

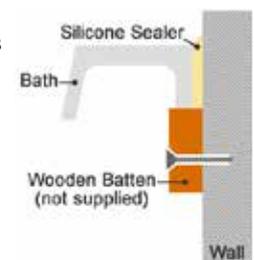


General Installation Guide for Whirlpool Baths

These instructions are intended as a guide to good practice and may need adapting to certain situations - if you have any questions, please call us on 01633 244555 during working hours. This bath has been inspected on delivery and accepted as being free of damage. If you are not the person who inspected the bath then you should inspect the bath again before installation and report any damage or suspected faults prior to installation - No claims can be entered into after installation has started. If in doubt please call us on 01633 244555.

INSTALLATION

- ◇ Protect the bath throughout the installation process, do not allow grout to get into the bath. always clean any grout dust out of the bath prior to filling the bath with water.
- ◇ Installation should only be carried out by suitably qualified tradesmen in accordance with the instructions.
- ◇ The quality of this product is in your hands. Please read all the instructions before commencing installation. Please leave these instructions for the end user.
- ◇ Fit Stop valves into the water supply to allow water to be turned off when necessary.
- ◇ All baths are supplied undrilled for taps unless otherwise specified by the customer . Before drilling tapholes ensure that the proposed location will not interfere with the whirlpool pipework.
- ◇ Do not use a blow lamp near the whirlpool pipework.
- ◇ Do not lift or move the bath with any part of the pipework, pump or fittings.
- ◇ Check pump union nuts are hand tight only before placing bath in position and nothing has been moved or been damaged in transit.
- ◇ All Pegasus Whirlpool Baths are supplied with a centre foot or leg bar which must be fitted. In cases where user weights are in excess of 110kg, we can supply additional leg bars to support the bath from underneath.
- ◇ Ensure the floor is flat and level. Position and level the bath, setting the height to suit the panel, if necessary try panel in place. Mark the feet and screw holes on the floor. Scribe a line on the wall to the underside of the rim. Remove the bath and fit a soft wood batten to this line to act as additional support for the rim. Apply a liberal amount of silicone sealer to the outer rim of the bath which is adjacent to the wall. Reposition the bath ensuring that it is pushed firmly back to the wall and that the feet are in their original position. Secure feet to floor and allow silicone to cure. Where possible, Fit the bath in such a manner that will allow its removal without the necessity to remove tiles.
- ◇ Adjust feet and fix to floor ensuring that the threaded bar does not touch bath. Use anti-vibration pads if supplied.
- ◇ The bath should be water tested before final installation takes place. Particular attention should be made to pump unions, waste and pipework. The bath should be filled above the overflow and left to stand for at least thirty minutes. Frequent checks of the pipework and joints should be made at regular intervals while the bath is filling. The whirlpool system should then be run under full pressure for twenty minutes, again, frequent checks should be made of the pipework and joints. The bath can then be emptied, again care should be observed in checking the joints on the waste system as the bath empties. If you have an questions or doubts please call 01633 244555
- ◇ The bath needs to be filled above the overflow to check the integrity of the seal on the overflow. In case the seal has been disturbed during installation. This is an important part of testing and must be done before fixing takes place.
- ◇ Always make provision for easy access to service the pump, bath waste and any blower, electronic control boxes. Pegasus Whirlpool Baths can not be held responsible for any consequential loss gaining access.
- ◇ Electronic control boxes secured by cable ties should be removed from the bath and placed on the panel side of the bath for easy access. All cables are tucked into loops for ease of removal.
- ◇ The floor under of the bath should be cleaned and free of dust and debris. Any holes made for access in the adjoining walls should also be sealed up, particularly if they are filled with insulation. The whirlpool system will draw air from underneath the bath as part of the whirlpool venturi effect - light fibres and dust can therefore be easily be transferred into the bath. This is particularly important where an air blower is specified as part of the system due to the high volume of air transferred from under the bath. All Pegasus Air Blowers include a 300watt heater element and if excessive amounts of dust is present, a burning smell can occasionally be experienced by the user as the dust passes through the system.



ELECTRICAL

- ◇ Individual electrical specifications are provided for all Pegasus whirlpool baths. Each bath is made individually to the customer's specification and as such power requirements will vary from one bath to another. A technical leaflet peculiar to this particular bath will always be included in the installation pack. Please ring 01633 244555 if you need a further copy.
- ◇ All electrical connections must be made in accordance with the latest edition of IEE regulations and a completion certificate

issued by a qualified electrician. An IP55 joint box will be required to make the connection underneath the bath.

- ◇ A fused spur should be placed outside of the bathroom to enable the system to be isolated for maintenance. We highly recommend the use of a separate RCD for power supplies into the bathroom area and that the RCD is NOT placed underneath the bath as access for periodic testing is limited. A note placed under the bath indicating where the fused spur and RCD are located is always useful in future years.

INLINE WATER HEATER (if specified)

- ◇ The In-line heater is fitted with two failsafe devices to ensure that the heater can not operate when there is no water in the bath. The heater will not operate unless there is water in the bath and that the whirlpool pump is in operation. The heater can not be operated without water in the bath. The heater is factory set at 38 degrees centigrade. This can be increased or decreased according to bather preferences and bath size.
- ◇ Water temperatures should not exceed 40°C. For your safety a thermal cut out will operate at 42 degrees centigrade. Pregnant or possibly pregnant women should consult a Doctor before using a whirlpool bath and temperatures should not exceed 38°C.
- ◇ The inline heater should be wired separately via a 13 amp fused spur.

ELECTRONIC CONTROL SYSTEMS

- ◇ Pegasus whirlpool baths manufacture a wide range of whirlpool systems with sophisticated electronic controls. Instructions for the control systems will be provided separately with the installation pack.
- ◇ Glass "Sensations" controls have no moving parts and rely on proximity rather than pressure to operate. Excessive water on the control pad can confuse the control. Care should always be taken when mounting the control into the wall as the glass face can be chipped if dropped or forced into place.
- ◇ All electronically controlled whirlpool baths will incorporate anti-dry run feature with water level sensing. The bath has to have at least two inches of water over the jets before the pump will operate. Before filling the bath with water, check that it has been water tested by the installer.

GENERAL

- ◇ Further copies of these instructions are available to download from our website or by email.
- ◇ Installation advice is available Monday to Friday by calling our Installation support team on 01633 244555 ext 3.
- ◇ Out of hours support is available on Mobile 07785 774411 - if you know you are going to need support out of normal working hours, please ring 01633 244555 during working hours so that we can make special arrangements if necessary.
- ◇ Always demonstrate the working of the whirlpool bath to the customer so that they know how to use it and confirm that it has been installed and tested properly. Hand over the instructions to the customer and advise them to keep them in a safe place for future reference. If you have tiled the bath, advise where the access hatches are. Show the customer the fused spur which will be needed to isolate the bath for service or for long periods of inactivity - if possible, label the spur with "Whirlpool Bath". If there is a separate RCD for the bathroom, advise the customer of the location.
- ◇ Pegasus whirlpool baths are manufactured by hand using high quality components manufactured in the UK and Europe. Baths are built to the client's specification and as such can be quite complex. The warranty on a Pegasus Whirlpool Bath can be extended for a lifetime. We work on the principal that it has to be right for the client.
- ◇ Pegasus Whirlpool baths are made by humans and usually installed by humans - We are here to support you with any questions or queries you may have. In our book there is no such thing as a stupid question, except perhaps the question which should have been asked and wasn't...

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