Your Whirlpool





Whirlpools

Your Questions Answered

How do whirlpools work?

The factory fitted jets are positioned within the walls of the bath to give the optimum aesthetic and therapeutic effect. The jets are connected by UPVC flexible tubing to an electrically operated pump. When switched on the pump forces water at high velocity through the tubes into the bath via the adjustable nozzles located in the centre of the jets.

How are the bubbles created?

An adjustable air valve installed in the bath is used to vary the amount of air injected into the water stream. With the air valve turned to minimum, no air is injected into the system, which produces a constant flow of water, resulting in a gentle but firm hydro massage effect. For a more invigorating sensation the air valve can be adjusted to meet your individual requirements.

How to use.

- · Fill the bath with water at least 1 inch (25mm) above the highest whirlpool jet.
- Then press the pneumatic button to turn the whirlpool on.
- The whirlpool effect can be regulated by using the whirlpool control valve.

IMPORTANT: Never run the whirlpool system without any water to the recommended level mentioned above, doing this will damage the pump and invalidate your guarantee.

Cleaning.

Whirlpool fittings should be cleaned with a soft sponge or cloth, abrasive cleaners must not be used.

To sanitize your whirlpool, cleaners such as 'Hg whirlpool cleaner' should be used on a regular basis as recommended in the cleaners instructions.



WHIRLPOOL CHECKLIST:

IMPORTANT: DO NOT LIFT THE BATH BY THE PIPES

PLEASE ENSURE THAT THE BATH IS CHECKED PRIOR TO THE INSTALLER'S ARRIVAL

AND LEAVE THIS NOTE AFFIXED TO THE BATH FOR THE PLUMBER TO READ. WE WANT YOU TO RECEIVE MANY YEARS OF ENJOYABLE SERVICE FROM THIS WHIRLPOOL/SPA BATH.

IT IS THEREFORE EXTREMELY IMPORTANT THAT BEFORE INSTALLATION IS COMMENCED:

- 1. THAT THE SURFACE OF THE BATH IS EXAMINED.
- 2. PIPEWORK IS CHECKED TO IDENTIFY IF DAMAGE COULD HAVE BEEN SUSTAINED DURING TRANSPORTATION.
- 3. THAT THE BATH IS THE HAND, COLOUR AND DESIGN ORDERED AND REQUIRED.
- 4. THAT ALL THE PARTS HAVE BEEN SUPPLIED, EXAMPLES: MOTOR/ PUMP, AIR SWITCH, AIR SWITCH PIPE AND BATH LEG FRAMEWORK.
- 5. CARRY OUT A WATER TEST PRIOR TO FIXING. IDEALLY THIS SHOULD BE DONE IN THE GARAGE

NOTE: COMMENCING INSTALLATION WHERE OBVIOUS FAULTS ARE EVIDENT MAY MEAN THAT THE BATH IS DEEMED TO BE ACCEPTABLE AND COULD INVALIDATE THE GUARANTEE.

Thank you for purchasing a Compare the Bathroom whirlpool bath, we include an information sheet with this product to ensure that installation is as simple and trouble free as possible. Also to ensure that the Customer becomes familiar with the features and benefits of the whirlpool or spa bath. The bath must not be lifted by any of the pipe work if it is we do not accept any responsibility for any damage caused by the customer or the installer.

IMPORTANT

We want you to enjoy this whirlpool bath and the therapeutic benefits of the experience however to avoid disappointment we must insist that the following procedures be strictly adhered to:



- Fully inspect the product on delivery and before installation, preferably before contractors arrive on site.
- Remove all protective packaging and film to identify if damage may have been sustained during transportation.
- · Please check hand (if applicable), colour and design are as ordered and required.
- Carry out a water test prior to fixing, ideally this should be done in the garage.
 Please fill the bath tub with water and run the whirlpool for approximately 1 hour before sealing the bath into place with tiles, panels etc,
 THIS IS IMPERATIVE!!!!
- Compare the Bathroom will not entertain any claims for installation of a damaged product, nor will the entertain claims relating to the sealing in of a product which has not been tested on-site after transportation.
- Always ensure that the maximum access is allowed for servicing of your whirlpool bath (Pump and Controls). It is important to allow access to pump, motor & plumbing when tiling.
- Please ensure that the bath and panel(s) are measured within the fitting site before any tiling or wall cladding takes place.
- Make sure that taps if fitted to bath are fully checked for tightness and seals, (when fitted they are often for ease of transport only). Also check that grips are tight and have any necessary seals properly fitted.
- Ensure that the clear air hose has been correctly installed from the back end of the pump (fixed connection) into the control function through the recess in the body of the control unit. If this is not installed correctly the whirlpool system will operate but the whirlpool jets will not.
- Do not obstruct the clear air hose connections to the pump or control switch in any way.
- Please ensure that all the functions in the whirlpool bath operate normally before the plumber/ electrician leave site.
- This is order to avoid the 'standard avoidable call out charge' of £150 issued by the Service Department.
- Ensure that all instructions provided are read completely before installation.

