

# SOLAR BATH INSTALLATION GUIDE

The Solar is supplied with the following components:-

Bath with 8 loose feet  
Front panel & optional end panel  
Single waste kit  
2 x wall fixing brackets  
Optional towel & grab rail

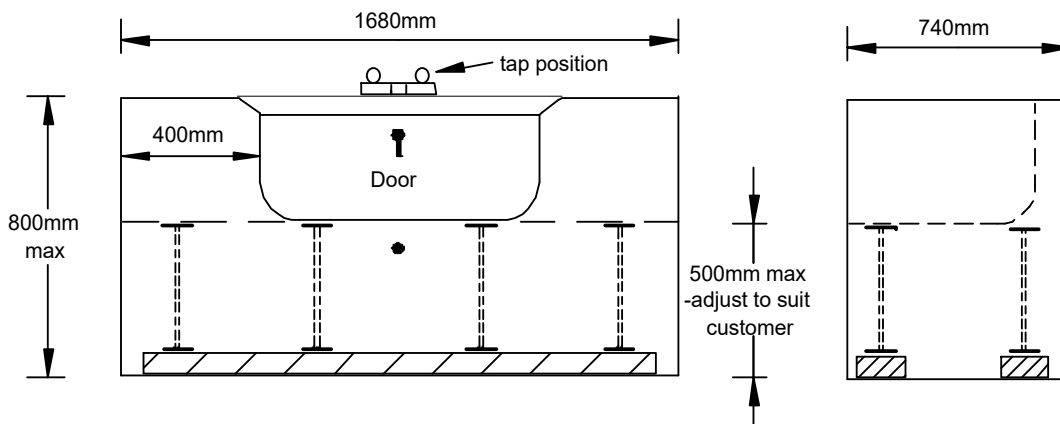
## Other items required

Thermostatic valve (MUST BE INSTALLED IN ALL CASES)

Possible additional items:

Pump and flow switch. (Refer to Installation notes)

Bath/shower mixer/taps. (Refer to Installation notes.)



## IMPORTANT NOTES

The Solar bath is no different from any standard bath with regards to services and installation. It is installed at a raised level to allow the door to be dropped down and provide a ledge for the customer to sit on before entering the bath.

Door is opened by turning Lock Lever on door face in either direction. Hold door when opened as it is not supported when it folds downwards. Slam shut firmly to close.

The bath has a water capacity of 196 litres (unoccupied) which may require pump assisted taps with a flow rate of 17 litres/min minimum. Use only 22mm pipe leads to enhance flow rate. Bath is filled only when user has entered and door shut consequently taps must be thermostatically controlled.

The eight supporting legs must all be installed to provide bath stability and adjusted in height to customer's satisfaction.

The bath should be installed rigidly to ensure there will be no movement or sagging of the floor when bath is used. If fitting in an alcove ensure the bath freely goes into position (as sideways pressure can distort the doorway).

- ◆ The Solar is manufactured in glass fibre. When handling, proceed with care and caution, in particular the bath edges are more brittle than acrylic baths.

## FITTING GUIDE

- 1) Ensure area for the bath is cleared and any prior works to walls, floor and pipe work are prepared before moving bath into position. **DO NOT** conduct works in close proximity to bath without protection to bath surfaces.
- 2) Drill and affix taps to center of bath back rim. Fit waste and overflow.
- 3) Fit 8 legs loosely onto bath and adjust to appropriate height for customer (500mm max.). Fix battens onto the floor under the bath feet to avoid extending the legs too far. Ensure feet sit square and flat. Use 2x1" min on concrete floor. On a wooden floor position battens (3x2" min) squarely across the floor boards to spread the load.
- 4) Place bath into position and confirm customer's ability to safely sit and rise up from doorway without undue exertion. Adjust bath height to suit customer accordingly.
- 5) Level bath by means of the four outer corner legs only. Do not level with the four inner legs as this might distort bath and affect bath seal.
- 6) Mark up wall fixings on furthest ends as appropriate (via 2 x bath fixing brackets supplied loose) and plumbing run.
- 7) Remove bath, drill wall fixings and run plumbing into position.
- 8) Reposition bath and fix to wall and to floor via brackets and bath feet. Fix the four corner legs firmly into position. The four inner legs are for added support only and should be relatively loose in comparison.
- 9) Connect all plumbing following standard good practice procedures for the thermostatic valve (refer to installation guide). Fix the Shower Park in position to suit customer.
- 10) Test all plumbing for leaks. Fill bath full to overflow and leave for 20 minutes to test bath seal. On completion check overflow and waste for leaks when draining .
- 11) Whilst bath seal is tested (as above) measure up front and side panels (side panels are handed) and trim to required length. Offer up top side of panels to lip over bath rim. Position accordingly and mark bottom of panels onto floor base. Fix battens along floor behind side panels.
- 12) Refit side and front panels. Drill through bottom of panels into battens and secure with screws and caps.
- 13) Seal bath rim adjoining walls/furniture and make good installation.
- 14) Drain bath. Leave The Door Folded Down in the Open Position.
  - ◆ Instruct customer on the use of the bath and leave copy of the user guide with the customer.
  - ◆ Do not leave door in locked position on completion. **Advise customer that the door should be left folded down/open when not in use in order to preserve the seal.**