

Client: Lagan Homes

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Project: Park Lane, Malmesbury

Date: November 2024

Reference: 333101656**Introduction**

This Building Regulations Part G Compliance Note has been prepared by Stantec on behalf of Lagan Homes relating to Park Lane, Malmesbury (the “Proposed Development”). The development is located within the administrative boundary of Wiltshire Council (“the Site”). Water consumption calculations have been carried out for each dwelling design with a distinctive sanitary specification. The results of each of these calculations are shown in the appendices with the water consumption performance of the sanitary specification and the compliance results shown below.

Building Regulations Approved Document Part G

Approved Document Part G of the Building Regulations ensures safe and efficient water use in buildings. It covers the provision of wholesome cold water and sets water efficiency targets. For this new development, the chosen standard is 110 litres per person per day (l/p/d), which is the higher optional standard for water efficiency. This target is often adopted in areas where water conservation is crucial. Achieving this target typically involves using water-efficient fixtures and fittings, such as low-flow taps and showers, dual-flush toilets, and efficient appliances. The mandatory standard for new dwellings remains at 125 l/p/d, representing the maximum allowable water consumption per person per day, ensuring a baseline level of water efficiency and contributing to overall water conservation efforts. The document outlines safety measures for hot water systems to prevent scalding. It also specifies requirements for sanitary conveniences, washing facilities, and bathrooms to ensure they are adequate, safe, and accessible. Additionally, it mandates that food preparation areas have a sufficient supply of wholesome water and maintain hygiene standards. This document aims to promote sustainability and safety in water usage within buildings.

Water Consumption of Sanitary Specification

Fitting Type	Unit of Measure	Capacity/ flow rate
WC (dual flush)	Full flush volume (litres)	4
	Part flush volume (litres)	2.5
Taps (excluding kitchen/utility room taps)	Flow rate (litres/minute)	5

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Bath	Capacity to overflow (litres)	180
Shower	Flow rate (litres/minute)	8
Kitchen/utility room sink taps	Flow rate (litres/minute)	7
Washing machine	Litres/kg dry load	8.17
Dishwasher	Litres/place setting	1.25

Results

All dwellings within the Proposed Development will reduce water consumption and demonstrate compliance with the Building Regulations Part G water efficiency standard of 110 litres per person, per day (Appendix). This has been achieved with the specification of water efficiency measures including low flow sanitary ware and eco-sanitary products to lower the water consumption rate.

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Appendix: Water Efficiency Calculations for each house type

Reference: 333101656

Part G: The Water Efficiency Calculator for New Dwellings					
Date:	19/11/2024				
Site Name:	Park Lane, Malmesbury				
Plot Number:	Bushmills, Plot: 6,7,21,22,28,29,30,31,32				
Housetype:	Semi Detached, End of Terrace, Mid terrace				
Part G Target (110L or 125L):	110				
Result:	PASS				
Fitting Type	Unit of Measure	(1) Capacity/ flow rate	(2) Use Factor	(3) Fixed Use (L/p/d)	(4) Calculated usage (L/p/d) = [(1) x (2)] + (3)
WC (single flush)	Flush volume (litres)	0	4.42	0	0.00
WC (dual flush)	Full flush volume (litres)	4	1.46	0	5.84
	Part flush volume (litres)	2.6	2.96	0	7.70
WCs (multiple fittings)	Average effective flushing volume (litres)	0	4.42	0	0.00
Taps (excluding kitchen/utility room taps)	Flow rate (litres/minute)	5	1.58	1.58	9.48
Bath (where shower also present)	Capacity to overflow (litres)	180	0.11	0	19.80
Shower (where bath also present)	Flow rate (litres/minute)	8	4.37	0	34.96
Bath only	Capacity to overflow (litres)	0	0.5	0	0.00
Shower only	Flow rate (litres/minute)	0	5.6	0	0.00
Kitchen/utility room sink taps	Flow rate (litres/minute)	7	0.44	10.36	13.44
Washing machine	Litres/kg dry load	8.17	2.1	0	17.16
Dishwasher	Litres/place setting	1.25	3.6	0	4.50
Waste disposal unit	Litres/use	0	3.08	0	0.00
Water softener	Litres/person/day	0	1	0	0.00
(5)	Total calculated use = (Sum column 4)				112.87
(6)	Contribution from greywater (litres/person/day) from Table 4.6				See Complex Tab
(7)	Contribution from rainwater (litres/person/day) from Table 5.5				See Complex Tab
(8)	Normalisation factor				0.91
(9)	Total water consumption = [(5) - (6) - (7)] x (8)				102.71
(10)	External water use				5.00
(11)	Total water consumption = (9) + (10) (litres/person/day)				107.7

