

The Aquabirths Heart-shaped Model Birthing Bath



Fitting instructions for the Heart-shaped Free-standing Model Birthing Bath

This bath is designed to be free standing. That is completely accessible from ALL sides. However, one edge can be butted up to an IPS panel if that is where the taps will be situated. The hatchway at the back of the bath MUST BE ACCESSIBLE at all times for normal use.

The bath is supplied with

- Standard size bath waste (either plug waste or grated / shower waste) This is not fitted so that the installing plumber can fit and seal to their satisfaction
- A 1.5" double union ball valve or slide valve with reducing inserts to enable a connection to 40mm pipe unless a plug and chain waste is to be fitted.
- Adjustable feet fitted.
- Step unit.

You will also need a

- 40mm straight-through trap such as a Hepworth VO unless alternative trapping arrangements are made.
- 40mm plastic pipe (we would recommend solvent weld) and a selection of angled elbow joints.
- If a ball valve or slide valve are to be fitted, then 2 no. s/steel pipe mounts are needed.

You may want to change the order of the following but we have found the following useful.

POSITIONING BATH AND CHECKING STABILITY

Put bath in place and check position in relation to taps, wastes, medigases, etc. Make any markings necessary.

The adjustable feet are usually fitted. The bath is designed to sit on the bottom rim of the side panels as these are strengthened and load-bearing. The adjustable feet are there to take additional load and to give strength to the base of the bath. They are also to assist in levelling where the floor is not flat. In all cases, the feet must be adjusted to help take the weight of the bath.

NB The bath should not be turned on its side as this may cause scratching.

If necessary, attach the adjustable feet to the base of the bath with the screws provided. Overlong thread can be cut away. Adjust the feet to be level with the bath panel. A plank or straight edge placed on the bottom of the panel and across the underside of the bath will give a guide when adjusting the feet.

Put bath in place and check position.

Assess stability of bath, adjust feet as necessary using side hatch.

PIPE WORK

The bath is supplied ready to take a standard sized bath / grated / shower waste. Fix and seal in place.



The straight-through trap should PRECEED the valve in the pipework. It may be the case that this is not possible and the trap has to be positioned further down the line, even in the ceiling void of the room below.

When making up the piping run from bath waste to soil stack, bear in mind that the valve (quarter turn or slide valve) must be by the hatch so that the user can easily access it to fill and empty the bath. We

recommend that the pipework immediately adjacent to the valve is supported by a stainless steel ring mount at either end. Otherwise the repeated use of the valve may dislodge the pipework and cause leakage.

Plumbing works and installation need to be to BS5572 for avoidance of standing water.

CONNECTING AND FIXING.

Put bath back in place if necessary. The pipework can be connected to the bath. We recommend that the bath and plumbing be tested *before* the bath is fixed in place.

The bath can be screwed to the floor where possible using the flanges around the inner rim of the base. Not all these will be accessible when bath is position and it is a case of using those that are. The join between floor and bath can be sealed with silicone sealant.

The external step unit simply butts up against the side of the bath stand next to the inner step/seat. It does not need to be fixed down or to the bath unless expressly requested by the hospital.

These instructions are not intended as a comprehensive guide to water regulations, HTMs, or other regulatory frameworks. Suggested tap suppliers can be found via on our website.