

# AIR SPA SYSTEM

## INSTALLATION INSTRUCTIONS AND USER GUIDE

SYSTEM SERIAL NO. ....

Keep a note of this number. It is unique to your system and will be required in the event of a warranty claim.

### Test and inspection record:

Compressor Operation .....

Control Operation .....

Pipe Work .....

Finish - Fittings .....

Finish - Bath .....

Checked by: ..... Date: .....

### PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE COMMENCING INSTALLATION

The proposed installation must allow access to the underside of the bath, panels should be removable to allow any servicing of the pipe work and compressor.

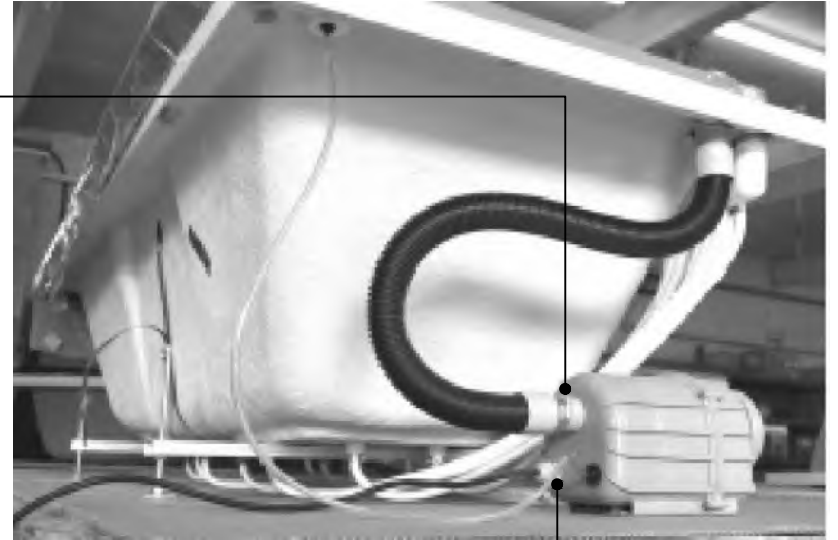
Before commencing installation, remove packaging materials and check the bath, pipe work and compressor for signs of accidental damage.

Completed version of this page is provided with product only.

**THIS DOCUMENT SHOULD BE RETAINED BY THE END USER!**

## INSTALLATION (Pneumatic Controls)

- Install the bath as per the bath manufacturer's instructions.  
The addition of a spa does not alter the bath installation procedure in any way.  
Take care to prevent excessive plaster dust or tile grout etc... getting into the bath, as this could clog the nozzles.
- Place the pipe clip onto the cuff of the compressor pipe and push outlet, tighten the clip.
- Position the compressor under the bath so that its casing is clear of the underside of the bath and the surrounding wall. Also check that the bath panel will fit without touching the compressor. Ensure that the air intake is completely free of obstruction and that the filter foam is clean.
- Push the air button pipe onto the nozzle located on the side of the compressor.



## ELECTRICAL INSTALLATION - THIS SHOULD BE CARRIED OUT BY A QUALIFIED ELECTRICIAN

- Wiring must comply with all current I.E.E. regulations.
- The twin and earth supply must be via an earth leakage circuit breaker/ residual current device (ELCB, RCD, RCCB ) rated at 13 amp minimum with a 30ma trip current. The supply should be installed on a switched fused spur which together with the RCD should be fitted outside the room where the bath is sited.
- The supply should be checked to ensure earthing is in existence and is satisfactory.

## TEST PROCEDURE - THIS SHOULD BE CARRIED OUT BEFORE PANELS ARE FITTED AND TILING IS COMPLETE

- Isolate the power supply.
- Ensure the bath is free of any debris and fill with water to approx. 150mm deep.
- Switch the power on and press the on/off button to start the system, whilst the system is running, check the nozzles under the bath for leaks. Press the button to turn the system off, leave the water in the bath for ten minutes and check again for leaks with the system not running.



## THREE SPEED OPTION

When the three speed compressor is fitted, the first press of the button will start the system on the lowest speed, the second and third presses will increase the speed and the fourth press will turn the system off.

The system has been fully inspected and rigorously tested in our workshops. If, on installation it does not operate correctly or leaks occur, contact your supplier immediately. Attempts to repair or modify any of the fittings, pipe work or electrical equipment may cause damage and invalidate the warranty.

IF IN DOUBT, PLEASE CONTACT YOUR SUPPLIER.

## **AIR SPA SYSTEM USE AND MAINTENANCE**

- Always isolate the power supply when the spa system is not to be used.
- Please refer to the test procedure section for the operating control.
- As well as the on/off button, the system is fitted with an air trap, this routes the air from the compressor to the nozzle manifold above the top surface of the bath to prevent water siphoning back to the compressor. The air compressor has a built in heating element, during operation the air trap top will get warm, this is normal. Note! In use the air from the spa nozzles will always feel cooler than the hot bath water.
- The system will not be affected by domestic bath additives such as bath salts or oils. Bubble bath should be used very sparingly as the aeration effect of the nozzles can produce large amounts of foam very quickly. Low foaming bath additives should be used where possible.
- Normal hygiene procedures should be observed with the additional periodic use of a sanitising agent, products containing a degreasing agent help prevent the build-up of soap and oil deposits in the nozzles.
- If the bath is not to be used for any length of time such as a holiday period, it is recommended that the system should be sanitised after the last bath before you leave and again before using the bath on your return.
- Normal domestic bathroom cleaners can be used on all the system fittings. Abrasive substances **MUST NOT** be used on chrome or gold plated fittings.
- Under normal operating conditions, no servicing of the system should be required for the life of the product. There are no serviceable components, if a fault does occur please contact your supplier. Attempts to repair or modify any part of the system will invalidate your warranty.



**AIR TRAP**