|  |  |
| --- | --- |
| Activity | |
| Zone 1 | |
| Zone type | 1- standard |
| Zone multiplier | 1 |
| ☑ Include zone in thermal calculations |  |
| ☑ Include zone in Radiance daylighting calculations |  |
| ☑ Occupied |  |
| Occupancy density (people / m2) | 0.1065 |
| Schedule | Uni-Celloff- Occ |
| Heating (\*C) | 20.0 |
| Heating set back (\*C) | 12.0 |
| Cooling (\*C) | 23.0 |
| Cooling set back (\*C) | 28.0 |

|  |  |
| --- | --- |
| Activity | |
| Zone 10 | |
| Zone type | 1- standard |
| Zone multiplier | 1 |
| ☑ Include zone in thermal calculations |  |
| ☑ Include zone in Radiance daylighting calculations |  |
| ☑ Occupied |  |
| Occupancy density (people / m2) | 0.2034 |
| Schedule | Uni-ClassRm- Occ |
| Heating (\*C) | 20.0 |
| Heating set back (\*C) | 12.0 |
| Cooling (\*C) | 23.0 |
| Cooling set back (\*C) | 28.0 |

|  |  |
| --- | --- |
| Activity | |
| Zone 11 | |
| Zone type | 1- standard |
| Zone multiplier | 1 |
| ☑ Include zone in thermal calculations |  |
| ☑ Include zone in Radiance daylighting calculations |  |
| ☑ Occupied |  |
| Occupancy density (people / m2) | 0.2034 |
| Schedule | Uni-ClassRm- Occ |
| Heating (\*C) | 20.0 |
| Heating set back (\*C) | 12.0 |
| Cooling (\*C) | 23.0 |
| Cooling set back (\*C) | 28.0 |

|  |  |
| --- | --- |
| Activity | |
| Zone 12 | |
| Zone type | 1- standard |
| Zone multiplier | 1 |
| ☑ Include zone in thermal calculations |  |
| ☑ Include zone in Radiance daylighting calculations |  |
| ☑ Occupied |  |
| Occupancy density (people / m2) | 0.2034 |
| Schedule | Uni-ClassRm- Occ |
| Heating (\*C) | 20.0 |
| Heating set back (\*C) | 12.0 |
| Cooling (\*C) | 23.0 |
| Cooling set back (\*C) | 28.0 |

|  |  |
| --- | --- |
| Activity | |
| Zone 13 | |
| Zone type | 1- standard |
| Zone multiplier | 1 |
| ☑ Include zone in thermal calculations |  |
| ☑ Include zone in Radiance daylighting calculations |  |
| ☑ Occupied |  |
| Occupancy density (people / m2) | 0.2034 |
| Schedule | Uni-ClassRm- Occ |
| Heating (\*C) | 20.0 |
| Heating set back (\*C) | 12.0 |
| Cooling (\*C) | 23.0 |
| Cooling set back (\*C) | 28.0 |

|  |  |
| --- | --- |
| Activity | |
| Zone 14 | |
| Zone type | 1- standard |
| Zone multiplier | 1 |
| ☑ Include zone in thermal calculations |  |
| ☑ Include zone in Radiance daylighting calculations |  |
| ☑ Occupied |  |
| Occupancy density (people / m2) | 0.1065 |
| Schedule | Uni-circulation- Occ |
| Heating (\*C) | 20.0 |
| Heating set back (\*C) | 12.0 |
| Cooling (\*C) | 23.0 |
| Cooling set back (\*C) | 28.0 |

|  |  |
| --- | --- |
| Activity | |
| Zone 15 | |
| Zone type | 1- standard |
| Zone multiplier | 1 |
| ☑ Include zone in thermal calculations |  |
| ☑ Include zone in Radiance daylighting calculations |  |
| ☑ Occupied |  |
| Occupancy density (people / m2) | 0.1065 |
| Schedule | Uni-circulation- Occ |
| Heating (\*C) | 20.0 |
| Heating set back (\*C) | 12.0 |
| Cooling (\*C) | 23.0 |
| Cooling set back (\*C) | 28.0 |

|  |  |
| --- | --- |
| Activity | |
| Zone 16 | |
| Zone type | 1- standard |
| Zone multiplier | 1 |
| ☑ Include zone in thermal calculations |  |
| ☑ Include zone in Radiance daylighting calculations |  |
| ☑ Occupied |  |
| Occupancy density (people / m2) | 0.2034 |
| Schedule | Uni-ClassRm- Occ |
| Heating (\*C) | 20.0 |
| Heating set back (\*C) | 12.0 |
| Cooling (\*C) | 23.0 |
| Cooling set back (\*C) | 28.0 |

|  |  |
| --- | --- |
| Activity | |
| Zone 17 | |
| Zone type | 1- standard |
| Zone multiplier | 1 |
| ☑ Include zone in thermal calculations |  |
| ☑ Include zone in Radiance daylighting calculations |  |
| ☑ Occupied |  |
| Occupancy density (people / m2) | 0.2034 |
| Schedule | Uni-ClassRm- Occ |
| Heating (\*C) | 20.0 |
| Heating set back (\*C) | 12.0 |
| Cooling (\*C) | 23.0 |
| Cooling set back (\*C) | 28.0 |

|  |  |
| --- | --- |
| Activity | |
| Zone 18 | |
| Zone type | 1- standard |
| Zone multiplier | 1 |
| ☑ Include zone in thermal calculations |  |
| ☑ Include zone in Radiance daylighting calculations |  |
| ☑ Occupied |  |
| Occupancy density (people / m2) | 0.1065 |
| Schedule | Uni-circulation- Occ |
| Heating (\*C) | 20.0 |
| Heating set back (\*C) | 12.0 |
| Cooling (\*C) | 23.0 |
| Cooling set back (\*C) | 28.0 |

|  |  |
| --- | --- |
| Activity | |
| Zone 19 | |
| Zone type | 1- standard |
| Zone multiplier | 1 |
| ☑ Include zone in thermal calculations |  |
| ☑ Include zone in Radiance daylighting calculations |  |
| ☑ Occupied |  |
| Occupancy density (people / m2) | 0.2034 |
| Schedule | Uni-ClassRm- Occ |
| Heating (\*C) | 20.0 |
| Heating set back (\*C) | 12.0 |
| Cooling (\*C) | 23.0 |
| Cooling set back (\*C) | 28.0 |

|  |  |
| --- | --- |
| Activity | |
| Zone 2 | |
| Zone type | 1- standard |
| Zone multiplier | 1 |
| ☑ Include zone in thermal calculations |  |
| ☑ Include zone in Radiance daylighting calculations |  |
| ☑ Occupied |  |
| Occupancy density (people / m2) | 0.2034 |
| Schedule | Uni-ClassRm- Occ |
| Heating (\*C) | 20.0 |
| Heating set back (\*C) | 12.0 |
| Cooling (\*C) | 23.0 |
| Cooling set back (\*C) | 28.0 |

|  |  |
| --- | --- |
| Activity | |
| Zone 20 | |
| Zone type | 1- standard |
| Zone multiplier | 1 |
| ☑ Include zone in thermal calculations |  |
| ☑ Include zone in Radiance daylighting calculations |  |
| ☑ Occupied |  |
| Occupancy density (people / m2) | 0.1065 |
| Schedule | Uni-Toilet- Occ |
| Heating (\*C) | 20.0 |
| Heating set back (\*C) | 12.0 |
| Cooling (\*C) | 25.0 |
| Cooling set back (\*C) | 28.0 |

