12/10/2022, 09:58 The Water Calculator



http://www.thewatercalculator.org.uk/

Arthur Stanley House

Congratulations

You are within your maximum consumption of potable water: 105 litres / person / day.

Total potable water consumption as per your calculation: 101.65 litres / person / day.

This calculator is intended to inform design choices by demonstrating the likely impact of specification changes on total water consumption. Results can only be used to demonstrate compliance with the Code for Sustainable Homes when the calculations have been verified by a suitably qualified Code for Sustainable Homes assessor.

Calculation summary

Installation Type	μ Value	× Usage	+ Fixed	= Total
Single Flush Toilets	6	4.42	0	
Dual Flush Toilets	0			26.52
Washrooms Taps	5	1.58	1.58	9.48
Baths Only	143	0.11	0	15.73
Showers Only	5.7	4.37	0	24.91
Kitchen/Utility Taps	6.9	0.44	10.36	13.4
Washing Machine	8.17	2.1	0	17.16
Dishwasher	1.25	3.6	0	4.5
Waste Disposal		3.08	0	0
Water Softener		1	0	0
Grey Water Contribution	0	1	0	0
Rain Water Contribution	0	1	0	0
Total litres / person / day, including a normalisation factor of 0.91:				101.65