



Job no:	ATS 66064
Date:	22/11/2023
Assessor name:	Rob Waiting
Development name:	Former Nestle Factory Block F1, F2 and F3

WATER EFFICIENCY CALCULATOR FOR NEW DWELLINGS - PART G: 2010

Dwelling Type	Type 1	Type 2				
	Description	1 Bed Apts & Studios*	Flats & Duplexes			
Installation Type	Unit of measure	Capacity/flow rate	Litres/person/day	Capacity/flow rate	Litres/person/day	
Is a dual or single flush WC specified?						
WC	Dual	Click to Select				
	Full flush volume	4.5	6.57	4.5	6.57	
	Part flush volume	3	8.88	3	8.88	
Flow rate (litres / minute)						
Taps (excluding kitchen and external taps)	5	9.48	5	9.48		
	Are both a Bath & Shower Present?					
	Bath	Shower only	Bath & Shower			
Capacity to overflow		0	0.00	181	19.91	
Flow rate (litres / minute)		8	44.80	8	34.96	
Shower	Flow rate (litres / minute)	7	13.44	7	13.44	
	Has a washing machine been specified?					
	Washing Machine	No	No			
Litres / kg			17.16		17.16	
Has a dishwasher been specified?		Yes	Yes			
Dishwasher	Litres / place setting	1.35	4.86	1.08	3.89	
	Has a waste disposal unit been specified?					
	Water Softener	No	No			
Litres / person / day		0	0.00	0	0.00	
Calculated Use		105.2	114.3			
Normalisation factor						
	External use	5.0	5.0			
	Total Consumption					
	Building Regulations 17.K (<125 L/p/d)	100.7	109.0			
17.K Compliance?		Yes	Yes			

*Studios with no baths

The calculation on this sheet is ONLY valid for the flow rates and water usages specified.