





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Installation Guide Freestanding Tapware.

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Connection Requirements:

This freestanding tapware is intended solely for connection to a potable water supply. Acceptable water sources include a standard mains pressure supply or, where mains access is unavailable, a suitably filtered rainwater harvesting system. For systems with water pressure exceeding 500Kpa, a pressure-limiting valve is required.

After installation and testing, it is highly recommended to leave the base of the shower or bath tap exposed for a minimum of 24 hours to observe both the installation and tapware for any signs of leakage before completing groundworks.

In the unlikely event of a suspected issue with the product, please retain all packaging materials, as they may be useful for any potential returns, until the installation process is fully completed.



Installation of Freestanding Shower to Concrete:

Final water connections should be made in the ground after the shower is securely positioned.

The installer should supply the following:

- Installation by a licensed plumber is required.
- 4 x 125mm lengths of 10mm stainless steel threaded rod and 12 x 10mm stainless steel nuts and washers.
- Chemset adhesive or an equivalent product.



Note: If installing on a concrete slab that will be tiled, the shower must be installed and connected to the water supply prior to tiling.



Installation Steps for Concrete:

Refer to Figures 1 and 2 for guidance.

The minimum recommended concrete pad dimensions are 500mm x 500mm x 100mm.

1. Apply thread sealing tape or compound to secure the stainless steel plate onto the shower's base, ensuring a tight fit with no movement between the threads. Do not cut the bottom of the brass thread once the baseplate is secured. Handle with gloves, as the internal baseplate threads are sharp.
2. Position the shower on the concrete with the arm facing the desired direction. A depth of 60mm below the tile (or other finishing material) is recommended to conceal the baseplate. For loose substrates like pebbles, ensure the baseplate and brass thread are adequately concealed.
3. With the shower aligned, mark the baseplate's outside holes on the concrete and drill 12mm holes to a depth of 50-60mm.
4. Attach the 4 threaded rods to the baseplate with nuts and washers, resembling table legs, with maximum rod protrusion below the baseplate.
5. Position the shower without adhesive, inserting the rods into the concrete holes. Adjust the baseplate height with nuts and washers to level the shower, leaving a 30mm gap between the concrete and the stainless steel underside.
6. Remove the shower, then use two 13mm copper elbows to extend the hot and cold pipes horizontally from the stainless steel baseplate, extending at least 200mm. Once positioned, these will be horizontal and situated between the concrete and the baseplate underside.
7. Apply construction adhesive to secure the threaded rods in the drilled holes according to the adhesive instructions (Chemset or equivalent recommended). Once cured, level the shower, connect the hot and cold water supplies, and test before finalizing groundworks. If desired, grout the baseplate underside.



Installation of Freestanding Shower to Timber Deck

Installation by a licensed plumber is required. The installer should supply the following:

- 4 x 125mm lengths of 10mm stainless steel threaded rod.
- 16 x 10mm stainless steel nuts and washers.



Installation Steps for Timber Deck

Refer to Figures 1 and 2 for guidance.

1. Secure the stainless steel plate to the shower's base using thread sealing tape or compound. Ensure there's no movement between threads. Avoid cutting the brass thread after attaching the baseplate. Gloves are recommended due to sharp internal baseplate threads.
2. Place the shower on the deck, positioning the base over two decking boards. Cut a 65-70mm hole for the shower pipe across the two boards to facilitate refitting. Ensure sufficient clearance from joists to support the 200mm baseplate beneath the deck.

Fig 1

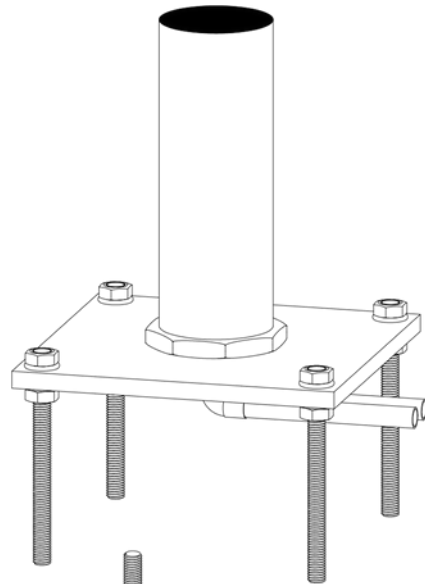
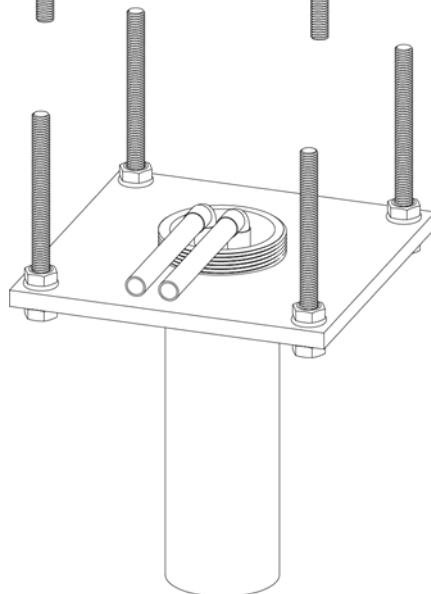


Fig 2





3. Install timber blocking between the joists at the shower location to stabilize it. The blocking should be at least 60mm below the decking and preferably hardwood.

4. Position the shower as desired, mark the baseplate's outside holes on the blocking, and drill 12mm holes through it.

5. Attach the threaded rods to the baseplate using nuts and washers, resembling table legs, with maximum rod protrusion below the baseplate. Use two nuts and two washers per thread under the baseplate for approximately 35mm of clearance.

6. Place the shower, inserting the rods into the holes in the blocking. Adjust the baseplate height to ensure a 30mm clearance and level positioning.

7. Remove the shower, then use two 13mm copper elbows to extend the hot and cold pipes horizontally from the baseplate underside, extending at least 200mm. Once positioned, they will be horizontal and situated between the deck and baseplate.

8. Bolt the shower into position with nuts and washers beneath the timber block. Level the shower as needed, connect the water supply, and test before finalizing decking. The void beneath the baseplate can be filled if preferred.



Alternative Method for Timber Deck Fixing:

If space allows, drill a 90mm hole in the timber block for the hot and cold pipes to pass through, allowing all plumbing connections beneath the block. This option eliminates the need for a 35mm space between the baseplate and blocking.

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