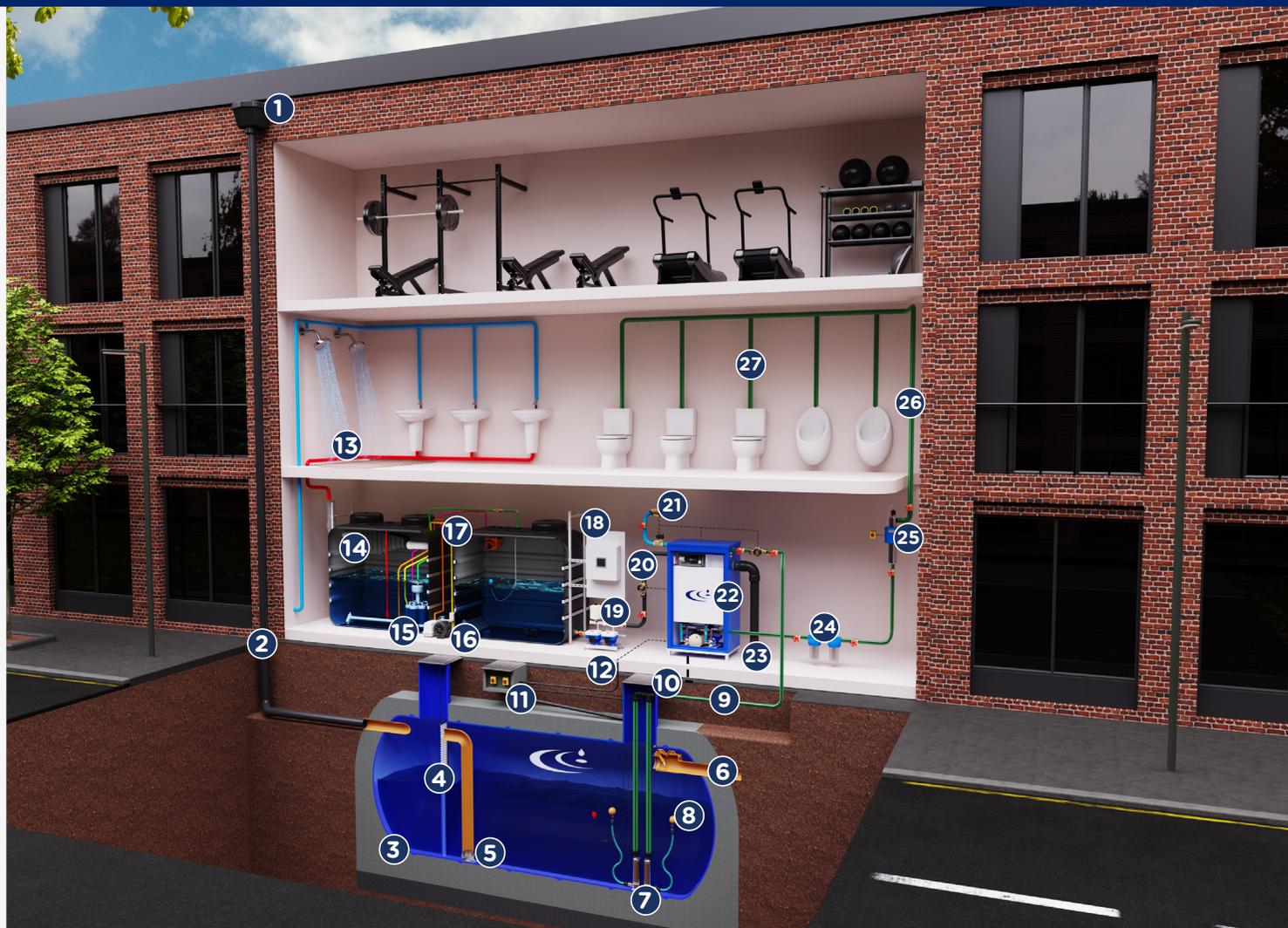


Stormsaver Combined system: COMBI Rainwater Harvesting & Greywater

1. Rainwater is collected from roof area
2. Rainwater enters drainage through sealed gullies
3. Rainwater storage tank & encasement material
4. Integrated vortex filter
5. Inlet calmer
6. Overflow from rainwater storage tank with NRV
7. Submersible pump (optional standby)
8. Floating suction filter
9. 50mm Black & Green MDPE piped supply to COMBI
10. Tank access chamber (bolt down covers)
11. Service connection chamber, electrical connections
12. Electrical service duct
13. Greywater is collected from sources, including (but not limited to) hand-wash basins and showers
14. Greywater passes through pre-tank filter
15. Ultra-filtration membranes
16. Aeration blowers
17. Greywater storage tanks
18. Greywater control panel
19. Greywater external booster set
20. Boosted Greywater supply to COMBI
21. Mains cold water supply (top up)
22. Stormsaver Control Unit - COMBI
23. COMBI overflow connection to drain
24. Optional micron filtration
25. Optional UV disinfection unit
26. Boosted combined water supply
27. Points of use

Disclaimer

This schematic is to be used as a general overview of a typical Stormsaver Water Reuse System layout. It is not site specific and should not be relied upon for technical submittal or installation guidance.



Water Reuse Specialists

T: 01636 815 254

W: www.stormsaver.com

The system design rights and copyright remains the property of Stormsaver Ltd. Contact us on 01636 815 254 for more details www.stormsaver.com