Reference: 333101656

Part G: The Water Efficiency Calculator for New Dwellings					
Date:	19/11/2024				
Site Name:	Park Lane, Malmesbury				
Plot Number:	Carlow, Plot:14,15,16,17				
Housetype:	Semi Detached Townhouse				
Part G Target (110L or 125L):	110				
Result:	PASS				



Fitting Type	Unit of Measure	(1) Capacity/ flow rate	(2) Use Factor	(3) Fixed Use (L/p/d)	(4) Calculated usage (L/p/d) = [(1) x (2)] + (3)
WC (single flush)	Flush volume (litres)	0	4.42	0	0.00
WC (dual flush)	Full flush volume (litres)	4	1.46	0	5.84
	Part flush volume (litres)	2.6	2.96	0	7.70
WCs (multiple fittings)	Average effective flushing volume (litres)	0	4.42	0	0.00
Taps (excluding kitchen/utility room taps)	Flow rate (litres/minute)	5	1.58	1.58	9.48
Bath (where shower also present)	Capacity to overflow (litres)	180	0.11	0	19.80
Shower (where bath also present)	Flow rate (litres/minute)	8	4.37	0	34.96
Bath only	Capacity to overflow (litres)	0	0.5	0	0.00
Shower only	Flow rate (litres/minute)	0	5.6	0	0.00
Kitchen/utility room sink taps	Flow rate (litres/minute)	7	0.44	10.36	13.44
Washing machine	Litres/kg dry load	8.17	2.1	0	17.16
Dishwasher	Litres/place setting	1.25	3.6	0	4.50
Waste disposal unit	Litres/use	0	3.08	0	0.00
Water softener	Litres/person/day	0	1	0	0.00
(5)	Total calculated use = (Sum column 4)	112.87			
(6)	Contribution from greywater (litres/person/day) from Table 4.6	See Complex Tab			
(7)	Contribution from rainwater (litres/person/day) from Table 5.5	See Complex Tab			
(8)	Normalisation factor	0.91			
(9)	Total water consumption = [(5) - (6) - (7)] x (8)	102.71			
(10)	External water use	5.00			
(11)	Total water consumption = (9) + (10) (litres/person/day)	107.7			

Reference: 333101656

Part G: The Water Efficiency Calculator for New Dwellings		
Date:	19/11/2024	
Site Name:	Park Lane, Malmesbury	
Plot Number:	Carroll, Plot: 9,10	
Housetype:	Corner Turning Semi Detached	
Part G Target (110L or 125L):	110	
Result:	PASS	

Fitting Type	Unit of Measure	(1) Capacity/ flow rate	(2) Use Factor	(3) Fixed Use (L/p/d)	(4) Calculated usage (L/p/d) = [(1) x (2)] + (3)
WC (single flush)	Flush volume (litres)	0	4.42	0	0.00
WC (dual flush)	Full flush volume (litres)	4	1.46	0	5.84
	Part flush volume (litres)	2.6	2.96	0	7.70
WCs (multiple fittings)	Average effective flushing volume (litres)	0	4.42	0	0.00
Taps (excluding kitchen/utility room taps)	Flow rate (litres/minute)	5	1.58	1.58	9.48
Bath (where shower also present)	Capacity to overflow (litres)	180	0.11	0	19.80
Shower (where bath also present)	Flow rate (litres/minute)	8	4.37	0	34.96
Bath only	Capacity to overflow (litres)	0	0.5	0	0.00
Shower only	Flow rate (litres/minute)	0	5.6	0	0.00
Kitchen/utility room sink taps	Flow rate (litres/minute)	7	0.44	10.36	13.44
Washing machine	Litres/kg dry load	8.17	2.1	0	17.16
Dishwasher	Litres/place setting	1.25	3.6	0	4.50
Waste disposal unit	Litres/use	0	3.08	0	0.00
Water softener	Litres/person/day	0	1	0	0.00
(5)	Total calculated use = (Sum column 4)				112.87
(6)	Contribution from greywater (litres/person/day) from Table 4.6				See Complex Tab
(7)	Contribution from rainwater (litres/person/day) from Table 5.5				See Complex Tab
(8)	Normalisation factor				0.91
(9)	Total water consumption = [(5) – (6) – (7)] x (8)				102.71
(10)	External water use				5.00
(11)	Total water consumption = (9) + (10) (litres/person/day)				107.7

