The Orchid water saver



The best water saving product available today for your shower head and hand-held shower!

Our patented air infusion technology ensures that you have a great shower experience even when using up to 60% less water. The air infusion also helps rinsing shampoo out of your hair faster than with a normal handheld shower.

Our saver restricts water flow but at the same time infuses air into the water giving you a good shower experience as well. Our device increases the volume of the water with the added air, so a 9 litre per minute shower feels more like a 15 litre per minute shower. The device works on any water pressure, unlike other low flow shower products.

We can deliver our product custom made to our client's specifications to give you the flow rate you desire or according to legal requirements in your country.

Our device is maintenance free and does not get blocked by small debris in the water like regular flow regulators, as we do not have any rubbers, small pats, etc in our device. Once flow regulators get blocked you have very low flow, and needs to replace them.





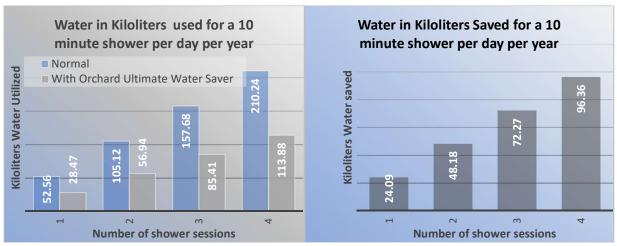
The Orchid water saver is ideal for houses, apartments, hotels, holiday camping vehicles as well as yachts and other boats with showers and hoses to clean the deck.

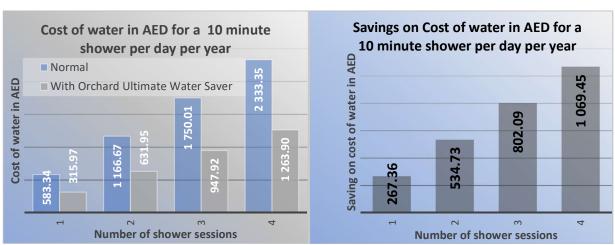
With our product you just fit it to your existing shower head or hand-held shower. No need to go out and buy very expensive low flow shower heads which gets blocked up over time and needs to be replaced.

Field tests revealed that consumers were almost unaware that they were using less water as the experience was still great. Some also commented that normally the shower tray is at least half full of water during a shower and with our device attached there was no water in the shower tray.

Most other water saving shower heads or flow restrictors gives a very bad shower experience at 9 litre per minute or lower flow, and this is the last thing you want in your house or holiday apartment.

Test at a regular house with 400kPa pressure gave the following results:

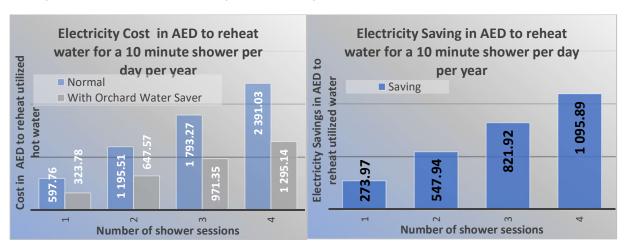




A household of 4 could save 96,360 litres of water per year if each person takes a 10 minute shower each day. This means a saving of AED 1,069.45 per year on your water bill. With teenagers you can look at a 15 minute shower and save even more! Studies found students shower average 17 minutes!!!!

Apart from the cost saving a city of 2.8 million people, like Dubai could save 67,452,000,000 liters of water per year, without even counting the saving of tourists in hotels!

You can also save on your electricity bill by fitting the Orchid saver. A household of 4 each taking one shower per day, could save AED 1,095.89 per year in electricity.



We believe this is one of the best inventions relating to saving water.

The product is tamper-proof, needs no maintenance and cannot get blocked up by debris in the water like most other flow restriction devices.

This product also works on hand-held showers, bidets and can even be fitted on any hose pipe to save water while cleaning your car, boat, etc.

In the boating world this is great as it gives a good shower even at low pressure and saves more than 50% water, so the limited resources on the boat/yacht is stretched.

The below video demonstrates our product with water pressure of 400kPa. You can see how much better the flow is compared to the other commercially available water saving shower head.

https://youtu.be/vSmOcIST5XY

The Orchid water saver is the most affordable and easiest way to save water while still having an enjoyable shower experience. Get yours today and help save our precious resources.

Airaqua SA (Pty) Ltd

850 Veda Avenue, Montana Park, 1059 South Africa

Email: <u>airaquasa@gmail.com</u> Tel: 0027 845 888 900