|  |  |
| --- | --- |
| Activity | |
| Zone 3 | |
| Zone type | 1- standard |
| Zone multiplier | 1 |
| ☑ Include zone in thermal calculations |  |
| ☑ Include zone in Radiance daylighting calculations |  |
| ☑ Occupied |  |
| Occupancy density (people / m2) | 0.1065 |
| Schedule | Uni-Circulation  - Occ |
| Heating (\*C) | 20.0 |
| Heating set back (\*C) | 12.0 |
| Cooling (\*C) | 23.0 |
| Cooling set back (\*C) | 28.0 |

|  |  |
| --- | --- |
| Activity | |
| Zone 4 | |
| Zone type | 1- standard |
| Zone multiplier | 1 |
| ☑ Include zone in thermal calculations |  |
| ☑ Include zone in Radiance daylighting calculations |  |
| ☑ Occupied |  |
| Occupancy density (people / m2) | 0.2034 |
| Schedule | Uni-ClassRm- Occ |
| Heating (\*C) | 20.0 |
| Heating set back (\*C) | 12.0 |
| Cooling (\*C) | 23.0 |
| Cooling set back (\*C) | 28.0 |

|  |  |
| --- | --- |
| Activity | |
| Zone 5 | |
| Zone type | 1- standard |
| Zone multiplier | 1 |
| ☑ Include zone in thermal calculations |  |
| ☑ Include zone in Radiance daylighting calculations |  |
| ☑ Occupied |  |
| Occupancy density (people / m2) | 0.1065 |
| Schedule | Uni-circulation- Occ |
| Heating (\*C) | 20.0 |
| Heating set back (\*C) | 12.0 |
| Cooling (\*C) | 23.0 |
| Cooling set back (\*C) | 28.0 |

|  |  |
| --- | --- |
| Activity | |
| Zone 6 | |
| Zone type | 1- standard |
| Zone multiplier | 1 |
| ☑ Include zone in thermal calculations |  |
| ☑ Include zone in Radiance daylighting calculations |  |
| ☑ Occupied |  |
| Occupancy density (people / m2) | 0.2034 |
| Schedule | Uni-ClassRm- Occ |
| Heating (\*C) | 20.0 |
| Heating set back (\*C) | 12.0 |
| Cooling (\*C) | 23.0 |
| Cooling set back (\*C) | 28.0 |

|  |  |
| --- | --- |
| Activity | |
| Zone 7 | |
| Zone type | 1- standard |
| Zone multiplier | 1 |
| ☑ Include zone in thermal calculations |  |
| ☑ Include zone in Radiance daylighting calculations |  |
| ☑ Occupied |  |
| Occupancy density (people / m2) | 0.1065 |
| Schedule | Uni-circulation- Occ |
| Heating (\*C) | 20.0 |
| Heating set back (\*C) | 12.0 |
| Cooling (\*C) | 23.0 |
| Cooling set back (\*C) | 28.0 |

|  |  |
| --- | --- |
| Activity | |
| Zone 8 | |
| Zone type | 1- standard |
| Zone multiplier | 1 |
| ☑ Include zone in thermal calculations |  |
| ☑ Include zone in Radiance daylighting calculations |  |
| ☑ Occupied |  |
| Occupancy density (people / m2) | 0.2034 |
| Schedule | Uni-ClassRm- Occ |
| Heating (\*C) | 20.0 |
| Heating set back (\*C) | 12.0 |
| Cooling (\*C) | 23.0 |
| Cooling set back (\*C) | 28.0 |

|  |  |
| --- | --- |
| Activity | |
| Zone 9 | |
| Zone type | 1- standard |
| Zone multiplier | 1 |
| ☑ Include zone in thermal calculations |  |
| ☑ Include zone in Radiance daylighting calculations |  |
| ☑ Occupied |  |
| Occupancy density (people / m2) | 0.1065 |
| Schedule | Uni-Toilet- Occ |
| Heating (\*C) | 20.0 |
| Heating set back (\*C) | 12.0 |
| Cooling (\*C) | 25.0 |
| Cooling set back (\*C) | 28.0 |

|  |  |
| --- | --- |
| Construction | |
| Zone 1 | |
| **External walls** | |
| Layers | 4 |
| Outermost layer | |
| Brickwork outer |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Layer 2** | |
| XPS Extruded polystyrene – CO2 Blowing |  |
| Thickness (m) | 0.0795 |
| Bridged | No |
| **Leyer 3** | |
| Concrete Block (Medium) |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Innermost layer** | |
| Gypsum Plastenning |  |
| Thickness (m) | 0.0130 |
| Bridged | No |
| **Outside Surface** | |
| Fix convective heat transfer coetticent | No |
| Inside Surface | |
| Fix convective heat transfer coetticent | No |

|  |  |
| --- | --- |
| Construction | |
| Zone 10 | |
| **External walls** | |
| Layers | 4 |
| Outermost layer | |
| Brickwork outer |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Layer 2** | |
| XPS Extruded polystyrene – CO2 Blowing |  |
| Thickness (m) | 0.0795 |
| Bridged | No |
| **Leyer 3** | |
| Concrete Block (Medium) |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Innermost layer** | |
| Gypsum Plastenning |  |
| Thickness (m) | 0.0130 |
| Bridged | No |
| **Outside Surface** | |
| Fix convective heat transfer coetticent | No |
| Inside Surface | |
| Fix convective heat transfer coetticent | No |

|  |  |
| --- | --- |
| Construction | |
| Zone 11 | |
| **External walls** | |
| Layers | 4 |
| Outermost layer | |
| Brickwork outer |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Layer 2** | |
| XPS Extruded polystyrene – CO2 Blowing |  |
| Thickness (m) | 0.0795 |
| Bridged | No |
| **Leyer 3** | |
| Concrete Block (Medium) |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Innermost layer** | |
| Gypsum Plastenning |  |
| Thickness (m) | 0.0130 |
| Bridged | No |
| **Outside Surface** | |
| Fix convective heat transfer coetticent | No |
| Inside Surface | |
| Fix convective heat transfer coetticent | No |

|  |  |
| --- | --- |
| Construction | |
| Zone 12 | |
| **External walls** | |
| Layers | 4 |
| Outermost layer | |
| Brickwork outer |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Layer 2** | |
| XPS Extruded polystyrene – CO2 Blowing |  |
| Thickness (m) | 0.0795 |
| Bridged | No |
| **Leyer 3** | |
| Concrete Block (Medium) |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Innermost layer** | |
| Gypsum Plastenning |  |
| Thickness (m) | 0.0130 |
| Bridged | No |
| **Outside Surface** | |
| Fix convective heat transfer coetticent | No |
| Inside Surface | |
| Fix convective heat transfer coetticent | No |

|  |  |
| --- | --- |
| Construction | |
| Zone 13 | |
| **External walls** | |
| Layers | 4 |
| Outermost layer | |
| Brickwork outer |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Layer 2** | |
| XPS Extruded polystyrene – CO2 Blowing |  |
| Thickness (m) | 0.0795 |
| Bridged | No |
| **Leyer 3** | |
| Concrete Block (Medium) |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Innermost layer** | |
| Gypsum Plastenning |  |
| Thickness (m) | 0.0130 |
| Bridged | No |
| **Outside Surface** | |
| Fix convective heat transfer coetticent | No |
| Inside Surface | |
| Fix convective heat transfer coetticent | No |

|  |  |
| --- | --- |
| Construction | |
| Zone 14 | |
| **External walls** | |
| Layers | 4 |
| Outermost layer | |
| Brickwork outer |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Layer 2** | |
| XPS Extruded polystyrene – CO2 Blowing |  |
| Thickness (m) | 0.0795 |
| Bridged | No |
| **Leyer 3** | |
| Concrete Block (Medium) |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Innermost layer** | |
| Gypsum Plastenning |  |
| Thickness (m) | 0.0130 |
| Bridged | No |
| **Outside Surface** | |
| Fix convective heat transfer coetticent | No |
| Inside Surface | |
| Fix convective heat transfer coetticent | No |

