



Avero
height adjustable care bath
Owners Manual and
Instructions for use

Guarantee

This product is guaranteed against all defects in
manufacture for a period of one year

This does not affect your statutory rights

Warranty Number:

Operating instructions Avero height adjustable bath

Product description.

The Avero is powered by a 24 volt control system, transformed from 230 volts within the system, it is essential that the mains power is switched on at all times.

The Bath is intended for bathing clients who are capable of maintaining an upright sitting position.

Carry out the following checks before using the bath.

The bath is permanently connected to a 230 Volt mains electrical supply.

Check there are no signs of damage, and the bath is in good working condition.

Check there are no obstructions or items that may be trapped when the bath is operated.

Check the tub will raise and lower properly using the control pad.

Check the temperature of the water in the tub before use.

Instructions for use.

Tub Controls.

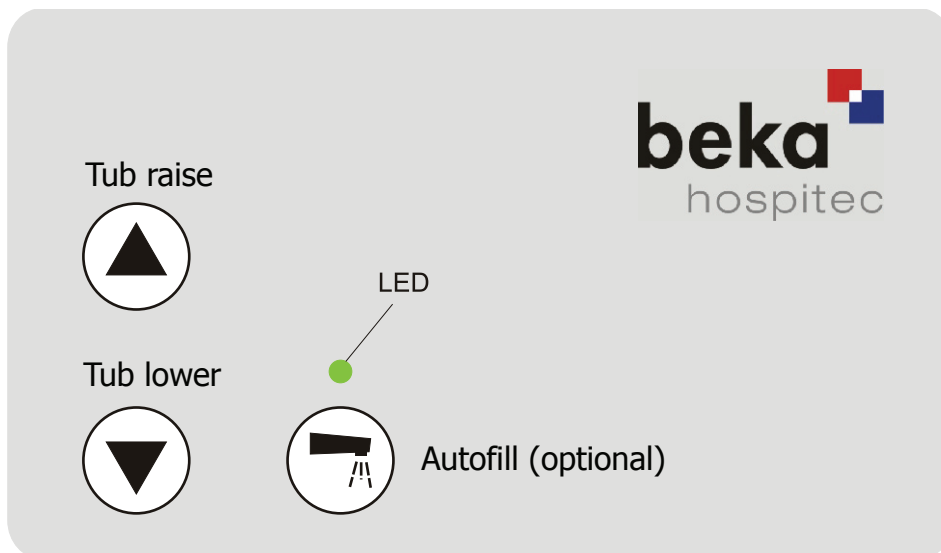
There are Two control pad options for the Tub, 3 Button and 7 Button, details are shown below.

See the diagrams for the individual control functions.

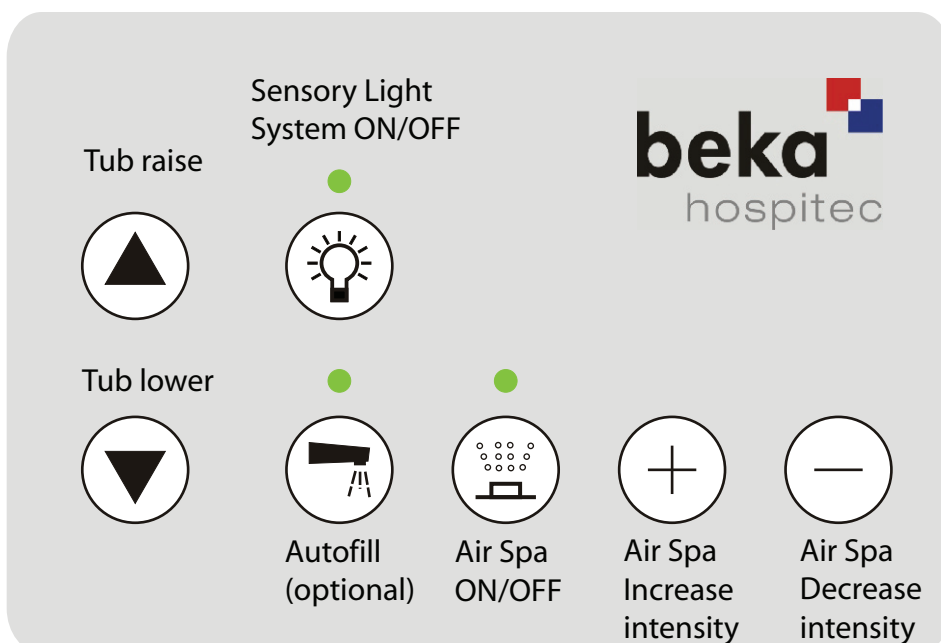
The green indicator LEDs on the panel will flash until each individual control is turned on.

Press and hold the button for three seconds to turn off.

3 Button control pad



7 Button control



Adjusting the height of your bath

The bath is operated with a control pad. Pressing one of the buttons marked with the arrow head



will either raise



or lower the bath as required.

Automatic filling.





Press the Autifill button, the bath will start to fill, the green LED will stop flashing and remain solid until the bath is filled, the filling will then stop and the light will turn red.

Automatic filling can be interrupted at any time by pressing the Autofill button.

Air Spa.



Press the Air Spa button the blower will start at a medium intensity and the green LED will stop flashing.

The intensity can be changed using the  or  buttons. (The tub must be filled with water).

The Spa is equipped with an automatic purge system, after the tub has been empty for three minutes the blower will start for thirty seconds to dry the Spa system.

Sensory Light System.



The switch has three functions, On, Hold, Off.

Press the sensory light switch to turn the lights on, the lights will automatically cycle through the colour sequence, which is red, yellow, green, blue.

The cycle can be moved on to the next colour by pressing the light button again. This may stop the cycle. (The green LED on the touch panel will stay lit.)

Pressing the button once will select the next colour.

If the cycle stops and remains on one colour, the cycle can be restarted by pressing the button four times, to step through all the different colours, the cycle will continue automatically.

To switch the lights off, press and hold the button for three seconds, then release.

Cleaning

The bath and accessories may be cleaned using most mild cleaning agents. Abrasive cleaners should not be used in order to maintain the finish of the equipment.

Chemical agents must not be used, i.e., drain cleaners, acetone, oven cleaners or acids. Attention should always be paid to instruction labels on the outside of cleaning agent containers.

Avero Sound system.

MP3 Music system.

You will need a USB memory stick loaded with you favourite music in MP3 format. Do not include folders on the memory stick. Load the files to the root directory.

Remove the Chrome cap from beside the operating panel.

Carefully plug in the memory stick.

Replace the cap to protect the USB connection from water.

Using the remote control press the 'ON' button on the remote, allow the player time to locate and play the first file. (If your memory stick has a light it will flash rapidly when a music track is found) The player will start automatically.

You can step through your music tracks using the forward button (▶▶) and back through tracks using the back button (◀◀)

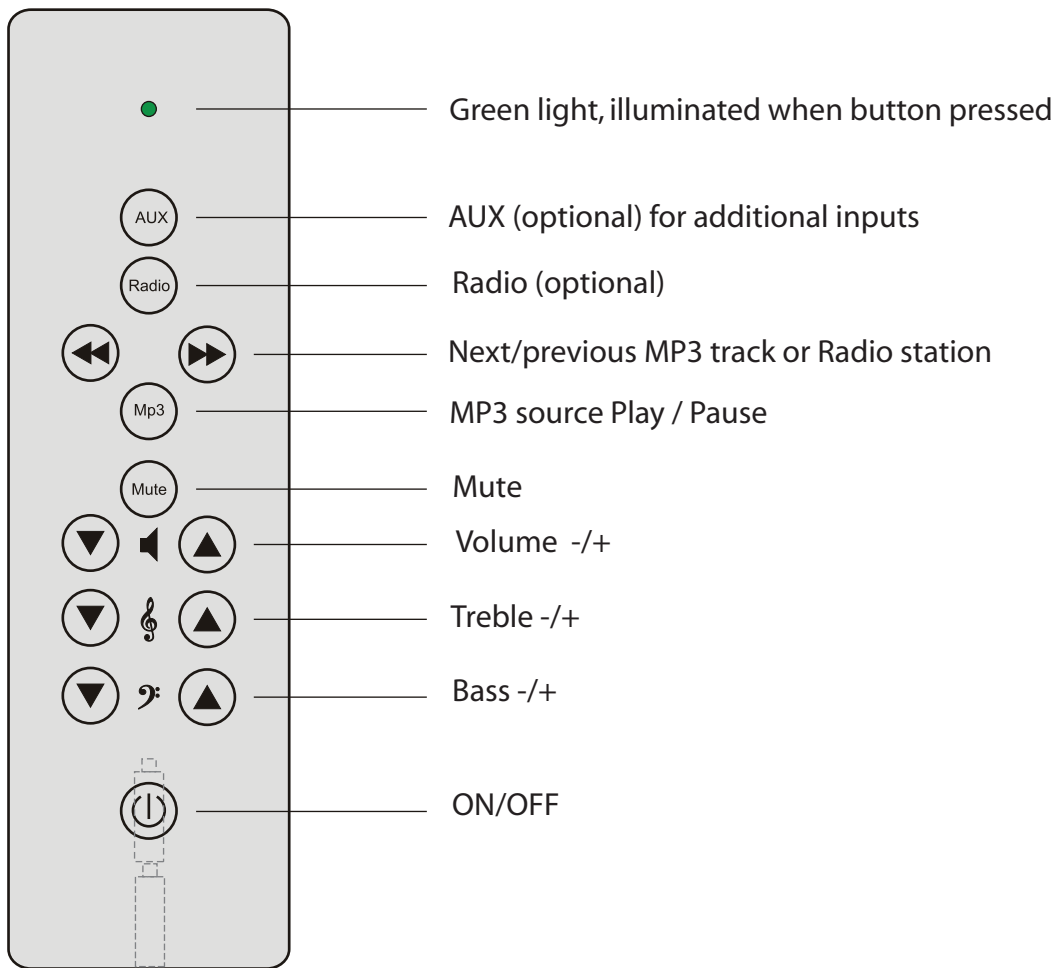
To stop the player press the on/off button (⏻)

Radio option

The radio module is optional equipment. The operation is the same in the MP3 playback mode.

The button selects the radio. The receivable stations can be selected with the fast forward/back buttons.

Additional controls are shown below.



The Remote control is powered by 2 x standard AA batteries inserted through the base of the control. The cover can be unscrewed using a coin. NOTE the correct position of the batteries

Baths fitted with Neatfold stretcher

The Neatfold stretcher is designed as a personal support platform fitted to the top of a bath. It can be quickly and conveniently folded and stowed vertically if the bath is against a wall, or alongside the bath, maximising the space available in the room.

Carry out the following checks before using the Neatfold stretcher

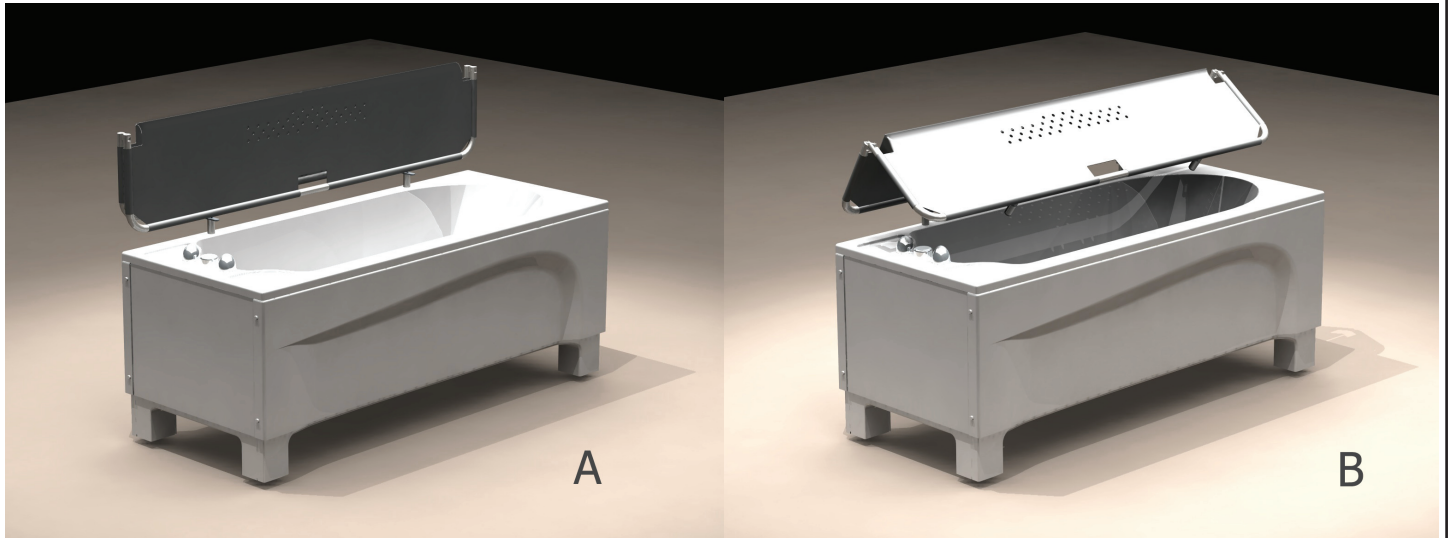
Check the stretcher is secure and correctly positioned over the tub.

