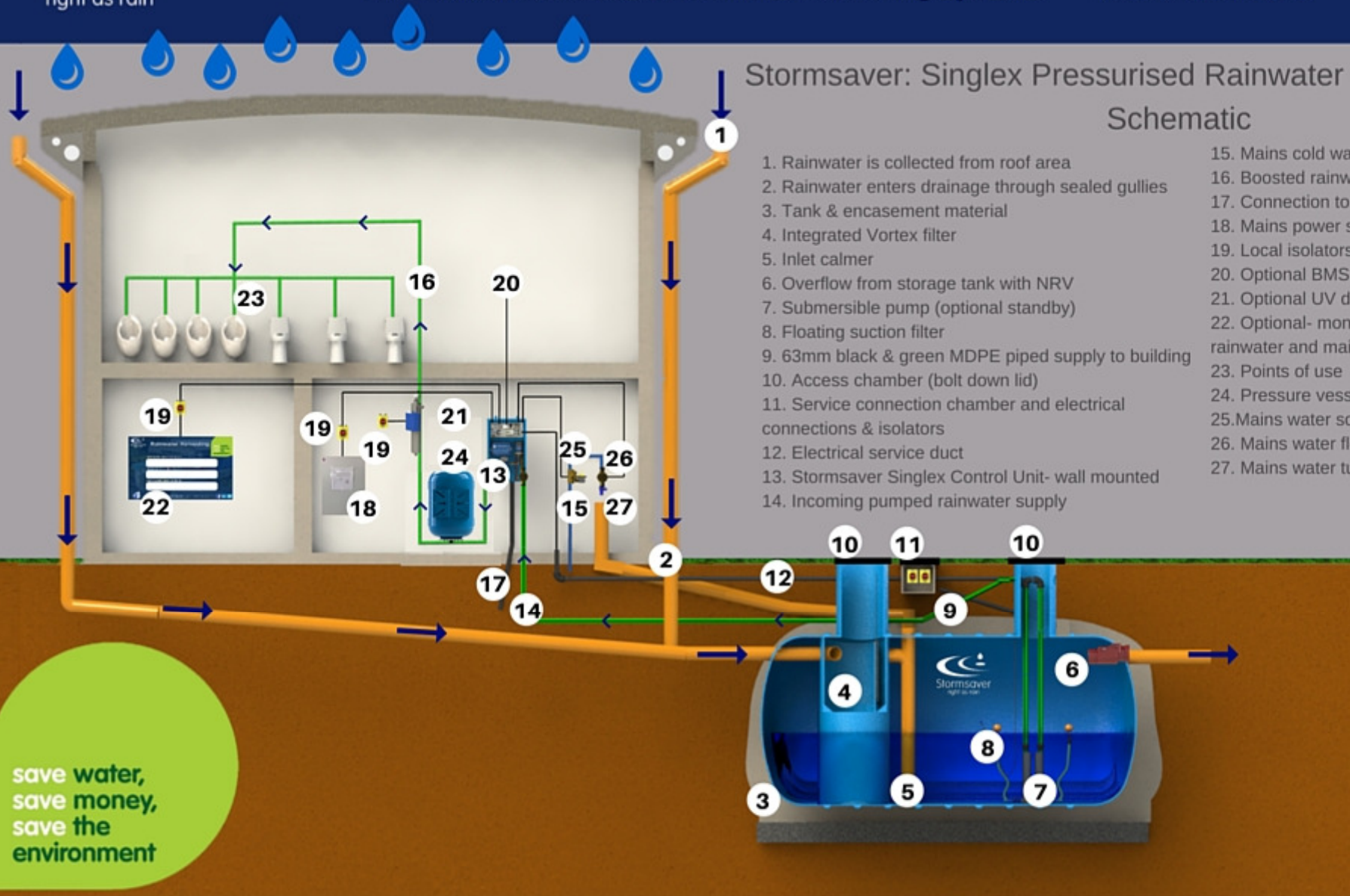


Stormsaver: Singlex Pressurised Rainwater Harvesting System Schematic



1. Rainwater is collected from roof area
2. Rainwater enters drainage through sealed gullies
3. Tank & encasement material
4. Integrated Vortex filter
5. Inlet calmer
6. Overflow from storage tank with NRV
7. Submersible pump (optional standby)
8. Floating suction filter
9. 63mm black & green MDPE piped supply to building
10. Access chamber (bolt down lid)
11. Service connection chamber and electrical connections & isolators
12. Electrical service duct
13. Stormsaver Singlex Control Unit- wall mounted
14. Incoming pumped rainwater supply

15. Mains cold water supply (top up)
16. Boosted rainwater supply
17. Connection to drain
18. Mains power supply
19. Local isolators
20. Optional BMS (by others)
21. Optional UV disinfection unit
22. Optional- monitoring unit supplied with rainwater and mains water meters
23. Points of use
24. Pressure vessel
25. Mains water solenoid
26. Mains water flow meter
27. Mains water tundish

save water,
save money,
save the
environment

Disclaimer:
This schematic is to be used as a general overview of a typical Stormsaver rainwater harvesting system layout. It is not site specific and should not be relied upon for technical submittals or installation guidance.