|  |  |
| --- | --- |
| Construction | |
| Zone 15 | |
| **External walls** | |
| Layers | 4 |
| Outermost layer | |
| Brickwork outer |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Layer 2** | |
| XPS Extruded polystyrene – CO2 Blowing |  |
| Thickness (m) | 0.0795 |
| Bridged | No |
| **Leyer 3** | |
| Concrete Block (Medium) |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Innermost layer** | |
| Gypsum Plastenning |  |
| Thickness (m) | 0.0130 |
| Bridged | No |
| **Outside Surface** | |
| Fix convective heat transfer coetticent | No |
| Inside Surface | |
| Fix convective heat transfer coetticent | No |

|  |  |
| --- | --- |
| Construction | |
| Zone 17 | |
| **External walls** | |
| Layers | 4 |
| Outermost layer | |
| Brickwork outer |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Layer 2** | |
| XPS Extruded polystyrene – CO2 Blowing |  |
| Thickness (m) | 0.0795 |
| Bridged | No |
| **Leyer 3** | |
| Concrete Block (Medium) |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Innermost layer** | |
| Gypsum Plastenning |  |
| Thickness (m) | 0.0130 |
| Bridged | No |
| **Outside Surface** | |
| Fix convective heat transfer coetticent | No |
| Inside Surface | |
| Fix convective heat transfer coetticent | No |

|  |  |
| --- | --- |
| Construction | |
| Zone 18 | |
| **External walls** | |
| Layers | 4 |
| Outermost layer | |
| Brickwork outer |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Layer 2** | |
| XPS Extruded polystyrene – CO2 Blowing |  |
| Thickness (m) | 0.0795 |
| Bridged | No |
| **Leyer 3** | |
| Concrete Block (Medium) |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Innermost layer** | |
| Gypsum Plastenning |  |
| Thickness (m) | 0.0130 |
| Bridged | No |
| **Outside Surface** | |
| Fix convective heat transfer coetticent | No |
| Inside Surface | |
| Fix convective heat transfer coetticent | No |

|  |  |
| --- | --- |
| Construction | |
| Zone 19 | |
| **External walls** | |
| Layers | 4 |
| Outermost layer | |
| Brickwork outer |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Layer 2** | |
| XPS Extruded polystyrene – CO2 Blowing |  |
| Thickness (m) | 0.0795 |
| Bridged | No |
| **Leyer 3** | |
| Concrete Block (Medium) |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Innermost layer** | |
| Gypsum Plastenning |  |
| Thickness (m) | 0.0130 |
| Bridged | No |
| **Outside Surface** | |
| Fix convective heat transfer coetticent | No |
| Inside Surface | |
| Fix convective heat transfer coetticent | No |

|  |  |
| --- | --- |
| Construction | |
| Zone 2 | |
| **External walls** | |
| Layers | 4 |
| Outermost layer | |
| Brickwork outer |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Layer 2** | |
| XPS Extruded polystyrene – CO2 Blowing |  |
| Thickness (m) | 0.0795 |
| Bridged | No |
| **Leyer 3** | |
| Concrete Block (Medium) |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Innermost layer** | |
| Gypsum Plastenning |  |
| Thickness (m) | 0.0130 |
| Bridged | No |
| **Outside Surface** | |
| Fix convective heat transfer coetticent | No |
| Inside Surface | |
| Fix convective heat transfer coetticent | No |

|  |  |
| --- | --- |
| Construction | |
| Zone 20 | |
| **External walls** | |
| Layers | 4 |
| Outermost layer | |
| Brickwork outer |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Layer 2** | |
| XPS Extruded polystyrene – CO2 Blowing |  |
| Thickness (m) | 0.0795 |
| Bridged | No |
| **Leyer 3** | |
| Concrete Block (Medium) |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Innermost layer** | |
| Gypsum Plastenning |  |
| Thickness (m) | 0.0130 |
| Bridged | No |
| **Outside Surface** | |
| Fix convective heat transfer coetticent | No |
| Inside Surface | |
| Fix convective heat transfer coetticent | No |

|  |  |
| --- | --- |
| Construction | |
| Zone 21 | |
| **External walls** | |
| Layers | 4 |
| Outermost layer | |
| Brickwork outer |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Layer 2** | |
| XPS Extruded polystyrene – CO2 Blowing |  |
| Thickness (m) | 0.0795 |
| Bridged | No |
| **Leyer 3** | |
| Concrete Block (Medium) |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Innermost layer** | |
| Gypsum Plastenning |  |
| Thickness (m) | 0.0130 |
| Bridged | No |
| **Outside Surface** | |
| Fix convective heat transfer coetticent | No |
| Inside Surface | |
| Fix convective heat transfer coetticent | No |

|  |  |
| --- | --- |
| Construction | |
| Zone 3 | |
| **External walls** | |
| Layers | 4 |
| Outermost layer | |
| Brickwork outer |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Layer 2** | |
| XPS Extruded polystyrene – CO2 Blowing |  |
| Thickness (m) | 0.0795 |
| Bridged | No |
| **Leyer 3** | |
| Concrete Block (Medium) |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Innermost layer** | |
| Gypsum Plastenning |  |
| Thickness (m) | 0.0130 |
| Bridged | No |
| **Outside Surface** | |
| Fix convective heat transfer coetticent | No |
| Inside Surface | |
| Fix convective heat transfer coetticent | No |

|  |  |
| --- | --- |
| Construction | |
| Zone 4 | |
| **External walls** | |
| Layers | 4 |
| Outermost layer | |
| Brickwork outer |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Layer 2** | |
| XPS Extruded polystyrene – CO2 Blowing |  |
| Thickness (m) | 0.0795 |
| Bridged | No |
| **Leyer 3** | |
| Concrete Block (Medium) |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Innermost layer** | |
| Gypsum Plastenning |  |
| Thickness (m) | 0.0130 |
| Bridged | No |
| **Outside Surface** | |
| Fix convective heat transfer coetticent | No |
| Inside Surface | |
| Fix convective heat transfer coetticent | No |

|  |  |
| --- | --- |
| Construction | |
| Zone 5 | |
| **External walls** | |
| Layers | 4 |
| Outermost layer | |
| Brickwork outer |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Layer 2** | |
| XPS Extruded polystyrene – CO2 Blowing |  |
| Thickness (m) | 0.0795 |
| Bridged | No |
| **Leyer 3** | |
| Concrete Block (Medium) |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Innermost layer** | |
| Gypsum Plastenning |  |
| Thickness (m) | 0.0130 |
| Bridged | No |
| **Outside Surface** | |
| Fix convective heat transfer coetticent | No |
| Inside Surface | |
| Fix convective heat transfer coetticent | No |

|  |  |
| --- | --- |
| Construction | |
| Zone 6 | |
| **External walls** | |
| Layers | 4 |
| Outermost layer | |
| Brickwork outer |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Layer 2** | |
| XPS Extruded polystyrene – CO2 Blowing |  |
| Thickness (m) | 0.0795 |
| Bridged | No |
| **Leyer 3** | |
| Concrete Block (Medium) |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Innermost layer** | |
| Gypsum Plastenning |  |
| Thickness (m) | 0.0130 |
| Bridged | No |
| **Outside Surface** | |
| Fix convective heat transfer coetticent | No |
| Inside Surface | |
| Fix convective heat transfer coetticent | No |

