

| Installation Type | Unit of Measure | Capacity/Flow rate (1) | Use Factor (2) | Fixed use (litres/person/day) (3) | Litres/person/day = [(1)x(2)] + (3) (4) |
|--|---|----------------------------------|----------------|-----------------------------------|---|
| WC (single flush) | Flush Volume (litres) | | 4.42 | 0.00 | 0 |
| WC (dual flush) | Full flush Volume (litres) | 6 | 1.46 | 0.00 | 8.76 |
| | Part flush Volume (litres) | 4.5 | 2.96 | 0.00 | 13.32 |
| WC (multiple fittings) | Average effective flushing Volume (litres) | | 4.42 | 0.00 | 0 |
| Taps (excluding kitchen/utility room taps) | Flow rate (litres/min) | 3.50 | 1.58 | 1.58 | 7.11 |
| Bath (where shower also present) | Capacity to overflow(litres) | 180.00 | 0.11 | 0.00 | 19.80 |
| Shower (where bath also present) | Flow Rate(litres / minute) | 8.00 | 4.37 | 0.00 | 34.96 |
| Bath Only | Capacity to overflow(litres) | | 0.50 | 0.00 | 0 |
| Shower Only | Flow Rate (litres/minute) | | 5.60 | 0.00 | 0 |
| Kitchen/Utility room sink taps | Flow rate (litres/minute) | 3.50 | 0.44 | 10.36 | 11.90 |
| Washing Machine | (Litres/kg dry load) | 8.17 | 2.1 | 0.00 | 17.16 |
| Dishwasher | (Litres/place setting) | 1.25 | 3.6 | 0.00 | 4.50 |
| Waste disposal unit | (Litres/use) | <input type="checkbox"/> Present | 3.08 | 0.00 | 0 |
| Water Softener | (Litres/person/day) | | 1.00 | 0.00 | 0 |
| (5) | Total Calculated use (litres/person/day) =SUM(column 4) | | | | 117.51 |
| (6) | Contribution from greywater (litres/person/day) | | | | 0 |
| (7) | Contribution from rainwater (litres/person/day) | | | | 0 |
| (8) | Normalisation factor | | | | 0.91 |
| (9) | Total internal water consumption = [(5)-(6)-(7)]x(8) (litres/person/day) | | | | 106.93 |
| (10) | External water use | | | | 5.0 |
| (11) | Total water consumption (Building Regulation 17.K) =(9)+(10)(litres/person/day) | | | | 111.9 |

| Installation Type | Make/Model (mandatory) | Litres/Person/Day |
|---------------------------|---|-------------------|
| WC (dual flush) | https://www.victorianplumbing.co.uk/bauhaus-0-82m-height-wall-hung-wc-support-frame?campaign=googlebase&gclid=CjwKCAiAs92MBhAXEiwAXTi250fy1WbLqg8rg0lqTw3bYZ_9ZNbyY1oT6NQaFBUhxGbEhNC5smnVOBoCW0wQAvD_BwE&gclsrc=aw.ds | 22.08 |
| Taps | https://www.victorianplumbing.co.uk/crosswater-mpro-wall-mounted-2-hole-set-basin-mixer-brushed-brass-pro120wnf?campaign=googlebase&gclid=CjwKCAiAs92MBhAXEiwAXTi256q7shKxQr7QmebeFKyXk0laYczM7ZUQ6uCDQDaJjCrzPpptoUzIRoCLEUQAvD_BwE&gclsrc=aw.ds | 7.11 |
| Baths (shower(s) present) | https://westonebathrooms.com/collections/clearance/bath-clearance/bette-classic-inset-bath/ | 19.80 |
| Showers (bath(s) present) | https://www.victorianplumbing.co.uk/crosswater-mpro-200mm-round-fixed-showerhead-brushed-brass-pro200f?campaign=googlebase&gclid=CjwKCAiAs92MBhAXEiwAXTi257v1RXgd7-RzLaqMjjsewAjXPuOzNkS5ZnHXyfnir1UTeiGHgfupjRoChMgQAvD_BwE&gclsrc=aw.ds | 34.96 |
| Kitchen Taps | https://www.dowsingandreynolds.com/shop/contemporary-kitchen-taps-tinkisso/ | 11.90 |
| Washing Machines | https://www.siemens-home.bsh-group.com/ae/products-list/laundry-care/washing-machines/front-loader-washing-machines/WM14VKH0GC | 17.16 |
| Dishwasher | https://donaghybros.co.uk/laundry-dishwashers/integrated/dishwashers/siemens-sn736x19ne-60cm-fully-integrated-dishwasher.html?gclid=CjwKCAiAs92MBhAXEiwAXTi25-smWvMVuAC8hGT4NK6tvHbTto-ktlyqnZ8i5Gs5hqNGEmvU0Zzd7BoCvR1UQAvD_BwE | 4.50 |



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