Rainwater Harvesting System (BS EN 16941-1:2018 - Intermediate Approach)

AAR	858.7	Average Annual Rainfall
e	0.8	Yield Coefficient
h	0.9	Hydraulic Filter Efficiency
P_d	55.91	Daily Requirement per Person

Unit	Type	No. Beds	No. Units	Census	Population	Roof Area	9.6% Annual Rainwater Yield (litres)	9.6% Annual Water Demand (litres)	Tank Size (litres)
One-bed	House	1	1	1.32	1.32	70.7	4,196.28	2,585.99	3,400
		Totals	1		1.32	70.7	4,196.28	2,585.99	