|  |  |
| --- | --- |
| Construction | |
| Zone 7 | |
| **External walls** | |
| Layers | 4 |
| Outermost layer | |
| Brickwork outer |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Layer 2** | |
| XPS Extruded polystyrene – CO2 Blowing |  |
| Thickness (m) | 0.0795 |
| Bridged | No |
| **Leyer 3** | |
| Concrete Block (Medium) |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Innermost layer** | |
| Gypsum Plastenning |  |
| Thickness (m) | 0.0130 |
| Bridged | No |
| **Outside Surface** | |
| Fix convective heat transfer coetticent | No |
| Inside Surface | |
| Fix convective heat transfer coetticent | No |

|  |  |
| --- | --- |
| Construction | |
| Zone 8 | |
| **External walls** | |
| Layers | 4 |
| Outermost layer | |
| Brickwork outer |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Layer 2** | |
| XPS Extruded polystyrene – CO2 Blowing |  |
| Thickness (m) | 0.0795 |
| Bridged | No |
| **Leyer 3** | |
| Concrete Block (Medium) |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Innermost layer** | |
| Gypsum Plastenning |  |
| Thickness (m) | 0.0130 |
| Bridged | No |
| **Outside Surface** | |
| Fix convective heat transfer coetticent | No |
| Inside Surface | |
| Fix convective heat transfer coetticent | No |

|  |  |
| --- | --- |
| Construction | |
| Zone 9 | |
| **External walls** | |
| Layers | 4 |
| Outermost layer | |
| Brickwork outer |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Layer 2** | |
| XPS Extruded polystyrene – CO2 Blowing |  |
| Thickness (m) | 0.0795 |
| Bridged | No |
| **Leyer 3** | |
| Concrete Block (Medium) |  |
| Thickness (m) | 0.1000 |
| Bridged | No |
| **Innermost layer** | |
| Gypsum Plastenning |  |
| Thickness (m) | 0.0130 |
| Bridged | No |
| **Outside Surface** | |
| Fix convective heat transfer coetticent | No |
| Inside Surface | |
| Fix convective heat transfer coetticent | No |

|  |  |
| --- | --- |
| Openings | |
| Zone 1 | |
| Type | 3- Preferred height |
| Window to wall% | 0.00 |
| Window height (m) | 1.40 |
| Window spacing (m) | 3.20 |
| Sill height (m) | 1.55 |
| Outside reveal depth (m) | 0.000 |

|  |  |
| --- | --- |
| Openings | |
| Zone 10 | |
| Type | 3- Preferred height |
| Window to wall% | 0.00 |
| Window height (m) | 1.40 |
| Window spacing (m) | 3.20 |
| Sill height (m) | 1.55 |
| Outside reveal depth (m) | 0.000 |

|  |  |
| --- | --- |
| Openings | |
| Zone 11 | |
| Type | 3- Preferred height |
| Window to wall% | 0.00 |
| Window height (m) | 1.40 |
| Window spacing (m) | 3.20 |
| Sill height (m) | 1.55 |
| Outside reveal depth (m) | 0.000 |

|  |  |
| --- | --- |
| Openings | |
| Zone 12 | |
| Type | 3- Preferred height |
| Window to wall% | 0.00 |
| Window height (m) | 1.40 |
| Window spacing (m) | 3.20 |
| Sill height (m) | 1.55 |
| Outside reveal depth (m) | 0.000 |

|  |  |
| --- | --- |
| Openings | |
| Zone 13 | |
| Type | 3- Preferred height |
| Window to wall% | 0.00 |
| Window height (m) | 1.40 |
| Window spacing (m) | 3.20 |
| Sill height (m) | 1.55 |
| Outside reveal depth (m) | 0.000 |
| Openings | |
| Zone 14 | |
| Type | 3- Preferred height |
| Window to wall% | 0.00 |
| Window height (m) | 1.40 |
| Window spacing (m) | 3.20 |
| Sill height (m) | 1.55 |
| Outside reveal depth (m) | 0.000 |

|  |  |
| --- | --- |
| Openings | |
| Zone 15 | |
| Type | 3- Preferred height |
| Window to wall% | 0.00 |
| Window height (m) | 1.40 |
| Window spacing (m) | 3.20 |
| Sill height (m) | 1.55 |
| Outside reveal depth (m) | 0.000 |

|  |  |
| --- | --- |
| Openings | |
| Zone 17 | |
| Type | 3- Preferred height |
| Window to wall% | 0.00 |
| Window height (m) | 1.40 |
| Window spacing (m) | 3.20 |
| Sill height (m) | 1.55 |
| Outside reveal depth (m) | 0.000 |

|  |  |
| --- | --- |
| Openings | |
| Zone 18 | |
| Type | 3- Preferred height |
| Window to wall% | 0.00 |
| Window height (m) | 1.40 |
| Window spacing (m) | 3.20 |
| Sill height (m) | 1.55 |
| Outside reveal depth (m) | 0.000 |

|  |  |
| --- | --- |
| Openings | |
| Zone 19 | |
| Type | 3- Preferred height |
| Window to wall% | 0.00 |
| Window height (m) | 1.40 |
| Window spacing (m) | 3.20 |
| Sill height (m) | 1.55 |
| Outside reveal depth (m) | 0.000 |
| Openings | |
| Zone 2 | |
| Type | 3- Preferred height |
| Window to wall% | 0.00 |
| Window height (m) | 1.40 |
| Window spacing (m) | 3.20 |
| Sill height (m) | 1.55 |
| Outside reveal depth (m) | 0.000 |

|  |  |
| --- | --- |
| Openings | |
| Zone 20 | |
| Type | 3- Preferred height |
| Window to wall% | 0.00 |
| Window height (m) | 1.40 |
| Window spacing (m) | 3.20 |
| Sill height (m) | 1.55 |
| Outside reveal depth (m) | 0.000 |

|  |  |
| --- | --- |
| Openings | |
| Zone 21 | |
| Type | 3- Preferred height |
| Window to wall% | 0.00 |
| Window height (m) | 1.40 |
| Window spacing (m) | 3.20 |
| Sill height (m) | 1.55 |
| Outside reveal depth (m) | 0.000 |

|  |  |
| --- | --- |
| Openings | |
| Zone 3 | |
| Type | 3- Preferred height |
| Window to wall% | 0.00 |
| Window height (m) | 1.40 |
| Window spacing (m) | 3.20 |
| Sill height (m) | 1.55 |
| Outside reveal depth (m) | 0.000 |

|  |  |
| --- | --- |
| Openings | |
| Zone 4 | |
| Type | 3- Preferred height |
| Window to wall% | 0.00 |
| Window height (m) | 1.40 |
| Window spacing (m) | 3.20 |
| Sill height (m) | 1.55 |
| Outside reveal depth (m) | 0.000 |
| Openings | |
| Zone 5 | |
| Type | 3- Preferred height |
| Window to wall% | 0.00 |
| Window height (m) | 1.40 |
| Window spacing (m) | 3.20 |
| Sill height (m) | 1.55 |
| Outside reveal depth (m) | 0.000 |

|  |  |
| --- | --- |
| Openings | |
| Zone 6 | |
| Type | 3- Preferred height |
| Window to wall% | 0.00 |
| Window height (m) | 1.40 |
| Window spacing (m) | 3.20 |
| Sill height (m) | 1.55 |
| Outside reveal depth (m) | 0.000 |

|  |  |
| --- | --- |
| Openings | |
| Zone 7 | |
| Type | 3- Preferred height |
| Window to wall% | 0.00 |
| Window height (m) | 1.40 |
| Window spacing (m) | 3.20 |
| Sill height (m) | 1.55 |
| Outside reveal depth (m) | 0.000 |

|  |  |
| --- | --- |
| Openings | |
| Zone 8 | |
| Type | 3- Preferred height |
| Window to wall% | 0.00 |
| Window height (m) | 1.40 |
| Window spacing (m) | 3.20 |
| Sill height (m) | 1.55 |
| Outside reveal depth (m) | 0.000 |

|  |  |
| --- | --- |
| Openings | |
| Zone 9 | |
| Type | 3- Preferred height |
| Window to wall% | 0.00 |
| Window height (m) | 1.40 |
| Window spacing (m) | 3.20 |
| Sill height (m) | 1.55 |
| Outside reveal depth (m) | 0.000 |

|  |  |
| --- | --- |
| Lighting | |
| Zone 1 | |
| Luminaire type | 1- Suspended |
| Radiant fraction | 0.420 |
| Visible fraction | 0.180 |
| Convective fraction | 0.400 |
| Lighting Control | 🞏 On |
| Task and Display Lighting | 🞏 On |

|  |  |
| --- | --- |
| Lighting | |
| Zone 10 | |
| Luminaire type | 1- Suspended |
| Radiant fraction | 0.420 |
| Visible fraction | 0.180 |
| Convective fraction | 0.400 |
| Lighting Control | 🞏 On |
| Task and Display Lighting | 🞏 On |

|  |  |
| --- | --- |
| Lighting | |
| Zone 11 | |
| Luminaire type | 1- Suspended |
| Radiant fraction | 0.420 |
| Visible fraction | 0.180 |
| Convective fraction | 0.400 |
| Lighting Control | 🞏 On |
| Task and Display Lighting | 🞏 On |

|  |  |
| --- | --- |
| Lighting | |
| Zone 12 | |
| Luminaire type | 1- Suspended |
| Radiant fraction | 0.420 |
| Visible fraction | 0.180 |
| Convective fraction | 0.400 |
| Lighting Control | 🞏 On |
| Task and Display Lighting | 🞏 On |

|  |  |
| --- | --- |
| Lighting | |
| Zone 13 | |
| Luminaire type | 1- Suspended |
| Radiant fraction | 0.420 |
| Visible fraction | 0.180 |
| Convective fraction | 0.400 |
| Lighting Control | 🞏 On |
| Task and Display Lighting | 🞏 On |
| Lighting | |
| Zone 14 | |
| Luminaire type | 1- Suspended |
| Radiant fraction | 0.420 |
| Visible fraction | 0.180 |
| Convective fraction | 0.400 |
| Lighting Control | 🞏 On |
| Task and Display Lighting | 🞏 On |

|  |  |
| --- | --- |
| Lighting | |
| Zone 15 | |
| Luminaire type | 1- Suspended |
| Radiant fraction | 0.420 |
| Visible fraction | 0.180 |
| Convective fraction | 0.400 |
| Lighting Control | 🞏 On |
| Task and Display Lighting | 🞏 On |

|  |  |
| --- | --- |
| Lighting | |
| Zone 17 | |
| Luminaire type | 1- Suspended |
| Radiant fraction | 0.420 |
| Visible fraction | 0.180 |
| Convective fraction | 0.400 |
| Lighting Control | 🞏 On |
| Task and Display Lighting | 🞏 On |

|  |  |
| --- | --- |
| Lighting | |
| Zone 18 | |
| Luminaire type | 1- Suspended |
| Radiant fraction | 0.420 |
| Visible fraction | 0.180 |
| Convective fraction | 0.400 |
| Lighting Control | 🞏 On |
| Task and Display Lighting | 🞏 On |

|  |  |
| --- | --- |
| Lighting | |
| Zone 19 | |
| Luminaire type | 1- Suspended |
| Radiant fraction | 0.420 |
| Visible fraction | 0.180 |
| Convective fraction | 0.400 |
| Lighting Control | 🞏 On |
| Task and Display Lighting | 🞏 On |
| Lighting | |
| Zone 2 | |
| Luminaire type | 1- Suspended |
| Radiant fraction | 0.420 |
| Visible fraction | 0.180 |
| Convective fraction | 0.400 |
| Lighting Control | 🞏 On |
| Task and Display Lighting | 🞏 On |

|  |  |
| --- | --- |
| Lighting | |
| Zone 20 | |
| Luminaire type | 1- Suspended |
| Radiant fraction | 0.420 |
| Visible fraction | 0.180 |
| Convective fraction | 0.400 |
| Lighting Control | 🞏 On |
| Task and Display Lighting | 🞏 On |

|  |  |
| --- | --- |
| Lighting | |
| Zone 21 | |
| Luminaire type | 1- Suspended |
| Radiant fraction | 0.420 |
| Visible fraction | 0.180 |
| Convective fraction | 0.400 |
| Lighting Control | 🞏 On |
| Task and Display Lighting | 🞏 On |

|  |  |
| --- | --- |
| Lighting | |
| Zone 3 | |
| Luminaire type | 1- Suspended |
| Radiant fraction | 0.420 |
| Visible fraction | 0.180 |
| Convective fraction | 0.400 |
| Lighting Control | 🞏 On |
| Task and Display Lighting | 🞏 On |

|  |  |
| --- | --- |
| Lighting | |
| Zone 4 | |
| Luminaire type | 1- Suspended |
| Radiant fraction | 0.420 |
| Visible fraction | 0.180 |
| Convective fraction | 0.400 |
| Lighting Control | 🞏 On |
| Task and Display Lighting | 🞏 On |
| Lighting | |
| Zone 5 | |
| Luminaire type | 1- Suspended |
| Radiant fraction | 0.420 |
| Visible fraction | 0.180 |
| Convective fraction | 0.400 |
| Lighting Control | 🞏 On |
| Task and Display Lighting | 🞏 On |

|  |  |
| --- | --- |
| Lighting | |
| Zone 6 | |
| Luminaire type | 1- Suspended |
| Radiant fraction | 0.420 |
| Visible fraction | 0.180 |
| Convective fraction | 0.400 |
| Lighting Control | 🞏 On |
| Task and Display Lighting | 🞏 On |

|  |  |
| --- | --- |
| Lighting | |
| Zone 7 | |
| Luminaire type | 1- Suspended |
| Radiant fraction | 0.420 |
| Visible fraction | 0.180 |
| Convective fraction | 0.400 |
| Lighting Control | 🞏 On |
| Task and Display Lighting | 🞏 On |

|  |  |
| --- | --- |
| Lighting | |
| Zone 8 | |
| Luminaire type | 1- Suspended |
| Radiant fraction | 0.420 |
| Visible fraction | 0.180 |
| Convective fraction | 0.400 |
| Lighting Control | 🞏 On |
| Task and Display Lighting | 🞏 On |

|  |  |
| --- | --- |
| Lighting | |
| Zone 9 | |
| Luminaire type | 1- Suspended |
| Radiant fraction | 0.420 |
| Visible fraction | 0.180 |
| Convective fraction | 0.400 |
| Lighting Control | 🞏 On |
| Task and Display Lighting | 🞏 On |

|  |  |
| --- | --- |
| HVAC | |
| Zone 1 | |
| **Operation** | |
| Schedule | Uni-Toilet - Ooc |
| **Auxiliary Energy** | |
| Pump etc energy (W/m2) | 0.0000 |
| Schedule | Uni- Toilet – Ooc |
| **Heating** | |
| ☑ Heated |  |
| Fuel | 2- Natural cas |
| Heating system sessonal coP | 0.850 |
| **Operation** | |
| Scheule | Uni - Toilet – Ooc |
| **Cooling** | |
| ☑ Cooled |  |
| Cooling system | Default |
| Fuel | 1- Electricity form grid |
| Cooling system seasonal CoP | 1.800 |
| **Operation** | |
| Schedule | Uni -Toilet – Cool |
| **DHW** | |
| ☑ On |  |
| DHW Template | Project DHW |
| Type | 4- Instantaneous hot water only |
| DHW CoP | 0.8500 |
| Fuel | 1- Electricity from grid |
| **Water Temperatures** | |
| Delivery temperature (\*C) | 65.00 |
| Mains supply temperature (\*C) | 10.00 |
| **Operation** | |
| Schedule | Uni – Toilet - Occ |

