domestic and commercial use only
- Kingkraft baths are intended only for bathing people
- Do not exceed the maximum loading marked on the unit
- Only one person should be in the unit at any one time
- Only Kingkraft manufactured accessories have been tested by Kingkraft for the safe use with this bath under normal conditions of use
- If fitted, the raise/lower control handset is waterproof but should not be put into the bath water. However, if it is accidentally dropped, remove it immediately and wipe dry. Do not leave the handset underwater

Note that UK regulations require that, in general, no person should lift a mass of greater than 25kg unaided. Use appropriate lifting equipment if this is required to help people to get in and out of the bath.

We would advise that you display safety instructions for other users/carers to see, you can obtain laminated versions from Kingkraft.

# DANGER RISK OF SCALDING

Your Kingkraft product is manufactured using top quality components and assemblies. Thermostatic mixer valves are fitted as standard to your bath. The temperature should be checked prior to each use, ideally with a calibrated thermometer.



## WARNING!

Provision **MUST** be made to be able to remove the user from the bath safely and quickly in case of an emergency of power failure to the bath. This must be feasible when the bath is in any of its raised positions.

(e.g providing a floor mobile hoist in case the ceiling track hoist system fails, or to be able to hoist the user out of the bath if there is a fault/power failure when the bath is in its highest position)

# OPERATING INSTRUCTIONS

The Argent is mains powered and does not have a battery backup system. If there is no mains power to the bath it will not move up or down.



Ensure you have checked all surroundings before raising and lowering the bath and that it will not cause damage to people or surrounding property.

## Bath cushions/supports

Mattresses manufactured by Kingkraft are made from PVC, with either a PVC foam filler or in the case of some cushions these may be filled with polystyrene beads.

There is a risk of floating of cushions and supports if they are not secured properly.



**WARNING!**

### To secure mattress:

- Ensure that the bath bottom and mattresses/suckers are clean
- Place mattress on bottom of bath
- Run a small amount of water into the bath
- Press the mattress firmly on to the bottom of the bath

When removing the mattress for cleaning take care that each sucker is prised carefully away from bottom of bath to avoid a tearing action.

Please make sure the user will not have any allergic reactions to this material before use.

Extreme care is needed to ensure the supports and cushions are correctly specified and used.



**WARNING!**

The cushions have a tendency to float. If there is a tear or a hole in the cushion this may result in the product floating. Please contact Kingkraft for further advice if unsure.

## Removable Changing Top

The Argent Bath can have as an additional option a Removable Changing Top.

- Ensure nothing can be trapped or damaged before placing the top onto the bath
- Unfold legs and place on top of bath and ensure it is securely placed onto the bath before use
- To remove, carefully remove from bath and fold legs back to original position
- This Changing Top slightly hangs over the head end of the bath
  - DO NOT SIT ON THE END AS THE PRODUCT MAY TIP

This product is lightweight and made of aluminium; however please ensure you can lift the product safely before using.

## Tap & shower options



OPAC TMV3 bath fill only



RADA Autotherm TMV3 Bath/Shower Mixer



RADA Sense TMV3 Bath/shower and Bath fill



Category 5 Shower



Category 3 Shower

Please note the above are fitted as standard on Kingkraft products, if the tap/shower option you have on your bath differs to what is above, please refer to the manufacturer for further information.

## To fill the bath

### **If the bath has been supplied with a Opac TMV3 Mixer tap bath fill only Mixer Tap –**

Turn the right lever up to turn the tap on and increase or decrease pressure. The left lever is used to decrease or increase the temperature.

### **If the bath has been supplied with a RADA Autotherm TMV3 mixer tap –**

Turn the lever to the right, which will begin the water flow from the spout. To stop the flow, turn the lever to the middle position, above the spout. The temperature can be controlled with the knob on top of the tap.

### **If the bath has been supplied with a RADA Sense Digital Adjustable Mixer system –**

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

Move your hand in front of the 'bath fill' symbol/sensor to start the flow of water. The temperature of the hot 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 the bath filling, hold/wave a hand in front of the 'bath fill' symbol.

The above bath fill options are always set by a Kingkraft commissioning engineer (if this service has been requested) at 44°C when the valve control is full turned/set at 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 fill the bath up or use the shower.

**Remember:** The temperature of the water must be checked

## To use the optional shower unit

### **If the bath has been supplied with a RADA Autotherm TMV3 Shower mixer tap**

Turn the main flow lever to the right hand side of the unit; this will begin the shower flow. The lever automatically reduced the maximum hot water temperature by 2-5 degrees dependent on water pressures from the bath fill maximum temperature. The temperature can be adjusted by using the temperature control knob on top of the mixer tap.

### **If the bath has been supplied with a RADA Sense Digital Adjustable Mixer-bath/shower fill**

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

Move your hand in front of the 'shower' symbol/sensor to start the flow of water. The temperature of the hot 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 the bath filling, hold/wave a hand in front of the 'shower' symbol.

The above bath fill options are always set by a Kingkraft commissioning engineer (if this service has been requested) at 39°C when the valve control is full turned/set at its maximum. Always allow time for the mixed water to run through the systems.

Be aware at first that the water may be quite cold; let it run for a short time to determine the steady temperature. Always allow time for the mixer water to run through the system.

## Air spa, lights & music

(If fitted)

It is vital for safety and comfort that the operating, cleaning and disinfection procedures contained in these instructions are followed. Some people with heart and other medical conditions may be at increased risk when using the air spa, lights and music, please seek medical advice before using if unsure. The whirlpool requires frequent cleaning.

Please note if the bath is installed in a 'multi-user' environment, the cleaning instructions will have to be followed to keep the system regularly cleaned and tested.

Fit the plug into the waste or operate the pop up waste mechanism. Turn open the bath filling tap and fill the bath until the water level is at least 25mm (1") above all the outlet jets in the bottom of the bath.

## To start the air spa pump

Press down the on/off control button.

## Switch off

Press the on/off button

**Please note, once the bath is emptied, the air spa system may come on between 5-10 minutes after to remove any remaining water in the system.**

**Note: Normal bubble baths will froth excessively with whirlpool and air spas and can post 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.**

Please refer to cleaning instruction on how to keep your whirlpool and air spa clean.

## Lights

Your bath may also be fitted with lights to help create a sensory experience whilst bathing. There may be a risk to some users with the lights, please check with medical experts before using if unsure.

Press the bottom button shown on the picture to turn on. The lights will cycle through their colours. To stop the cycle on a specific colour press the top button when the lights are on a desired colour.



## Music System

Your music is connected via Bluetooth via your smart phone or tablet or a device that has Bluetooth connections.



### **WARNING!**

Keep all electrical devices away from water

## Cleaning the air spa

(if fitted)

Regular cleaning is recommended for the air spa. With multi-users this should be done after every use. We advise to use Bronte 6 month Care pack which is available to buy directly from Kingkraft.

- Remove all cushions and supports in the bath (if applicable)
- Rinse any debris from the bath
- Close drain by operating pop up waste controls
- Fill bath with water to a level of 25mm (1") above the whirlpool jets
- Put in the whirlpool cleaner to the guidelines stated on the packaging
- Run air spa for 15 minutes
- Drain bath
- Run air spa for 5 minutes
- Drain bath
- Chemgene® is also recommend for general cleaning of the bath

## Maintenance

The Argent requires an annual service-please contact Kingkraft for more information.

Fault finding: If your bath is not going up and down please firstly check that the bath has not been switched off at the main power supply. If it hasn't, please contact Kingkraft for further advice.

A table to help you keep record of when Kingkraft have attended to your bath. However we will send a reminder letter when the service is due to the address we have on our records.





# Bath Markings

The following are example markings possibly found on the Kingkraft Argent Bath:

The sticker will display your unique serial number for your bath, make sure you note of your serial number for future reference. This sticker can be found near the bottom of the bath.



# Guarantee Details

The Argent and its accessories are guarantee in the UK for a period of 12 months from the date of delivery against defects arising from faulty material, inferior workmanship or construction. The result of incorrect handling of the bath shall not be covered under any guarantee. In line with the company's policy of continual product improvements, we reserve the right to carry out improvements to specifications without notice.

## WEEE (Waste 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 of this product must be disposed of in accordance to the WEEE 2006 regulations, either through reuse, recycling or environmentally sound disposal.

If this Kingkraft product is at the end of its life or electrical parts are replaced during its life-cycle by people other than Kingkraft Engineers, please contact Kingkraft to discuss arrangements regarding the disposal of any of the electrical equipment.





Kingkraft Ltd, 26D Orgreave Crescent,  
Dore House Industrial Estate, Sheffield S13 9NQ  
phone 0114 2690697 fax 0114 2695145  
email [info@kingkraft.co.uk](mailto:info@kingkraft.co.uk) web [www.kingkraft.co.uk](http://www.kingkraft.co.uk)



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