SHOWERHEADS

A water efficient showerhead can save more than just water – it can also save you money on bills, reduce your energy consumption and resulting greenhouse gas emissions.

Save water

Showering uses large volumes of water in the home.

- A standard (non water efficient) showerhead uses 12 - 22 litres per minute.
- A water saving showerhead (★★★ WELS rated) uses 9 litres per minute or less.

A water efficient showerhead can save more than 26 litres of water for an average 7 minute shower, which is more than 9,000 litres of water per person in the household per year.

Save energy

A water efficient showerhead reduces the amount of hot water you use. Hot water systems are often the appliance that uses the most energy in a home. Using a water efficient showerhead can generate great savings on your energy bill and help the environment at the same time.

Costs

A good quality, multi-function water efficient showerhead includes a range of spray patterns. They cost about $60 or around $300 for a top of the line model.

Useful water saving hints

- ✓ Take **shorter showers**. Limit showers to the time it takes to soap up, wash down, and rinse off. Remember that shorter showers also save on hot water costs.
- ✓ Use a **shower timer** or **alarm** – set it for 4 minutes, or less.
- ✓ Make sure that your hot water thermostat is not set too high – adding cool water to very hot water is wasteful.

- ✓ Don't turn the shower on flat out.
- ✓ **Use a bucket** to collect water from the shower while you are waiting for it to reach the right temperature. Use this water on your garden in the morning or evening.
- ✓ Consider buying a **thermostatic mixer** which will deliver the water at the temperature that you want, so you aren't wasting water trying to get the right temperature.
- ✓ **Insulate your hot water pipes** so the water is still hot when it arrives at the tap. If possible, install your hot water system as close to where the water is required or install an instant hot water service.

For further information about water efficienct showerheads, tapware and other water saving solutions visit savewater!® products – **www.savewater.com.au**

savewater!®

How to install a new showerhead

You can change over your showerhead by using the following instructions. For a video tutorial visit **www.savewater.com.au**

Contact a plumber if you have difficulty with any of the steps when installing a showerhead or flow controller. Don't force the fittings or overtighten the new showerhead as you may damage the wall or plumbing fittings, which can result in costly repair bills.

If you have gravity fed hot water or an older instantaneous hot water service, flow control devices (in the showerhead or the inline flow controller) may not work effectively with these systems. You may need to seek assistance from a plumber to ensure your shower quality is not diminshed.

Disclaimer: While savewater!® has attempted to ensure that all the above information is accurate, it cannot accept responsibility for any loss you may suffer by relying on it.
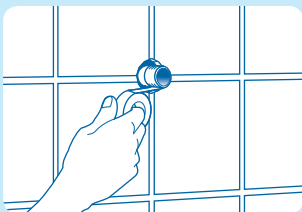
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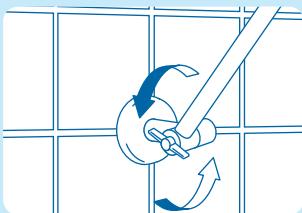
STEP 1
- Remove existing showerhead arm (turn counterclockwise), using a spanner and cloth if needed.
- Do not force it – you may damage the wall.
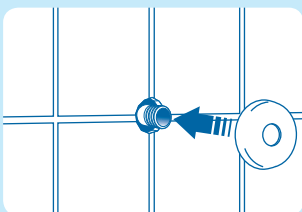- Remove flange from supply outlet.
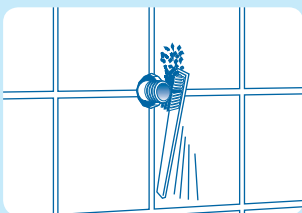
STEP 2
- Clean thread of supply outlet with steel wool or a stiff brush and dry the area throroughly.
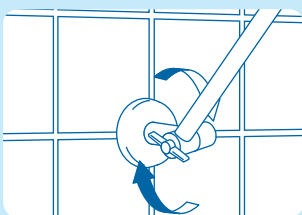

STEP 3
- Wind about 6 rotations of teflon tape around supply outlet.
- Keep the outermost thread clear of tape.

STEP 4
- Place flange over supply outlet.

STEP 5
- Screw new showerhead arm onto supply outlet, turning clockwise. Don't use shower arm to tighten, use a spanner and cloth if needed, but don't overtighten.
- Don't reverse the screwing action (it will break the teflon seal).
- Turn water on to check for any leaks around the connections.

Acknowledgement: Thank you to Interbath Australia for the showerhead installation diagrams.

Further information

For further information visit **www.savewater.com.au** or contact your water provider.