|  |  |
| --- | --- |
| HVAC | |
| Zone 10 | |
| **Operation** | |
| Schedule | Uni-Toilet - Ooc |
| **Auxiliary Energy** | |
| Pump etc energy (W/m2) | 0.0000 |
| Schedule | Uni- Toilet – Ooc |
| **Heating** | |
| ☑ Heated |  |
| Fuel | 2- Natural cas |
| Heating system sessonal coP | 0.850 |
| **Operation** | |
| Scheule | Uni - Toilet – Ooc |
| **Cooling** | |
| ☑ Cooled |  |
| Cooling system | Default |
| Fuel | 1- Electricity form grid |
| Cooling system seasonal CoP | 1.800 |
| **Operation** | |
| Schedule | Uni -Toilet – Cool |
| **DHW** | |
| ☑ On |  |
| DHW Template | Project DHW |
| Type | 4- Instantaneous hot water only |
| DHW CoP | 0.8500 |
| Fuel | 1- Electricity from grid |
| **Water Temperatures** | |
| Delivery temperature (\*C) | 65.00 |
| Mains supply temperature (\*C) | 10.00 |
| **Operation** | |
| Schedule | Uni – Toilet - Occ |

|  |  |
| --- | --- |
| HVAC | |
| Zone 11 | |
| **Operation** | |
| Schedule | Uni-Toilet - Ooc |
| **Auxiliary Energy** | |
| Pump etc energy (W/m2) | 0.0000 |
| Schedule | Uni- Toilet – Ooc |
| **Heating** | |
| ☑ Heated |  |
| Fuel | 2- Natural cas |
| Heating system sessonal coP | 0.850 |
| **Operation** | |
| Scheule | Uni - Toilet – Ooc |
| **Cooling** | |
| ☑ Cooled |  |
| Cooling system | Default |
| Fuel | 1- Electricity form grid |
| Cooling system seasonal CoP | 1.800 |
| **Operation** | |
| Schedule | Uni -Toilet – Cool |
| **DHW** | |
| ☑ On |  |
| DHW Template | Project DHW |
| Type | 4- Instantaneous hot water only |
| DHW CoP | 0.8500 |
| Fuel | 1- Electricity from grid |
| **Water Temperatures** | |
| Delivery temperature (\*C) | 65.00 |
| Mains supply temperature (\*C) | 10.00 |
| **Operation** | |
| Schedule | Uni – Toilet - Occ |

|  |  |
| --- | --- |
| HVAC | |
| Zone 12 | |
| **Operation** | |
| Schedule | Uni-Toilet - Ooc |
| **Auxiliary Energy** | |
| Pump etc energy (W/m2) | 0.0000 |
| Schedule | Uni- Toilet – Ooc |
| **Heating** | |
| ☑ Heated |  |
| Fuel | 2- Natural cas |
| Heating system sessonal coP | 0.850 |
| **Operation** | |
| Scheule | Uni - Toilet – Ooc |
| **Cooling** | |
| ☑ Cooled |  |
| Cooling system | Default |
| Fuel | 1- Electricity form grid |
| Cooling system seasonal CoP | 1.800 |
| **Operation** | |
| Schedule | Uni -Toilet – Cool |
| **DHW** | |
| ☑ On |  |
| DHW Template | Project DHW |
| Type | 4- Instantaneous hot water only |
| DHW CoP | 0.8500 |
| Fuel | 1- Electricity from grid |
| **Water Temperatures** | |
| Delivery temperature (\*C) | 65.00 |
| Mains supply temperature (\*C) | 10.00 |
| **Operation** | |
| Schedule | Uni – Toilet - Occ |

|  |  |
| --- | --- |
| HVAC | |
| Zone 13 | |
| **Operation** | |
| Schedule | Uni-Toilet - Ooc |
| **Auxiliary Energy** | |
| Pump etc energy (W/m2) | 0.0000 |
| Schedule | Uni- Toilet – Ooc |
| **Heating** | |
| ☑ Heated |  |
| Fuel | 2- Natural cas |
| Heating system sessonal coP | 0.850 |
| **Operation** | |
| Scheule | Uni - Toilet – Ooc |
| **Cooling** | |
| ☑ Cooled |  |
| Cooling system | Default |
| Fuel | 1- Electricity form grid |
| Cooling system seasonal CoP | 1.800 |
| **Operation** | |
| Schedule | Uni -Toilet – Cool |
| **DHW** | |
| ☑ On |  |
| DHW Template | Project DHW |
| Type | 4- Instantaneous hot water only |
| DHW CoP | 0.8500 |
| Fuel | 1- Electricity from grid |
| **Water Temperatures** | |
| Delivery temperature (\*C) | 65.00 |
| Mains supply temperature (\*C) | 10.00 |
| **Operation** | |
| Schedule | Uni – Toilet - Occ |

|  |  |
| --- | --- |
| HVAC | |
| Zone 14 | |
| **Operation** | |
| Schedule | Uni-Toilet - Ooc |
| **Auxiliary Energy** | |
| Pump etc energy (W/m2) | 0.0000 |
| Schedule | Uni- Toilet – Ooc |
| **Heating** | |
| ☑ Heated |  |
| Fuel | 2- Natural cas |
| Heating system sessonal coP | 0.850 |
| **Operation** | |
| Scheule | Uni - Toilet – Ooc |
| **Cooling** | |
| ☑ Cooled |  |
| Cooling system | Default |
| Fuel | 1- Electricity form grid |
| Cooling system seasonal CoP | 1.800 |
| **Operation** | |
| Schedule | Uni -Toilet – Cool |
| **DHW** | |
| ☑ On |  |
| DHW Template | Project DHW |
| Type | 4- Instantaneous hot water only |
| DHW CoP | 0.8500 |
| Fuel | 1- Electricity from grid |
| **Water Temperatures** | |
| Delivery temperature (\*C) | 65.00 |
| Mains supply temperature (\*C) | 10.00 |
| **Operation** | |
| Schedule | Uni – Toilet - Occ |

|  |  |
| --- | --- |
| HVAC | |
| Zone 15 | |
| **Operation** | |
| Schedule | Uni-Toilet - Ooc |
| **Auxiliary Energy** | |
| Pump etc energy (W/m2) | 0.0000 |
| Schedule | Uni- Toilet – Ooc |
| **Heating** | |
| ☑ Heated |  |
| Fuel | 2- Natural cas |
| Heating system sessonal coP | 0.850 |
| **Operation** | |
| Scheule | Uni - Toilet – Ooc |
| **Cooling** | |
| ☑ Cooled |  |
| Cooling system | Default |
| Fuel | 1- Electricity form grid |
| Cooling system seasonal CoP | 1.800 |
| **Operation** | |
| Schedule | Uni -Toilet – Cool |
| **DHW** | |
| ☑ On |  |
| DHW Template | Project DHW |
| Type | 4- Instantaneous hot water only |
| DHW CoP | 0.8500 |
| Fuel | 1- Electricity from grid |
| **Water Temperatures** | |
| Delivery temperature (\*C) | 65.00 |
| Mains supply temperature (\*C) | 10.00 |
| **Operation** | |
| Schedule | Uni – Toilet - Occ |