Reference: 333101656

Part G: The Water Efficiency Calculator for New Dwellings					
Date:	19/11/2024				
Site Name:	Park Lane, Malmesbury				
Plot Number:	Cavan, Plot: 5,8,11,12,19,20,23,24,33,34				
Housetype:	Semi Detached				
Part G Target (110L or 125L):	110				
Result:	PASS				



Fitting Type	Unit of Measure	(1) Capacity/ flow rate	(2) Use Factor	(3) Fixed Use (L/p/d)	(4) Calculated usage (L/p/d) = [(1) x (2)] + (3)
WC (single flush)	Flush volume (litres)	0	4.42	0	0.00
WC (dual flush)	Full flush volume (litres)	4	1.46	0	5.84
	Part flush volume (litres)	2.6	2.96	0	7.70
WCs (multiple fittings)	Average effective flushing volume (litres)	0	4.42	0	0.00
Taps (excluding kitchen/utility room taps)	Flow rate (litres/minute)	5	1.58	1.58	9.48
Bath (where shower also present)	Capacity to overflow (litres)	180	0.11	0	19.80
Shower (where bath also present)	Flow rate (litres/minute)	8	4.37	0	34.96
Bath only	Capacity to overflow (litres)	0	0.5	0	0.00
Shower only	Flow rate (litres/minute)	0	5.6	0	0.00
Kitchen/utility room sink taps	Flow rate (litres/minute)	7	0.44	10.36	13.44
Washing machine	Litres/kg dry load	8.17	2.1	0	17.16
Dishwasher	Litres/place setting	1.25	3.6	0	4.50
Waste disposal unit	Litres/use	0	3.08	0	0.00
Water softener	Litres/person/day	0	1	0	0.00
(5)	Total calculated use = (Sum column 4)				112.87
(6)	Contribution from greywater (litres/person/day) from Table 4.6				See Complex Tab
(7)	Contribution from rainwater (litres/person/day) from Table 5.5				See Complex Tab
(8)	Normalisation factor				0.91
(9)	Total water consumption = [(5) - (6) - (7)] x (8)				102.71
(10)	External water use				5.00
(11)	Total water consumption = (9) + (10) (litres/person/day)				107.7

Reference: 333101656

Part G: The Water Efficiency Calculator for New Dwellings					
Date:	19/11/2024				
Site Name:	Park Lane, Malmesbury				
Plot Number:	Cookstown, Plot: 40				
Housetype:	Detached				
Part G Target (110L or 125L):	110				
Result:	PASS				

Fitting Type	Unit of Measure	(1) Capacity/ flow rate	(2) Use Factor	(3) Fixed Use (L/p/d)	(4) Calculated usage (L/p/d) = [(1) x (2)] + (3)
WC (single flush)	Flush volume (litres)	0	4.42	0	0.00
WC (dual flush)	Full flush volume (litres)	4	1.46	0	5.84
	Part flush volume (litres)	2.6	2.96	0	7.70
WCs (multiple fittings)	Average effective flushing volume (litres)	0	4.42	0	0.00
Taps (excluding kitchen/utility room taps)	Flow rate (litres/minute)	5	1.58	1.58	9.48
Bath (where shower also present)	Capacity to overflow (litres)	180	0.11	0	19.80
Shower (where bath also present)	Flow rate (litres/minute)	8	4.37	0	34.96
Bath only	Capacity to overflow (litres)	0	0.5	0	0.00
Shower only	Flow rate (litres/minute)	0	5.6	0	0.00
Kitchen/utility room sink taps	Flow rate (litres/minute)	7	0.44	10.36	13.44
Washing machine	Litres/kg dry load	8.17	2.1	0	17.16
Dishwasher	Litres/place setting	1.25	3.6	0	4.50
Waste disposal unit	Litres/use	0	3.08	0	0.00
Water softener	Litres/person/day	0	1	0	0.00
(5)	Total calculated use = (Sum column 4)				112.87
(6)	Contribution from greywater (litres/person/day) from Table 4.6				See Complex Tab
(7)	Contribution from rainwater (litres/person/day) from Table 5.5				See Complex Tab
(8)	Normalisation factor				0.91
(9)	Total water consumption = [(5) - (6) - (7)] x (8)				102.71
(10)	External water use				5.00
(11)	Total water consumption = (9) + (10) (litres/person/day)				107.7

