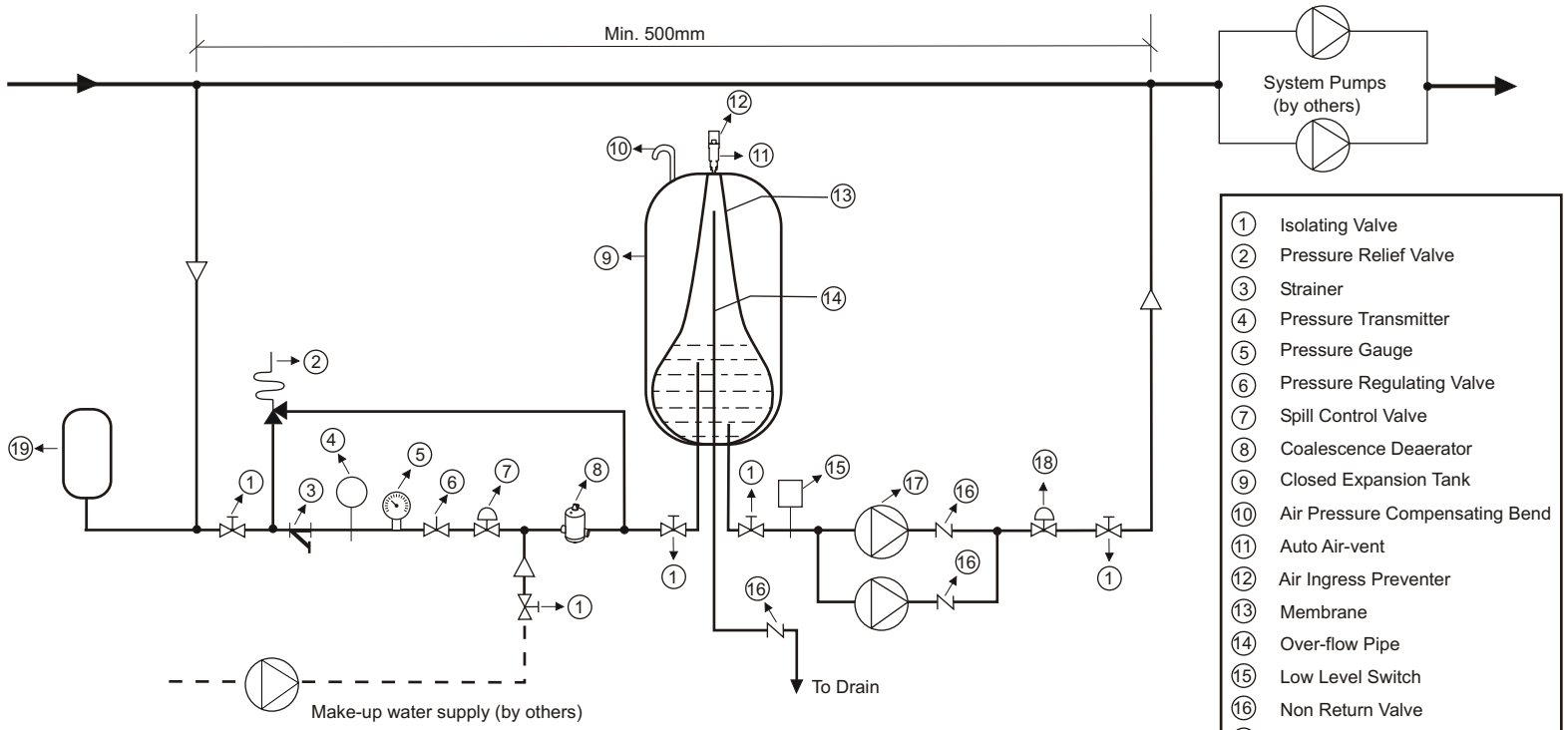

1. Isolating Valve
2. Pressure Relief Valve
3. Strainer
4. Pressure Transmitter
5. Pressure Gauge
6. Pressure Regulating Valve
7. Spill Control Valve
8. Coalescence Deaerator
9. Closed Expansion Tank
10. Air Pressure Compensating Bend
11. Auto Air-vent
12. Air Ingress Preventer
13. Membrane
14. Over-flow Pipe
15. Low Level Switch
16. Non Return Valve
17. Pressurisation Pump
18. Flow Control Valve
19. Pressurised Expansion Tank

Schematic drawing of Hydronic Pressurisation Systems

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Subject to technical alteration