|  |  |
| --- | --- |
| HVAC | |
| Zone 17 | |
| **Operation** | |
| Schedule | Uni-Toilet - Ooc |
| **Auxiliary Energy** | |
| Pump etc energy (W/m2) | 0.0000 |
| Schedule | Uni- Toilet – Ooc |
| **Heating** | |
| ☑ Heated |  |
| Fuel | 2- Natural cas |
| Heating system sessonal coP | 0.850 |
| **Operation** | |
| Scheule | Uni - Toilet – Ooc |
| **Cooling** | |
| ☑ Cooled |  |
| Cooling system | Default |
| Fuel | 1- Electricity form grid |
| Cooling system seasonal CoP | 1.800 |
| **Operation** | |
| Schedule | Uni -Toilet – Cool |
| **DHW** | |
| ☑ On |  |
| DHW Template | Project DHW |
| Type | 4- Instantaneous hot water only |
| DHW CoP | 0.8500 |
| Fuel | 1- Electricity from grid |
| **Water Temperatures** | |
| Delivery temperature (\*C) | 65.00 |
| Mains supply temperature (\*C) | 10.00 |
| **Operation** | |
| Schedule | Uni – Toilet - Occ |

|  |  |
| --- | --- |
| HVAC | |
| Zone 18 | |
| **Operation** | |
| Schedule | Uni-Toilet - Ooc |
| **Auxiliary Energy** | |
| Pump etc energy (W/m2) | 0.0000 |
| Schedule | Uni- Toilet – Ooc |
| **Heating** | |
| ☑ Heated |  |
| Fuel | 2- Natural cas |
| Heating system sessonal coP | 0.850 |
| **Operation** | |
| Scheule | Uni - Toilet – Ooc |
| **Cooling** | |
| ☑ Cooled |  |
| Cooling system | Default |
| Fuel | 1- Electricity form grid |
| Cooling system seasonal CoP | 1.800 |
| **Operation** | |
| Schedule | Uni -Toilet – Cool |
| **DHW** | |
| ☑ On |  |
| DHW Template | Project DHW |
| Type | 4- Instantaneous hot water only |
| DHW CoP | 0.8500 |
| Fuel | 1- Electricity from grid |
| **Water Temperatures** | |
| Delivery temperature (\*C) | 65.00 |
| Mains supply temperature (\*C) | 10.00 |
| **Operation** | |
| Schedule | Uni – Toilet - Occ |

|  |  |
| --- | --- |
| HVAC | |
| Zone 19 | |
| **Operation** | |
| Schedule | Uni-Toilet - Ooc |
| **Auxiliary Energy** | |
| Pump etc energy (W/m2) | 0.0000 |
| Schedule | Uni- Toilet – Ooc |
| **Heating** | |
| ☑ Heated |  |
| Fuel | 2- Natural cas |
| Heating system sessonal coP | 0.850 |
| **Operation** | |
| Scheule | Uni - Toilet – Ooc |
| **Cooling** | |
| ☑ Cooled |  |
| Cooling system | Default |
| Fuel | 1- Electricity form grid |
| Cooling system seasonal CoP | 1.800 |
| **Operation** | |
| Schedule | Uni -Toilet – Cool |
| **DHW** | |
| ☑ On |  |
| DHW Template | Project DHW |
| Type | 4- Instantaneous hot water only |
| DHW CoP | 0.8500 |
| Fuel | 1- Electricity from grid |
| **Water Temperatures** | |
| Delivery temperature (\*C) | 65.00 |
| Mains supply temperature (\*C) | 10.00 |
| **Operation** | |
| Schedule | Uni – Toilet - Occ |

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| --- | --- |
| HVAC | |
| Zone 2 | |
| **Operation** | |
| Schedule | Uni-Toilet - Ooc |
| **Auxiliary Energy** | |
| Pump etc energy (W/m2) | 0.0000 |
| Schedule | Uni- Toilet – Ooc |
| **Heating** | |
| ☑ Heated |  |
| Fuel | 2- Natural cas |
| Heating system sessonal coP | 0.850 |
| **Operation** | |
| Scheule | Uni - Toilet – Ooc |
| **Cooling** | |
| ☑ Cooled |  |
| Cooling system | Default |
| Fuel | 1- Electricity form grid |
| Cooling system seasonal CoP | 1.800 |
| **Operation** | |
| Schedule | Uni -Toilet – Cool |
| **DHW** | |
| ☑ On |  |
| DHW Template | Project DHW |
| Type | 4- Instantaneous hot water only |
| DHW CoP | 0.8500 |
| Fuel | 1- Electricity from grid |
| **Water Temperatures** | |
| Delivery temperature (\*C) | 65.00 |
| Mains supply temperature (\*C) | 10.00 |
| **Operation** | |
| Schedule | Uni – Toilet - Occ |

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| --- | --- |
| HVAC | |
| Zone 20 | |
| **Operation** | |
| Schedule | Uni-Toilet - Ooc |
| **Auxiliary Energy** | |
| Pump etc energy (W/m2) | 0.0000 |
| Schedule | Uni- Toilet – Ooc |
| **Heating** | |
| ☑ Heated |  |
| Fuel | 2- Natural cas |
| Heating system sessonal coP | 0.850 |
| **Operation** | |
| Scheule | Uni - Toilet – Ooc |
| **Cooling** | |
| ☑ Cooled |  |
| Cooling system | Default |
| Fuel | 1- Electricity form grid |
| Cooling system seasonal CoP | 1.800 |
| **Operation** | |
| Schedule | Uni -Toilet – Cool |
| **DHW** | |
| ☑ On |  |
| DHW Template | Project DHW |
| Type | 4- Instantaneous hot water only |
| DHW CoP | 0.8500 |
| Fuel | 1- Electricity from grid |
| **Water Temperatures** | |
| Delivery temperature (\*C) | 65.00 |
| Mains supply temperature (\*C) | 10.00 |
| **Operation** | |
| Schedule | Uni – Toilet - Occ |

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| HVAC | |
| Zone 21 | |
| **Operation** | |
| Schedule | Uni-Toilet - Ooc |
| **Auxiliary Energy** | |
| Pump etc energy (W/m2) | 0.0000 |
| Schedule | Uni- Toilet – Ooc |
| **Heating** | |
| ☑ Heated |  |
| Fuel | 2- Natural cas |
| Heating system sessonal coP | 0.850 |
| **Operation** | |
| Scheule | Uni - Toilet – Ooc |
| **Cooling** | |
| ☑ Cooled |  |
| Cooling system | Default |
| Fuel | 1- Electricity form grid |
| Cooling system seasonal CoP | 1.800 |
| **Operation** | |
| Schedule | Uni -Toilet – Cool |
| **DHW** | |
| ☑ On |  |
| DHW Template | Project DHW |
| Type | 4- Instantaneous hot water only |
| DHW CoP | 0.8500 |
| Fuel | 1- Electricity from grid |
| **Water Temperatures** | |
| Delivery temperature (\*C) | 65.00 |
| Mains supply temperature (\*C) | 10.00 |
| **Operation** | |
| Schedule | Uni – Toilet - Occ |