Visually check the stretcher cover for damage and security before use.

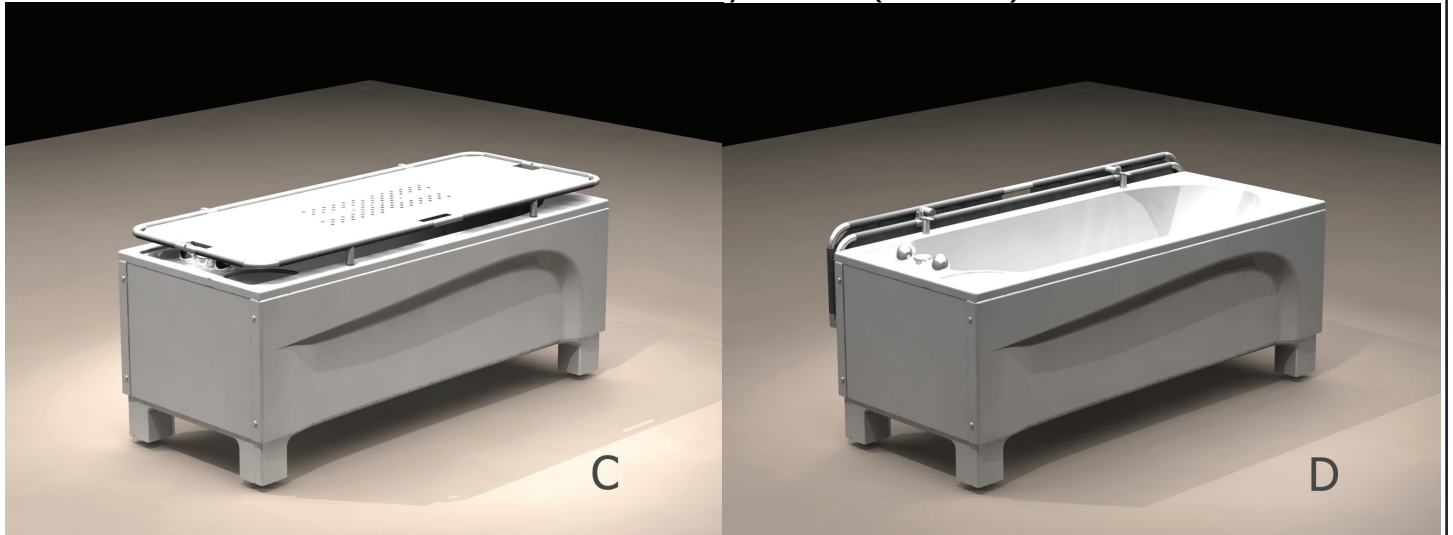
Using the Neatfold stretcher.

To use the Neatfold stretcher when stored in a vertical position. (Picture A).

Reach across the bath and hold the centre of the stretcher frame at the point where the material has been removed to create a hand hold.



Lift the assembly slightly and pull it towards you. (Picture B). A small jolt will be felt as the stretcher becomes horizontal, this is normal & part of the function of the stretcher. Place the stretcher onto the rim of the bath. The Neatfold stretcher is now ready for use. (Picture C).



To use the stretcher when stored beside the bath. (Picture D)

Firstly lift the stretcher to an upright position. (Picture A).

Next reach across the bath and hold the centre of the stretcher frame at the point where the material has been removed to create a hand hold.

Lift the assembly slightly and pull it towards you. (Picture B). A small jolt will be felt as the stretcher becomes horizontal, this is normal and part of the function of the stretcher.

Place the stretcher onto the rim of the bath. The Neatfold stretcher is now ready for use. (Picture C).

To stow the Neatfold.

With one hand, hold the stretcher in the centre at the point the framework is exposed. With the other hand, hold the edge of the stretcher such that by applying a little upward force, the stretcher begins to fold. Allow the stretcher to fully fold in half and then move to one of the two stowed positions as appropriate.

Operating instructions for optional guard if fitted.

Ensure that the stretcher is in the horizontal position.

Carefully place the two vertical tubes of the guard assembly into the black nylon receivers fitted to the stretcher.

Test the correct engagement of the guard, pull the guard towards you resistance should be felt.

To disengage the guard.

Lift the guard vertically out of the receivers and store in a safe place.

Caution

The persistent or heavy use of oil based products may adversely affect the white stretcher material. Oils and other petro-chemical products should be used sparingly and any residue removed immediately.

Preventative Maintenance.

