Installation Type	Unit of Measure	Capacity/Flow rate (1)	Use Factor (2)	Fixed use (litres/person/day) (3)	Litres/person/day = [(1)x(2)] + (3) (4)
WC (single flush)	Flush Volume (litres)		4.42	0.00	0
WC (dual flush)	Full flush Volume (litres)	4	1.46	0.00	5.84
	Part flush Volume (litres)	2.6	2.96	0.00	7.70
WC (multiple fittings)	Average effective flushing Volume (litres)		4.42	0.00	0
Taps (excluding kitchen/utility room taps)	Flow rate (litres/min)	5.00	1.58	1.58	9.48
Bath (where shower also present)	Capacity to overflow(litres)	130.00	0.11	0.00	14.30
Shower (where bath also present)	Flow Rate(litres / minute)	8.00	4.37	0.00	34.96
Bath Only	Capacity to overflow(litres)		0.50	0.00	0
Shower Only	Flow Rate (litres/minute)		5.60	0.00	0
Kitchen/Utility room sink taps	Flow rate (litres/minute)	19.80	0.44	10.36	19.07
Washing Machine	(Litres/kg dry load)	5.85	2.1	0.00	12.29
Dishwasher	(Litres/place setting)	1.25	3.6	0.00	4.5
Waste disposal unit	(Litres/use)	☐ Present	3.08	0.00	0
Water Softener	(Litres/person/day)		1.00	0.00	0
	(5)	Total Calculated use (litres/person/day) =SUM(column 4)			108.14
	(6)	Contribution from greywater (litres/person/day)			0
	(7)	Contribution from rainwater (litres/person/day)			0
	(8)	Normalisation factor			0.91
	(9)	Total internal water consumption = [(5)-(6)-(7)]x(8) (litres/person/day)			98.41
	(10)	External water use			5.0
	(11)	Total water consumption (Building Regulation 17.K) =(9)+(10)(litres/person/day)			103.4

Installation Type	Make/Model (mandatory)	Litres/Person/Day
WC (dual flush)	Twyford E100 Rimfree 4/2.6 dual flush	13.54
Taps	Ideal Standard Ceraline 5l/min regulated basin tap	9.48
Baths (shower(s) present)	Twyford Opal low capacity 130litre bath	14.30
Showers (bath(s) present)	Ideal Standard Idearain S3 8l/min regulated shower kit	34.96
Kitchen Taps	Lamona Arno TAP2422 mixer tap 19.83l/min	19.07
Washing Machines	LAM8720, 7kg, 41litres	12.29
Dishwasher	N/A	4.5

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System Requirements