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| HVAC | |
| Zone 3 | |
| **Operation** | |
| Schedule | Uni-Toilet - Ooc |
| **Auxiliary Energy** | |
| Pump etc energy (W/m2) | 0.0000 |
| Schedule | Uni- Toilet – Ooc |
| **Heating** | |
| ☑ Heated |  |
| Fuel | 2- Natural cas |
| Heating system sessonal coP | 0.850 |
| **Operation** | |
| Scheule | Uni - Toilet – Ooc |
| **Cooling** | |
| ☑ Cooled |  |
| Cooling system | Default |
| Fuel | 1- Electricity form grid |
| Cooling system seasonal CoP | 1.800 |
| **Operation** | |
| Schedule | Uni -Toilet – Cool |
| **DHW** | |
| ☑ On |  |
| DHW Template | Project DHW |
| Type | 4- Instantaneous hot water only |
| DHW CoP | 0.8500 |
| Fuel | 1- Electricity from grid |
| **Water Temperatures** | |
| Delivery temperature (\*C) | 65.00 |
| Mains supply temperature (\*C) | 10.00 |
| **Operation** | |
| Schedule | Uni – Toilet - Occ |

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| --- | --- |
| HVAC | |
| Zone 4 | |
| **Operation** | |
| Schedule | Uni-Toilet - Ooc |
| **Auxiliary Energy** | |
| Pump etc energy (W/m2) | 0.0000 |
| Schedule | Uni- Toilet – Ooc |
| **Heating** | |
| ☑ Heated |  |
| Fuel | 2- Natural cas |
| Heating system sessonal coP | 0.850 |
| **Operation** | |
| Scheule | Uni - Toilet – Ooc |
| **Cooling** | |
| ☑ Cooled |  |
| Cooling system | Default |
| Fuel | 1- Electricity form grid |
| Cooling system seasonal CoP | 1.800 |
| **Operation** | |
| Schedule | Uni -Toilet – Cool |
| **DHW** | |
| ☑ On |  |
| DHW Template | Project DHW |
| Type | 4- Instantaneous hot water only |
| DHW CoP | 0.8500 |
| Fuel | 1- Electricity from grid |
| **Water Temperatures** | |
| Delivery temperature (\*C) | 65.00 |
| Mains supply temperature (\*C) | 10.00 |
| **Operation** | |
| Schedule | Uni – Toilet - Occ |

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| --- | --- |
| HVAC | |
| Zone 5 | |
| **Operation** | |
| Schedule | Uni-Toilet - Ooc |
| **Auxiliary Energy** | |
| Pump etc energy (W/m2) | 0.0000 |
| Schedule | Uni- Toilet – Ooc |
| **Heating** | |
| ☑ Heated |  |
| Fuel | 2- Natural cas |
| Heating system sessonal coP | 0.850 |
| **Operation** | |
| Scheule | Uni - Toilet – Ooc |
| **Cooling** | |
| ☑ Cooled |  |
| Cooling system | Default |
| Fuel | 1- Electricity form grid |
| Cooling system seasonal CoP | 1.800 |
| **Operation** | |
| Schedule | Uni -Toilet – Cool |
| **DHW** | |
| ☑ On |  |
| DHW Template | Project DHW |
| Type | 4- Instantaneous hot water only |
| DHW CoP | 0.8500 |
| Fuel | 1- Electricity from grid |
| **Water Temperatures** | |
| Delivery temperature (\*C) | 65.00 |
| Mains supply temperature (\*C) | 10.00 |
| **Operation** | |
| Schedule | Uni – Toilet - Occ |

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| --- | --- |
| HVAC | |
| Zone 6 | |
| **Operation** | |
| Schedule | Uni-Toilet - Ooc |
| **Auxiliary Energy** | |
| Pump etc energy (W/m2) | 0.0000 |
| Schedule | Uni- Toilet – Ooc |
| **Heating** | |
| ☑ Heated |  |
| Fuel | 2- Natural cas |
| Heating system sessonal coP | 0.850 |
| **Operation** | |
| Scheule | Uni - Toilet – Ooc |
| **Cooling** | |
| ☑ Cooled |  |
| Cooling system | Default |
| Fuel | 1- Electricity form grid |
| Cooling system seasonal CoP | 1.800 |
| **Operation** | |
| Schedule | Uni -Toilet – Cool |
| **DHW** | |
| ☑ On |  |
| DHW Template | Project DHW |
| Type | 4- Instantaneous hot water only |
| DHW CoP | 0.8500 |
| Fuel | 1- Electricity from grid |
| **Water Temperatures** | |
| Delivery temperature (\*C) | 65.00 |
| Mains supply temperature (\*C) | 10.00 |
| **Operation** | |
| Schedule | Uni – Toilet - Occ |

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| HVAC | |
| Zone 7 | |
| **Operation** | |
| Schedule | Uni-Toilet - Ooc |
| **Auxiliary Energy** | |
| Pump etc energy (W/m2) | 0.0000 |
| Schedule | Uni- Toilet – Ooc |
| **Heating** | |
| ☑ Heated |  |
| Fuel | 2- Natural cas |
| Heating system sessonal coP | 0.850 |
| **Operation** | |
| Scheule | Uni - Toilet – Ooc |
| **Cooling** | |
| ☑ Cooled |  |
| Cooling system | Default |
| Fuel | 1- Electricity form grid |
| Cooling system seasonal CoP | 1.800 |
| **Operation** | |
| Schedule | Uni -Toilet – Cool |
| **DHW** | |
| ☑ On |  |
| DHW Template | Project DHW |
| Type | 4- Instantaneous hot water only |
| DHW CoP | 0.8500 |
| Fuel | 1- Electricity from grid |
| **Water Temperatures** | |
| Delivery temperature (\*C) | 65.00 |
| Mains supply temperature (\*C) | 10.00 |
| **Operation** | |
| Schedule | Uni – Toilet - Occ |

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| HVAC | |
| Zone 8 | |
| **Operation** | |
| Schedule | Uni-Toilet - Ooc |
| **Auxiliary Energy** | |
| Pump etc energy (W/m2) | 0.0000 |
| Schedule | Uni- Toilet – Ooc |
| **Heating** | |
| ☑ Heated |  |
| Fuel | 2- Natural cas |
| Heating system sessonal coP | 0.850 |
| **Operation** | |
| Scheule | Uni - Toilet – Ooc |
| **Cooling** | |
| ☑ Cooled |  |
| Cooling system | Default |
| Fuel | 1- Electricity form grid |
| Cooling system seasonal CoP | 1.800 |
| **Operation** | |
| Schedule | Uni -Toilet – Cool |
| **DHW** | |
| ☑ On |  |
| DHW Template | Project DHW |
| Type | 4- Instantaneous hot water only |
| DHW CoP | 0.8500 |
| Fuel | 1- Electricity from grid |
| **Water Temperatures** | |
| Delivery temperature (\*C) | 65.00 |
| Mains supply temperature (\*C) | 10.00 |
| **Operation** | |
| Schedule | Uni – Toilet - Occ |

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| HVAC | |
| Zone 9 | |
| **Operation** | |
| Schedule | Uni-Toilet - Ooc |
| **Auxiliary Energy** | |
| Pump etc energy (W/m2) | 0.0000 |
| Schedule | Uni- Toilet – Ooc |
| **Heating** | |
| ☑ Heated |  |
| Fuel | 2- Natural cas |
| Heating system sessonal coP | 0.850 |
| **Operation** | |
| Scheule | Uni - Toilet – Ooc |
| **Cooling** | |
| ☑ Cooled |  |
| Cooling system | Default |
| Fuel | 1- Electricity form grid |
| Cooling system seasonal CoP | 1.800 |
| **Operation** | |
| Schedule | Uni -Toilet – Cool |
| **DHW** | |
| ☑ On |  |
| DHW Template | Project DHW |
| Type | 4- Instantaneous hot water only |
| DHW CoP | 0.8500 |
| Fuel | 1- Electricity from grid |
| **Water Temperatures** | |
| Delivery temperature (\*C) | 65.00 |
| Mains supply temperature (\*C) | 10.00 |
| **Operation** | |
| Schedule | Uni – Toilet - Occ |