Reference: 333101656

Part G: The Water Efficiency Calculator for New Dwellings		Stantec	
Date:	19/11/2024		
Site Name:	Park Lane, Malmesbury		
Plot Number:	GF and FF Maisonette, Plot: 25, 26		
Housetype:	Semi Detached		
Part G Target (110L or 125L):	110		
Result:	PASS		

Fitting Type	Unit of Measure	(1) Capacity/ flow rate	(2) Use Factor	(3) Fixed Use (L/p/d)	(4) Calculated usage (L/p/d) = [(1) x (2)] + (3)
WC (single flush)	Flush volume (litres)	0	4.42	0	0.00
WC (dual flush)	Full flush volume (litres)	4	1.46	0	5.84
	Part flush volume (litres)	2.6	2.96	0	7.70
WCs (multiple fittings)	Average effective flushing volume (litres)	0	4.42	0	0.00
Taps (excluding kitchen/utility room taps)	Flow rate (litres/minute)	5	1.58	1.58	9.48
Bath (where shower also present)	Capacity to overflow (litres)	180	0.11	0	19.80
Shower (where bath also present)	Flow rate (litres/minute)	8	4.37	0	34.96
Bath only	Capacity to overflow (litres)	0	0.5	0	0.00
Shower only	Flow rate (litres/minute)	0	5.6	0	0.00
Kitchen/utility room sink taps	Flow rate (litres/minute)	7	0.44	10.36	13.44
Washing machine	Litres/kg dry load	8.17	2.1	0	17.16
Dishwasher	Litres/place setting	1.25	3.6	0	4.50
Waste disposal unit	Litres/use	0	3.08	0	0.00
Water softener	Litres/person/day	0	1	0	0.00
(5)	Total calculated use = (Sum column 4)				112.87
(6)	Contribution from greywater (litres/person/day) from Table 4.6				See Complex Tab
(7)	Contribution from rainwater (litres/person/day) from Table 5.5				See Complex Tab
(8)	Normalisation factor				0.91
(9)	Total water consumption = [(5) - (6) - (7)] x (8)				102.71
(10)	External water use				5.00
(11)	Total water consumption = (9) + (10) (litres/person/day)				107.7

Reference: 333101656

Part G: The Water Efficiency Calculator for New Dwellings					
Date:	19/11/2024				
Site Name:	Park Lane, Malmesbury				
Plot Number:	Greencastle, Plot: 1,18,35,37,39				
Housetype:	Detached				
Part G Target (110L or 125L):	110				
Result:	PASS				
Fitting Type	Unit of Measure	(1) Capacity/ flow rate	(2) Use Factor	(3) Fixed Use (L/p/d)	(4) Calculated usage (L/p/d) = [(1) x (2)] + (3)
WC (single flush)	Flush volume (litres)	0	4.42	0	0.00
WC (dual flush)	Full flush volume (litres)	4	1.46	0	5.84
	Part flush volume (litres)	2.6	2.96	0	7.70
WCs (multiple fittings)	Average effective flushing volume (litres)	0	4.42	0	0.00
Taps (excluding kitchen/utility room taps)	Flow rate (litres/minute)	5	1.58	1.58	9.48
Bath (where shower also present)	Capacity to overflow (litres)	180	0.11	0	19.80
Shower (where bath also present)	Flow rate (litres/minute)	8	4.37	0	34.96
Bath only	Capacity to overflow (litres)	0	0.5	0	0.00
Shower only	Flow rate (litres/minute)	0	5.6	0	0.00
Kitchen/utility room sink taps	Flow rate (litres/minute)	7	0.44	10.36	13.44
Washing machine	Litres/kg dry load	8.17	2.1	0	17.16
Dishwasher	Litres/place setting	1.25	3.6	0	4.50
Waste disposal unit	Litres/use	0	3.08	0	0.00
Water softener	Litres/person/day	0	1	0	0.00
(5)	Total calculated use = (Sum column 4)				112.87
(6)	Contribution from greywater (litres/person/day) from Table 4.6				See Complex Tab
(7)	Contribution from rainwater (litres/person/day) from Table 5.5				See Complex Tab
(8)	Normalisation factor				0.91
(9)	Total water consumption = [(5) – (6) – (7)] x (8)				102.71
(10)	External water use				5.00
(11)	Total water consumption = (9) + (10) (litres/person/day)				107.7

