Kings Water - Ashton Keynes.

Part G2 - Wholesome Water Use

Less than 110 litres/ person/ day using fittings approach

Installation Type	Unit of Measure	Capacity/ flow rate	Use factor	Fixed use (litres/ person/ day)	Litres/ person/ day
WC Dual flush	Full flush volume (litres)	4	1.46	0	5.84
	Part flush volume (litres)	2.6	2.96	0	7.696
Basin taps	Flow rate (litres/ min)	5	1.58	1.58	9.48
Bath [1]	Capacity to overflow (litres)	170	0.11	0	18.7
Shower [2]	Flow rate (litres/ min)	8	4.37	0	34.96
Bath only	Capacity to overflow (litres)	0	0.5	0	0
Shower only	Flow rate (litres/ min)	0	5.6	0	0
Kitchen/ utility taps	Flow rate (litres/ min)	6	0.44	10.36	13
Washing machine [3]	litres/ Kg dry load	8.17	2.1	0	17.157
Dishwasher [4]	Litres/ place setting	1.25	3.6	0	4.5
				Total calculated use	111
				Normalisation factor	0.91
				Total water consumption	101
				External water use	5
				Total water consumption (litres/ person/ day)	**106**

[1] where shower present

[2] where bath also present

[3] Smeg WMI 14 C7-2

[4] Smeg DI 612 E