

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)	4	2.96	0.00	11.84
WC (multiple fittings)	Average effective flushing Volume (litres)		4.42	0.00	0
Taps (excluding kitchen/utility room taps)	Flow rate (litres/min)	4.00	1.58	1.58	7.90
Bath (where shower also present)	Capacity to overflow(litres)	180.00	0.11	0.00	19.80
Shower (where bath also present)	Flow Rate(litres / minute)	6.00	4.37	0.00	26.22
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)	6.00	0.44	10.36	13.00
Washing Machine	(Litres/kg dry load)	5.50	2.1	0.00	11.55
Dishwasher	(Litres/place setting)	1.00	3.6	0.00	3.60
Waste disposal unit	(Litres/use)	<input type="checkbox"/> 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)			102.67
	(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)			93.43
	(10)	External water use			5.0
	(11)	Total water consumption (Building Regulation 17.K) = (9)+(10)(litres/person/day)			98.4

Installation Type	Make/Model (mandatory)	Litres/Person/Day
WC (dual flush)	Cube 6/4 litre valve cistern. Or alternative to comply	20.6
Taps	Bathroom Taps URBAN C 100215393. Or alternative to comply	7.90
Baths (shower(s) present)	Ideal standard to comply with target	19.80
Showers (bath(s) present)	Ideal standard to comply with target	26.22
Kitchen Taps	Blanco Modern Kitchen Tap Regent Chrome Eco 6 Or alternative to comply	13.00
Washing Machines	Samsung WF0804X8E Or alternative to comply	11.55
Dishwasher	Bosch SMS40C02GB Or alternative to comply	3.60



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