Reference: 333101656

Date:

Site Name:

Plot Number:

Housetype:

Part G Target (110L or 125L):

Result:

19/11/2024

Park Lane, Malmesbury

Katesbridge, Plot: 4,13

Detached

110

PASS



Part G: The Water Efficiency Calculator for New Dwellings

Fitting Type	Unit of Measure	(1)	(2)	(3)	(4)
		Capacity/ flow rate	Use Factor	Fixed Use (L/p/d)	Calculated usage (L/p/d) = [(1) x (2)] + (3)
WC (single flush)	Flush volume (litres)	0	4.42	0	0.00
WC (dual flush)	Full flush volume (litres)	4	1.46	0	5.84
	Part flush volume (litres)	2.6	2.96	0	7.70
WCs (multiple fittings)	Average effective flushing volume (litres)	0	4.42	0	0.00
Taps (excluding kitchen/utility room taps)	Flow rate (litres/minute)	5	1.58	1.58	9.48
Bath (where shower also present)	Capacity to overflow (litres)	180	0.11	0	19.80
Shower (where bath also present)	Flow rate (litres/minute)	8	4.37	0	34.96
Bath only	Capacity to overflow (litres)	0	0.5	0	0.00
Shower only	Flow rate (litres/minute)	0	5.6	0	0.00
Kitchen/utility room sink taps	Flow rate (litres/minute)	7	0.44	10.36	13.44
Washing machine	Litres/kg dry load	8.17	2.1	0	17.16
Dishwasher	Litres/place setting	1.25	3.6	0	4.50
Waste disposal unit	Litres/use	0	3.08	0	0.00
Water softener	Litres/person/day	0	1	0	0.00
(5)	Total calculated use = (Sum column 4)				112.87
(6)	Contribution from greywater (litres/person/day) from Table 4.6				See Complex Tab
(7)	Contribution from rainwater (litres/person/day) from Table 5.5				See Complex Tab
(8)	Normalisation factor				0.91
(9)	Total water consumption = [(5) - (6) - (7)] x (8)				102.71
(10)	External water use				5.00
(11)	Total water consumption = (9) + (10) (litres/person/day)				107.7



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Date:		19/11/2024			
Site Name:		Park Lane, Malmesbury			
Plot Number:		Keel, Plot: 36, 38			
House type:		Detached			
Part G Target (110L or 125L):		110			
Result:		PASS			
Fitting Type	Unit of Measure	(1) Capacity/ flow rate	(2) Use Factor	(3) Fixed Use (L/p/d)	(4) Calculated usage (L/p/d) = [(1) x (2)] + (3)
WC (single flush)	Flush volume (litres)	0	4.42	0	0.00
WC (dual flush)	Full flush volume (litres)	4	1.46	0	5.84
	Part flush volume (litres)	2.6	2.96	0	7.70
WCs (multiple fittings)	Average effective flushing volume (litres)	0	4.42	0	0.00
Taps (excluding kitchen/utility room taps)	Flow rate (litres/minute)	5	1.58	1.58	9.48
Bath (where shower also present)	Capacity to overflow (litres)	180	0.11	0	19.80
Shower (where bath also present)	Flow rate (litres/minute)	8	4.37	0	34.96
Bath only	Capacity to overflow (litres)	0	0.5	0	0.00
Shower only	Flow rate (litres/minute)	0	5.6	0	0.00
Kitchen/utility room sink taps	Flow rate (litres/minute)	7	0.44	10.36	13.44
Washing machine	Litres/kg dry load	8.17	2.1	0	17.16
Dishwasher	Litres/place setting	1.25	3.6	0	4.50
Waste disposal unit	Litres/use	0	3.08	0	0.00
Water softener	Litres/person/day	0	1	0	0.00
(5)		Total calculated use = (Sum column 4)			
(6)		112.87			
(7)		Contribution from greywater (litres/person/day) from Table 4.6			
(8)		See Complex Tab			
(9)		Contribution from rainwater (litres/person/day) from Table 5.5			
(10)		See Complex Tab			
(11)		Normalisation factor			
(12)		0.91			
(13)		Total water consumption = [(5) - (6) - (7)] x (8)			
(14)		102.71			
(15)		External water use			
(16)		5.00			
(17)		Total water consumption = (9) + (10) (litres/person/day)			
(18)		107.7			

