



Job no:
Date:
Assessor name:
Registration no:
Development name:

12.01.2021

Heather Wrate

Manor Farm, Bedhampton

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WATER EFFICIENCY CALCULATOR FOR NEW DWELLINGS - (BASIC CALCULATOR)																																					
	House Type:	House Type A		House Type AA		House Type B		House Type C		House Type E		House Type F (Private)		House Type F (Affordable)		House Type G		House Type H		House Type HA		House Type J		House Type JA		House Type K		House Type L		House Type M		House Type N		House Type O		House Type P	
	Description:	Plots 1 & 36		Plots 34 & 47		Plots 6 & 39		Plots 21 & 31		Plots 13-14 & 49-50		Plots 3-5 & 26-28		Plots 16-17,42-44 & 45-46		Plot 7		Plot 33		Plot 48		Plots 2,35 & 38		Plots 30 & 37		Plots 10-12		Plots 8-9		Plots 22-23 & 24-25		Plots 18-19 & 40-41		Plots 15,20 & 29		Plot 32	
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	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		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	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	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)	Flow rate (litres / minute)	5	9.48	5	9.48	5	9.48	5	9.48	5	9.48	5	9.48	5	9.48	5	9.48	5	9.48	5	9.48	5	9.48	5	9.48	5	9.48	5	9.48	5	9.48	5	9.48	5	9.48	5	9.48
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 & 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	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)	8	34.96	8	34.96	8	34.96	8	34.96	8	34.96	8	34.96	8	34.96	8	34.96	8	34.96	8	34.96	8	34.96	8	34.96	8	34.96	8	34.96	8	34.96	8	34.96	8	34.96	8	34.96
Kitchen sink taps	Flow rate (litres / minute)	8	13.88	8	13.88	8	13.88	8	13.88	8	13.88	8	13.88	8	13.88	8	13.88	8	13.88	8	13.88	8	13.88	8	13.88	8	13.88	8	13.88	8	13.88	8	13.88	8	13.88	8	13.88
Has a washing machine been specified?		No		No		No		No		No		No		No		No		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		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		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		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		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		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00	
Calculated Use		114.8		114.8		114.8		114.8		114.8		114.8		114.8		114.8		114.8		114.8		114.8		114.8		114.8		114.8		114.8		114.8		114.8		114.8	
Normalisation factor		0.91		0.91		0.91		0.91		0.91		0.91		0.91		0.91		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	104.4		104.4		104.4		104.4		104.4		104.4		104.4		104.4		104.4		104.4		104.4		104.4		104.4		104.4		104.4		104.4		104.4		104.4	
	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		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		5.0		5.0		5.0		5.0		5.0		5.0		5.0		5.0		5.0	
	Total Consumption	109.4		109.4		109.4		109.4		109.4		109.4		109.4		109.4		109.4		109.4		109.4		109.4		109.4		109.4		109.4		109.4		109.4		109.4	
	17.K Compliance?	Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes		Yes	