Carry out the following checks:	Daily	Weekly	Monthly	Annually
Full function test of the equipment.	✓	✓	✓	✓
Check the water temperatures from the mixer	✓	✓	✓	✓
Check the waste system for damage and leakage.		✓	✓	✓
Examine the spa nozzles for security and check the spa function		✓	✓	✓
Examine the supply hoses for damage and leakage			✓	✓
Service internal mixer components. (may require more frequent servicing in hard water areas)				✓
Calibrate mixer temperatures				✓
Check cold supply failure shutdown				✓
Check condition of backup battery				✓
Check the condition and function of the electrical connection				✓
Optional Stretcher				
Check the condition of the stretcher covering	✓	✓	✓	✓
Check the security and position over the tub	✓	✓	✓	✓
Examine the optional guard for correct fitting and security	✓	✓	✓	✓
Examine the stretcher for wear or damage.			✓	✓

Technical Data.

Length	2100 mm	Power supply	230 Volts
Width	800 mm	Frequency	50 Hz
Minimum rim height	680 mm	Current consumption	3 Amps
Maximum rim height	1080 mm	Ingress protection	IP 65
Weight less packing	146 Kg	Lifting output	6000 Newton
Tub capacity	295 Litres	Duty cycle	3 complete strokes.
		Expected lifetime	10 years

Plumbing

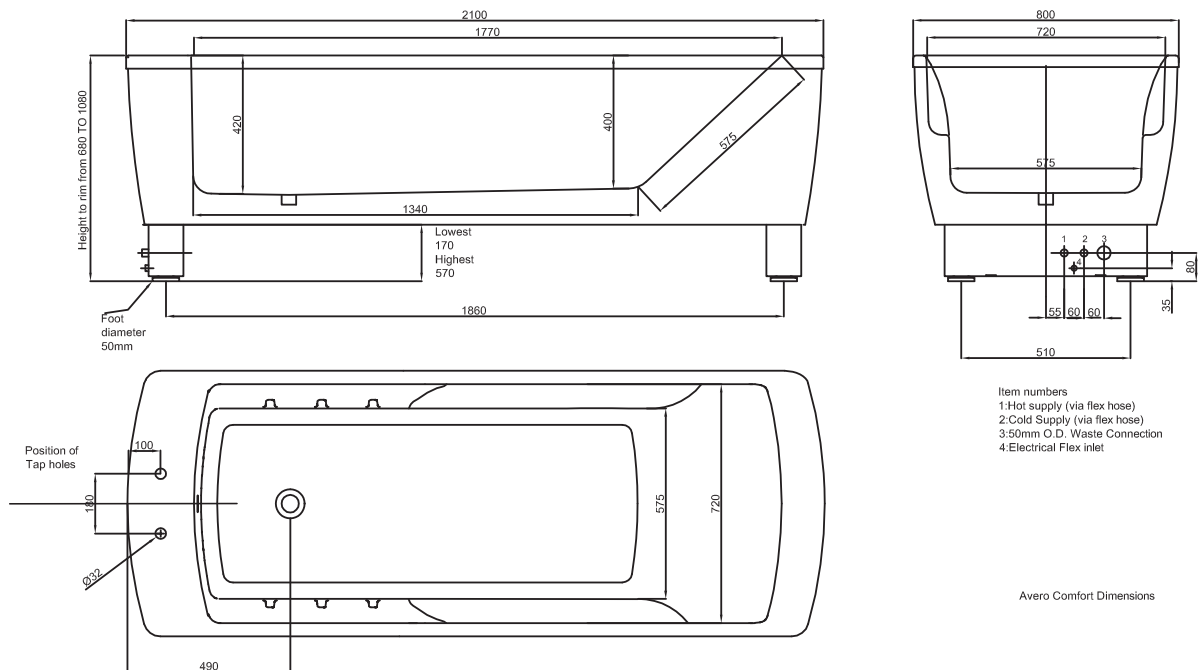
Hot and cold ball type isolation valves (22mm) need to be supplied; maximum height of 300mm from the floor. a waste suitable for connection to a 50mm O.D. outlet also needs to be supplied, maximum height of 80mm from the floor.

Thermostatic taps require a minimum water pressure of 1 bar (14.5psi) and maximum of 10 bar (145psi).

Maximum pressure ratio; cold : hot must not exceed 5:1

Required electrical connection:

1.5 Kw (13A) protected fused spur terminating in a waterproof flex outlet with a 20 mm cable gland suitable for 1.5mm SY Armoured cable.





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