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**WATER EFFICIENCY CALCULATOR FOR NEW DWELLINGS - (BASIC CALCULATOR)**

House Type:		Type 1		Type 2		Type 3		Type 4		Type 5		Type 6		Type 7		Type 8		Type 9		Type 10	
Description:		A		B		C and C(1)		D and D(1)		E and E(1)		F		G and G(1)		H and H(1)		J and J(1)		K	
Installation Type	Unit of measure	Capacity/flow rate	Litres/person/day	Capacity/flow rate	Litres/person/day	Capacity/flow rate	Litres/person/day	Capacity/flow rate	Litres/person/day	Capacity/flow rate	Litres/person/day	Capacity/flow rate	Litres/person/day	Capacity/flow rate	Litres/person/day	Capacity/flow rate	Litres/person/day	Capacity/flow rate	Litres/person/day	Capacity/flow rate	Litres/person/day
Is a dual or single flush WC specified?		Dual		Dual		Dual		Dual		Dual		Dual		Dual		Dual		Dual		Dual	
WC	Full flush volume	6	8.76	6	8.76	6	8.76	6	8.76	6	8.76	6	8.76	6	8.76	6	8.76	6	8.76	6	8.76
	Part flush volume	3	8.88	3	8.88	3	8.88	3	8.88	3	8.88	3	8.88	3	8.88	3	8.88	3	8.88	3	8.88
Taps (excluding kitchen and external taps)		6	11.06	6	11.06	6	11.06	6	11.06	6	11.06	6	11.06	6	11.06	6	11.06	6	11.06	6	11.06
Are both a Bath & Shower Present?		Bath & Shower		Bath & Shower		Bath & Shower		Bath & Shower		Bath & Shower		Bath & Shower		Bath & Shower		Bath & Shower		Bath & Shower		Bath & Shower	
Bath	Capacity to overflow	156	17.16	156	17.16	156	17.16	156	17.16	156	17.16	156	17.16	156	17.16	156	17.16	156	17.16	156	17.16
Shower	Flow rate (litres / minute)	9	39.33	9	39.33	9	39.33	9	39.33	9	39.33	9	39.33	9	39.33	9	39.33	9	39.33	9	39.33
Kitchen sink taps	Flow rate (litres / minute)	6	13.00	6	13.00	6	13.00	6	13.00	6	13.00	6	13.00	6	13.00	6	13.00	6	13.00	6	13.00
Has a washing machine been specified?		Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes	
Washing Machine	Litres / kg	0.76	1.60	0.76	1.60	0.76	1.60	0.76	1.60	0.76	1.60	0.76	1.60	0.76	1.60	0.76	1.60	0.76	1.60	0.76	1.60
Has a dishwasher been specified?		Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes	
Dishwasher	Litres / place setting	0.85	3.06	0.85	3.06	0.85	3.06	0.85	3.06	0.85	3.06	0.85	3.06	0.85	3.06	0.85	3.06	0.85	3.06	0.85	3.06
Has a waste disposal unit been specified?		No		No		No		No		No		No		No		No		No		No	
Water Softener	Litres / person / day		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00
Calculated Use		102.8		102.8		102.8		102.8		102.8		102.8		102.8		102.8		102.8		102.8	
Normalisation factor		0.91		0.91		0.91		0.91		0.91		0.91		0.91		0.91		0.91		0.91	
Code for Sustainable Homes		Total Consumption		93.6		93.6		93.6		93.6		93.6		93.6		93.6		93.6		93.6	
		Mandatory level		Level 3/4		Level 3/4		Level 3/4		Level 3/4		Level 3/4		Level 3/4		Level 3/4		Level 3/4		Level 3/4	
Building Regulations 17.K		External use		5.0		5.0		5.0		5.0		5.0		5.0		5.0		5.0		5.0	
		Total Consumption		98.6		98.6		98.6		98.6		98.6		98.6		98.6		98.6		98.6	
		17.K Compliance?		Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes	