

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

## 45 Westwood Road – 1 Bed with Showers

## Congratulations

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

Total potable water consumption as per your calculation: 93.74 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	x Usage	+ Fixed	= Total
Single Flush Toilets	0	4.42	0	14.94
Dual Flush Toilets	3.38			14.94
Washrooms Taps	5	1.58	1.58	9.48
Baths Only	161	0.11	0	17.71
Showers Only	6	4.37	0	26.22
Kitchen/Utility Taps	6	0.44	10.36	13
Washing Machine	8.17	2.1	0	17.16
Dishwasher	1.25	3.6	0	4.5
Waste Disposal	D	3.08	0	0
Water Softener	D		0	0
Grey Water Contribution	0		0	0
Rain Water Contribution	0		0	0
Total litres/ person / day, including a normalisation factor of 0.91:				93.74

## **Product details**

No Single Flush Toilets			
Dual Flush Toilet: Roca Sanitario S.A. BASIC In wall Cistern A893301000	3.38 litres		
Washroom Tap: Bristan Bristan MI BAS C	5 l/ min		
Bath: Cleargreen Baths Enviro 1961 R1	161 litres		
Shower: Methven UK Ltd. Deva by Methven CTBM BLK	6 l/ min		
Kitchen/Utility Tap: Lamana Rienza	6 l/ min		
Generic Washing Machine	8.171/use		
Generic Dishwasher	1.25 I / use		
No Waste Disposal			
No Water Softener			
Grey Water Contribution: 0 1/p/d used x 0 % recycled = 0 1/p/d available & max demand 0 1/p/d	0 1/p/d		
Rain Water Contribution: 0 m <sup>2</sup> x 0 yield x 0 mm/year= 0 1/d x 0 % collected .,. 0 occupants = 0 1/p & max demand 0 1/p/d	0 1/p/d		