Enjoy!



IMPORTANT NOTES

Any special instructions / requirements must be clearly specified by the customer on this order acknowledgement. The whirlpool / air spa will be fitted as detailed on this acknowledgement and **WE WILL NOT ACCEPT VARIATIONS NOT ORIGINALLY DETAILED HERE AFTER THE WHIRLPOOL / SPA HAS BEEN FITTED IN OUR WORKSHOP.**

HANDLING

Do not lift the bath by pipes or whirlpool fittings.

DAMAGES

All packaging and protective film must be removed and the surface of the bath fully examined before fitting is commenced. Claims for damages will NOT be accepted once fitting has commenced (NB. fitting of the bath legs is viewed as commencing installation.)

TESTING

Although the bath is fully tested before leaving our workshop it is essential that it is filled with water (after connecting the pump) and tested for a minimum of thirty minutes to ensure that no damage has occurred during transportation. This is best done in a garage or outside.

ELECTRICAL CONNECTIONS

Must be made by a qualified electrician and must comply with all current legislation. Electrical 3 pin plugs (where fitted) are for testing purposes only and **MUST NOT BE UTILISED.**

INSTALLATION

Careful consideration should be given to the installation of the bath to ensure that should the bath require servicing at some future date that it can easily be removed and that access is available for the pump and controls. It is strongly recommended that the wall finish (e.g. tiles / cladding) are fitted behind the bath and that the bath is silconed into position.

PUMP INSTALLATION

Where the pump is supplied as a free standing option it is essential that the pump is supported on a wooden frame work (not supplied) and that the clear plastic pipe (supplied) is connected to the on off switch and the air switch nipple located on the pump just above the cable entry.

None of these conditions effect your statutory rights.



Testing Instructions

Ensure all building debris is carefully removed from bath.

- 1. Fill, rinse and drain bath.
- 2. Refill bath above highest jet. (Severe damage to pump can result from operation without water or at sufficient water level).
- 3. Switch on system by pushing On/Off button.
- 4. Check whirlpool action of jets by turning air control clockwise for maximum power, anti-clockwise for minimum power.
- 5. Run system for 15 minutes and switch off by pushing On/Off button once.

Note: All systems leave our workshop fully tested.

Testing instructions: Air System (if Fitted). Press On/Off button and check system functioning.

CLEANING

Whirlpool fittings should be cleaned with a soft sponge or cloth. Abrasive cleaners should never be used.

To clean the internal pipework, monthly fill the bath with lukewarm water and add "Hg" (or similar) and run system for five minutes. Switch off, empty bath, refill with cold water, run system for one minute, switch off and empty again. Also carry out this procedure if the bath has been left empty for a long period. Make sure cleaning fluid is of non-foaming type.

Periodically remove suction plate and clean grille.



Fault Finding Guide

Symptom	Probably Cause	Cures
Pump will not run	No power to motor	Check switch and fuse or E.L.C.B. Check air switch box operation, i.e. push On/Off button and check air switch makes and breaks circuit.
Pump hums	 Loose wiring Incorrect 	 Check terminals are tight Check wiring continuity
System runs but gives off excessive vibration noise	 Pump base insecure or insubstantial Pump base height incorrect 	 Strengthen base or make more secure Check pump height and adjust by raising or lowering pump base to height. Pump to bath pipe connection should marry without strain on pipework
Pump runs but no jet action	 Insufficient water in bath Debris blocking jet(s) from installation onsite 	 Normal operating level above highest jet. Jet heads are removable by twisting heads which can then be removed and cleaned
Pump will not start	 No power to motor Airline fractured 	 Check power supply to fuses Check line is not pinched or split
Pump cuts out	Motor overheating, thermal cut out operating	Ensure adequate size cable to pump Ensure adequate ventilation Pump will restart when cool. This is a built in safety feature and not a fault.
Noisy Pump	 Small object stuck in impeller Faulty impeller Defective bearings (unlikely) Incorrect pump mounting 	 Call Service Engineer Call Service Engineer Call Service Engineer Check pump height
Low pressure from any jet	 Suction fitting clogged Jets clogged 	 Remove and clean Remove jet nozzles, clean, run system, then replace