Reference: 333101656

Part G: The Water Efficiency Calculator for New Dwellings					
Date:	19/11/2024				
Site Name:	Park Lane, Malmesbury				
Plot Number:	Knightstown, Plot: 2,3				
Housetype:	Detached				
Part G Target (110L or 125L):	110				
Result:	PASS				

Fitting Type	Unit of Measure	(1) Capacity/ flow rate	(2) Use Factor	(3) Fixed Use (L/p/d)	(4) Calculated usage (L/p/d) = [(1) x (2)] + (3)
WC (single flush)	Flush volume (litres)	0	4.42	0	0.00
WC (dual flush)	Full flush volume (litres)	4	1.46	0	5.84
	Part flush volume (litres)	2.6	2.96	0	7.70
WCs (multiple fittings)	Average effective flushing volume (litres)	0	4.42	0	0.00
Taps (excluding kitchen/utility room taps)	Flow rate (litres/minute)	5	1.58	1.58	9.48
Bath (where shower also present)	Capacity to overflow (litres)	180	0.11	0	19.80
Shower (where bath also present)	Flow rate (litres/minute)	8	4.37	0	34.96
Bath only	Capacity to overflow (litres)	0	0.5	0	0.00
Shower only	Flow rate (litres/minute)	0	5.6	0	0.00
Kitchen/utility room sink taps	Flow rate (litres/minute)	7	0.44	10.36	13.44
Washing machine	Litres/kg dry load	8.17	2.1	0	17.16
Dishwasher	Litres/place setting	1.25	3.6	0	4.50
Waste disposal unit	Litres/use	0	3.08	0	0.00
Water softener	Litres/person/day	0	1	0	0.00
(5)	Total calculated use = (Sum column 4)				112.87
(6)	Contribution from greywater (litres/person/day) from Table 4.6				See Complex Tab
(7)	Contribution from rainwater (litres/person/day) from Table 5.5				See Complex Tab
(8)	Normalisation factor				0.91
(9)	Total water consumption = [(5) - (6) - (7)] x (8)				102.71
(10)	External water use				5.00
(11)	Total water consumption = (9) + (10) (litres/person/day)				107.7

Reference: 333101656

Part G: The Water Efficiency Calculator for New Dwellings					
Date:	19/11/2024				
Site Name:	Park Lane, Malmesbury				
Plot Number:	Monaghan, Plot: 27				
Housetype:	Semi Detached				
Part G Target (110L or 125L):	110				
Result:	PASS				

Fitting Type	Unit of Measure	(1) Capacity/ flow rate	(2) Use Factor	(3) Fixed Use (L/p/d)	(4) Calculated usage (L/p/d) = [(1) x (2)] + (3)
WC (single flush)	Flush volume (litres)	0	4.42	0	0.00
WC (dual flush)	Full flush volume (litres)	4	1.46	0	5.84
	Part flush volume (litres)	2.6	2.96	0	7.70
WCs (multiple fittings)	Average effective flushing volume (litres)	0	4.42	0	0.00
Taps (excluding kitchen/utility room taps)	Flow rate (litres/minute)	5	1.58	1.58	9.48
Bath (where shower also present)	Capacity to overflow (litres)	180	0.11	0	19.80
Shower (where bath also present)	Flow rate (litres/minute)	8	4.37	0	34.96
Bath only	Capacity to overflow (litres)	0	0.5	0	0.00
Shower only	Flow rate (litres/minute)	0	5.6	0	0.00
Kitchen/utility room sink taps	Flow rate (litres/minute)	7	0.44	10.36	13.44
Washing machine	Litres/kg dry load	8.17	2.1	0	17.16
Dishwasher	Litres/place setting	1.25	3.6	0	4.50
Waste disposal unit	Litres/use	0	3.08	0	0.00
Water softener	Litres/person/day	0	1	0	0.00
(5)	Total calculated use = (Sum column 4)				112.87
(6)	Contribution from greywater (litres/person/day) from Table 4.6				See Complex Tab
(7)	Contribution from rainwater (litres/person/day) from Table 5.5				See Complex Tab
(8)	Normalisation factor				0.91
(9)	Total water consumption = [(5) - (6) - (7)] x (8)				102.71
(10)	External water use				5.00
(11)	Total water consumption = (9) + (10) (litres/person/day)				107.7