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)	6	1.46	0.00	8.76
	Part flush Volume (litres)	3	2.96	0.00	8.88
WC (multiple fittings)	Average effective flushing Volume (litres)		4.42	0.00	0
Taps (excluding kitchen/utility room taps)	Flow rate (litres/min)	2.50	1.58	1.58	5.53
Bath (where shower also present)	Capacity to overflow(litres)	150.00	0.11	0.00	16.50
Shower (where bath also present)	Flow Rate(litres / minute)		4.37	0.00	0
Bath Only	Capacity to overflow(litres)		0.50	0.00	0
Shower Only	Flow Rate (litres/minute)	7.50	5.60	0.00	42.00
Kitchen/Utility room sink taps	Flow rate (litres/minute)	5.00	0.44	10.36	12.56
Washing Machine	(Litres/kg dry load)	6.00	2.1	0.00	12.60
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)			111.33
	(6)	Contribution from greywater (litres/person/day)			0
	(7)	Contribution from rainwater (litres/person/day)			30.24
	(8)	Normalisation factor			0.91
	(9)	Total internal water consumption = [(5)-(6)-(7)]x(8) (litres/person/day)			73.79
	(10)	External water use			5.0
	(11)	Total water consumption (Building Regulation 17.K) =(9)+(10)(litres/person/day)			78.8

Installation Type	Make/Model (mandatory)	Litres/Person/Day
WC (dual flush)	Pro 600 Modern Fully Back To Wall BTW Toilet	17.64
Taps	Existing Basin Mixer with 2.5L/min flow restrictor	5.53
Baths (shower(s) present)	Banbury Single Ended Bath 1700 x 700mm	16.50
Showers Only	Existing Thermostatic Shower with 7.5L/min flow restrictor	42.00
Kitchen Taps	Existing Mono Mixer Kitchen Tap Black with 5L/min flow restrictor	12.56
Washing Machines		12.60
Dishwasher		4.5
Contribution from rainwater (litres/person/day)	GRAF 3000 L Platin complete package Direct with PE lid	30.24

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System Requirements