



Job no:
Date: Apr-22
Assessor name:
Registration no:
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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:		1B2PB		1B2PH		1B2PWCB		2B4PB		2B4PH		3B5PH		3B6PH		3B5PWCB		4B7PH		4B8PH	
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	4	11.84	4	11.84	4	11.84	4	11.84	4	11.84	4	11.84	4	11.84	4	11.84	4	11.84	4	11.84
Taps (excluding kitchen and external taps)		Flow rate (litres / minute)		5		5		5		5		5		5		5		5		5	
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	120	13.20	120	13.20	120	13.20	120	13.20	120	13.20	120	13.20	120	13.20	120	13.20	120	13.20	120	13.20
Shower	Flow rate (litres / minute)	7	30.59	7	30.59	7	30.59	7	30.59	7	30.59	7	30.59	7	30.59	7	30.59	7	30.59	7	30.59
Kitchen sink taps	Flow rate (litres / minute)	5	12.56	5	12.56	5	12.56	5	12.56	5	12.56	5	12.56	5	12.56	5	12.56	5	12.56	5	12.56
Has a washing machine been specified?		No		No		No		No		No		No		No		No		No		No	
Washing Machine	Litres / kg		17.16		17.16		17.16		17.16		17.16		17.16		17.16		17.16		17.16		17.16
Has a dishwasher been specified?		No		No		No		No		No		No		No		No		No		No	
Dishwasher	Litres / place setting		4.50		4.50		4.50		4.50		4.50		4.50		4.50		4.50		4.50		4.50
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		108.1		108.1		108.1		108.1		108.1		108.1		108.1		108.1		108.1		108.1	
Normalisation factor		0.91		0.91		0.91		0.91		0.91		0.91		0.91		0.91		0.91		0.91	
Total Consumption		98.4		98.4		98.4		98.4		98.4		98.4		98.4		98.4		98.4		98.4	
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		Level 3/4	
Code for Sustainable Homes																					
External use		5.0		5.0		5.0		5.0		5.0		5.0		5.0		5.0		5.0		5.0	
Total Consumption		103.4		103.4		103.4		103.4		103.4		103.4		103.4		103.4		103.4		103.4	
17.K Compliance?		Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes	