





Air-Spa System

Installation Instructions and User Guide

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Test and Inspection Record

- | | |
|---|--|
| <input type="checkbox"/> Compressor Operation | <input type="checkbox"/> Balance |
| <input type="checkbox"/> Air Switch Operation | <input type="checkbox"/> Finish (fittings) |
| <input type="checkbox"/> Pipework | <input type="checkbox"/> Finish (bath) |

Tested By Date

System Serial Number :

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

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Whirlpool Spa-Systems

Please Read These Instructions Carefully Before Commencing Installation



The proposed installation must allow access to the compressor for servicing, with apertures large enough to facilitate removal of the compressor.



Before commencing installation, remove all packaging materials.



Check the bath, pipework and compressor for signs of accidental damage.



These instructions must be handed to the purchaser on completion of installation.

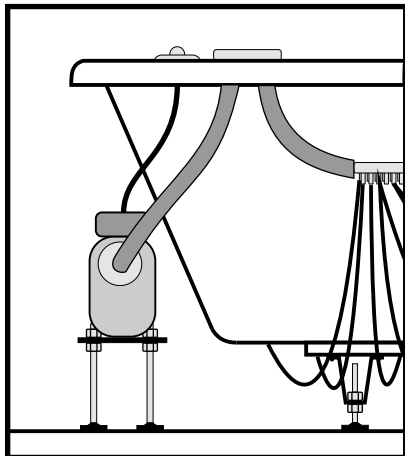


Fig. 1, Air-Spa with compressor on feet

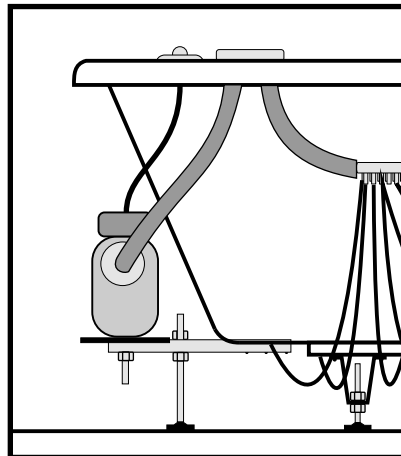


Fig. 2, Air-Spa with compressor on bracket

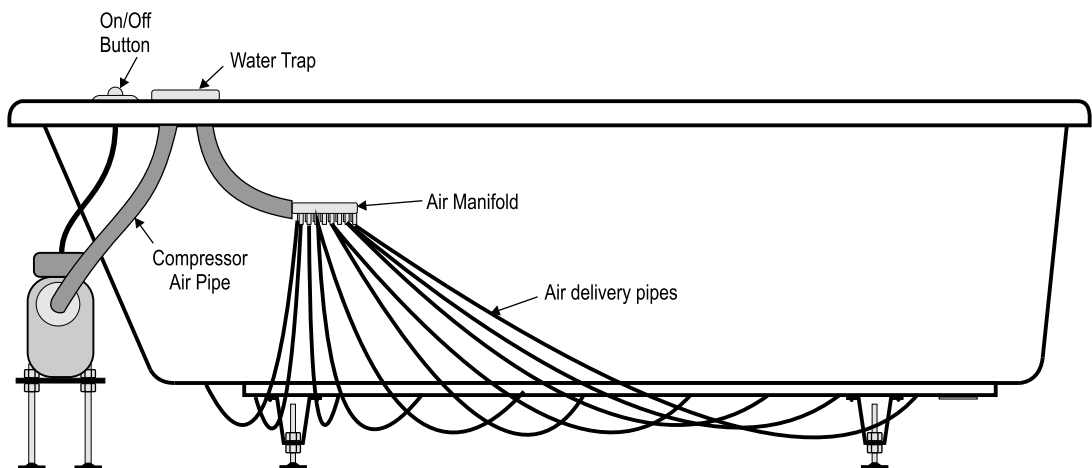


Fig. 3, Side View of Air-Spa With Compressor on Feet

Installation



1. Install the bath as per the bath manufacturer's instructions - the addition of a Europa Air-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.



2. If the air-spa compressor has been fitted to the bath with a bracket as in figure 2, then sections 3 to 5 and section 7 can be ignored.



3. Place the compressor pipe clips on to the cuff of the compressor pipe and push the pipe on to the compressor outlet.



4. Position the compressor under the bath so that the compressor casing is well clear of the underside of the bath and the surrounding wall. Also check at this stage 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. Mark the position of the compressor on the floor.



5. Remove the upper part of the compressor by undoing the plastic screws at each corner of the electronic control box. The control box should then be secured to the floor with screws (max. Size number 8) through the corner fixing holes. Push the air button pipe on to the nozzle located on the side of the control box.



