

Stormsaver: Pressurised Rainwater Harvesting System Schematic

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 building
10. Tank access chamber (bolt down covers)
11. Service connection chamber, electrical connections
12. Electrical service duct
13. Stormsaver Standard Control Panel
14. Incoming pumped rainwater supply
15. Mains cold water supply (top up)
16. Optional micron filtration
17. Pumped rainwater supply
18. Pressure vessel
19. Local power supply
20. Optional BMS (by others)
21. Optional UV disinfection unit
22. Optional monitoring unit supplied with Rainwater & Mainswater meters
23. 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

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 Contact us on 01636 815 254 for more details www.stormsaver.com