



data sheet

reAqua



reAqua is a simple device for reducing domestic water consumption by up to 30%.

Fitted to new-build homes or refurbishment projects, the unit collects greywater from bath and shower outlets, and reuses the water to flush toilets. The greywater is treated with **reAquaClean** disinfectant to ensure it is clean, fresh fragranced and coloured blue before flushing.

Features

Water saving, not rationing

Recycling greywater saves potable water that you would ordinarily waste rather than simply limiting its use like tap restrictors or lower flow rate showers.

Ease of installation

The unit arrives factory-assembled and requires only basic installation skills.

Low maintenance

Designed to be fit-and-forget, the unit requires only an annual service to top-up the **reAquaClean** disinfectant.

Benefits - typical family home

- CSH/BREEAM compliant (WAT1)
- Supplies up to 3 toilets with greywater
- Multiple installation options
- Up to 60,000 litres water saved per annum
- £200-£500 reduction in annual utility bills
- 3-7 year payback period

Physical Specification

Height	1.13 metres (without optional legs)
Width	0.98 metres
Depth	0.267 metres
Weight	41 kg (empty)
Storage capacity	110 litres
Tank material	HDPE
Mounting	Wall with brackets, or standing with optional short/long legs. NB: Width is adjustable to align with rafters.
Installation options	Bathroom/Cloakroom/Loft/Garage/ Airing cupboard/Utility room/Kitchen – please contact Waterevolution for details

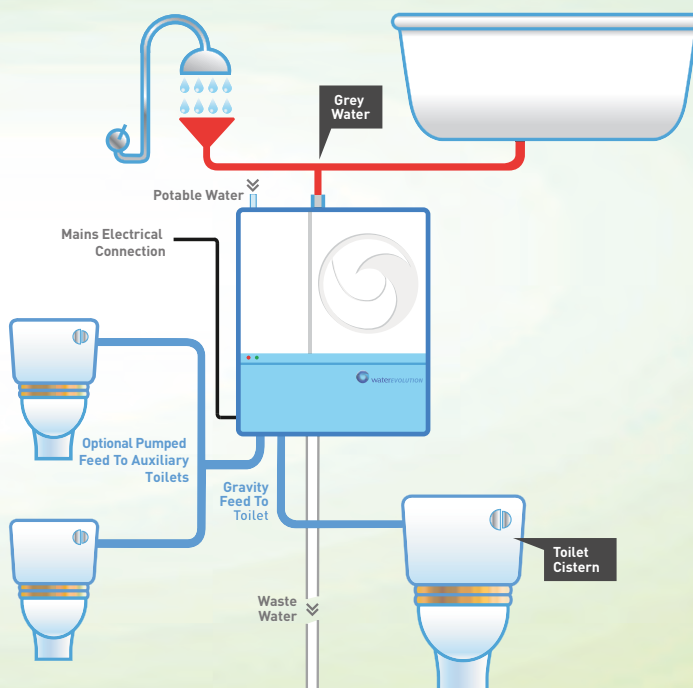
Connections

Water inputs	Greywater waste from bath (recommended gravity fed)
	Greywater waste from shower (recommended gravity fed)
	Mains fresh water (for top-up)
Electrical inputs	Mains spur with remote isolator
Water outlets	Gravity feed to first toilet cistern
	Pumped feed to further toilets (optional)
	Soil-pipe connection for excess grey-water drain

Installation example



Schematic



Warranty and Certification

Warranty	2 years (conforms to NHBC standards)
Certifications	BS 8525

Operating Conditions

Temperature range	0 – 50°C
Humidity range	0 – 85%
Rated voltage	230 - 240v AC 50Hz