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| | Kitchen Sinks | 41oC (adjustable) |
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Design flow rates and volumes of appliances:

The following flow rates and volumes are required to meet the BREEAM and Planning 105l/person/day requirements:

- Effective flush 4.5l. Dual flush WC (6 litre / 3 litre);
- Max 4 litre/min wash hand basin taps including the art sinks in CPF and nursery;
- Max 8 litre/m shower;
- Max 180 litre capacity bath;
- Max 8 litre/min kitchen taps;
- Dishwasher max 12 litres/cycle = 3000 litres/yr (as stated on the EPC label)
- Washing machine 50 litres/use = 10000 litres/yr (as stated on the EPC label)
- Cleaner's sink tap flow rate 8 litres/minute

Sanitary ware and white goods appliances (where provided) are specified elsewhere in the employer's requirements, by others.

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| Required minimum pressure at Hydraulic Interface Unit | 1.0 bar |
| Required maximum pressure differential between adjacent hot and cold outlets | 0.2 bar, to be achieved using a pressure reducing valve on the cold branch where necessary. |
| Maximum water velocity within the riser and the belowground pipework: | 2 m/s |

S11.2.3 Technical Performance - Non Domestic

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| TMV limiting temperatures (if applicable) | Showers | 41oC (adjustable) |
| | Wash Hand Basin | 41oC (adjustable) |
| | Kitchen Sinks | 41oC (adjustable) |

Design flow rates and volumes of appliances: The following flow rates and volumes which are required to meet the 25% improvement on the BREEAM baseline required for 2 credit for BREEAM Credit WAT 01:

- Effective flush 4.5l. Dual flush WC (6 litre / 3 litre);
- Max 4 litre/min wash hand basin taps including the art sinks in CPF and nursery;
- Max 8 litre/m shower;
- Max 180 litre capacity bath;
- Max 8 litre/min kitchen taps;
- Dishwasher max 12 litres/cycle = 3000 litres/yr (as stated on the EPC label)
- Washing machine 50 litres/use = 10000 litres/yr (as stated on the EPC label)
- Cleaner's sink tap flow rate 8 litres/minute