**Rain Water System for Unilever Premises at Agarapathana**

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| A picture containing silhouette, sketch, creativity  Description automatically generated | **Location** | Nuwara Eliya ( nearest available)  |
| House outline | **Roof area** | 800 m2 |
| Leaky Tap with solid fill | **Nominal demand** | 4000 litres |
| Splash1 with solid fill | **Mean daily runoff** | 3727 litres |
| Bullseye outline | **Water management strategy** | Constant Demand |

**Results**



**Using the nominal demand and tank size that you specified of 4000 litres per day.**

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| --- | --- | --- |
|  | Your Tank | Comparisons |
| Tank Volume (litres) | **20000** | **186004** | **745004** | **2982004** |
| Reliability1 | 39% | 38% | 66% | 82% |
| Satisfaction2 | 49% | 47% | 71% | 85% |
| Efficiency3 | 52% | 51% | 75% | 90% |