6. The system is now ready for electrical connection. ***This should be entrusted only to a qualified electrical engineer and be carried out in accordance with I.E.E. regulations, 15th Edition.*** The compressor motor is a single phase 240v 50Hz motor with a full load current of approx. 3 amps dependant on operating conditions. The unit is a double insulated plastic enclosure with no external metal parts and as such, has no need for facility for an earth. Connection protection, therefore, must be for short circuit or overcurrent and should take the form of an MCB type B(2) 5 amp to BS3871 or a cartridge fuse, 5 amp, to BS1362. The supply line should be installed on a switched 13 amp fused spur, fitted outside the room where the spa bath is installed. The isolating switch should preferably be fitted at a level where young children cannot reach it.



7. The compressor should now be re-fitted to the control box and the pipe clip securely tightened.



8. Check the operation of the compressor - press the button firmly once to start and again to stop. On 3-speed models the compressor will start on the lowest speed, each subsequent press will increase the speed. The final press will turn the system off. For electronic controls, please refer to the user-guide for operating instructions.



BEFORE FITTING THE PANEL, FILL THE BATH WITH WATER AND ENSURE THAT THE WHOLE SYSTEM IS LEAK-FREE. OPERATE THE SYSTEM FOR TWO MINUTES, SWITCH OFF AND CHECK AGAIN FOR LEAKS.

Trouble-Shooting

The system has been fitted, fully inspected and rigorously tested in our workshops. If, after installation, the system does not operate correctly or leaks occur, check the following.



SYSTEM WILL NOT START!

Check electrical supply.
Check wiring connections.
Check fuses are intact.
Check air button pipe is pushed firmly onto nozzles at both ends.
Check air pipe inside control box is pushed firmly on to nozzle on the bulkhead fitting and the top of the PCB-mounted air switch.



IF ONE OR MORE NOZZLES DO NOT WORK!

Check air pipes are not kinked or trapped.
Check nozzle/s is not clogged.
Check pipe clips on nozzles, manifold and compressor pipes are tight.



LEAKS AT NOZZLES!

Check clips are fully tightened.
Check nozzle nuts are fully tightened - hand tight only
- DO NOT USE GRIPS, etc.

If the system leaks or will not operate after the above checks have been carried out then contact **Spa-Jet Ltd** immediately.

Attempts to repair or modify any of the fittings, pipework or electrical equipment may cause damage and invalidate the warranty. **If in doubt, please ask!**

SPA-JET HELPLINE: 028 7035 7103

User Guide and Maintenance

Thank you for purchasing a Europa Air Spa. The system has been designed to give you the best in performance, safety and reliability. Providing the installation has been carried out in accordance with the instructions, no further attention to any of the electrical or mechanical parts should be necessary.

SYSTEM OPERATION



Single speed system - simply press the button to start and again to turn the system off.



Three speed system - press the button, the system will start on its lowest speed. Press again for mid speed, again for high speed and again to turn the system off.



Electronic control touch pad system - the symbols detailed on this system are detailed below.



Switch the air-spa on or off (non-dual systems).



WHIRL

Switch the whirlpool on or off (dual system).



SPA

Switch the air-spa on or off (dual system).



Switch the underwater lights on or off (if fitted).



Press and hold to gradually increase and decrease bubble vigour.



Press to switch the wave program on or off. The wave program will gradually cycle between vigorous and calm bubbles.



Proprietary brands of bath additive can be used *in moderation*, as the action of the spa vastly increases the amount of bubbles produced! Low foam bath additives such as Aqua Samba are ideal.



After bathing and emptying the bath, run the system for a couple of minutes to dry out the nozzles. Note that on the 'electronic control touch pad' system, a drying cycle will automatically come on shortly after turning the spa off. This will run for a few minutes and then switch off again.

CLEANING



As with other sanitaryware in your bathroom, normal household cleaners can be used, although the use of highly corrosive agents such as caustic soda and bleach is not recommended. Particular care should be taken where gold finished components are fitted.



Especially effective for keeping your air spa bath fresh and clean is SPA-CARE maintenance cleaner, available from your supplier.

Guarantee & Warranty

Please fill in the following details and return to Spa-Jet as soon as possible.
This will ensure that in the unlikely event of a fault developing with your whirlpool spa system, your claim will be processed more easily.

PLEASE HAVE YOUR SYSTEM SERIAL NUMBER AT HAND
WHEN CONTACTING SPA-JET FOR HELP OR ASSISTANCE



Owner's Details

Name :

Address :

.....

.....

Post Code :

Telephone :

System Serial Number :

Date of Purchase :

Shop Where Purchased :

SPA-JET Ltd

**AIR SPA WARRANTY
REGISTRATION**

Please cut out and send to :

Spa-Jet Ltd
17 Hawthorn Terrace
COLERAINE
Northern Ireland
BT52 2BW