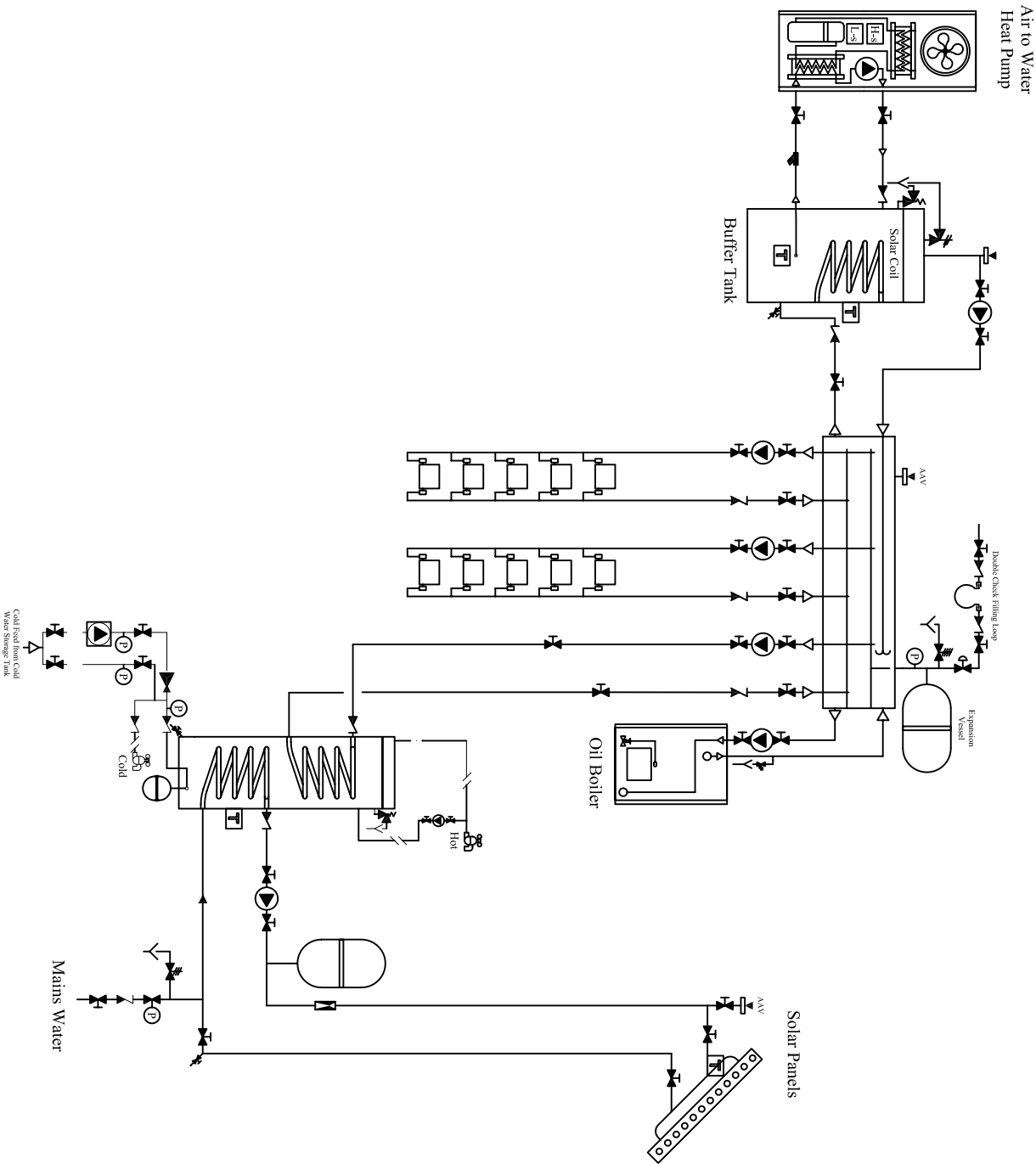


Information

Note

Non-return valves are required on Systemlink's outward zone flow pipe-work only when the zone to be piped is at a higher level than the Systemlink. In that situation, a non-return valve must be positioned in front of the zone pump. This will prevent the creation of a gravity fed, thermo-siphoning loop, which would cause continued supply of heated water to the radiators in that zone, even when the zone's pump is no longer required and has been switched off.



LEGEND

- |  |                       |  |                           |  |                          |
|--|-----------------------|--|---------------------------|--|--------------------------|
|  | Motorised Valve       |  | Oil Fire Slam Valve       |  | Temperature Mixing Valve |
|  | Isolating Valve       |  | Automatic Air Valve       |  | Pressure Gauge           |
|  | Safety Valve          |  | Pressure Regulating Valve |  | Temperature Gauge        |
|  | Non Return Valve      |  | Flow Regulating Valve     |  | Temperature Sensor       |
|  | Pressure Relief Valve |  | Pressure Reducing Valve   |  | Oil Tank Filter          |
|  |                       |  | Strainer                  |  | DW Pressurisation Pump   |
|  |                       |  | Drain Cock                |  | Circulating Pump         |
|  |                       |  | Gas Slam Valve            |  | Binder Test Point        |
|  |                       |  | Direction Arrow           |  | Hi-Pressure Switch       |
|  |                       |  | Low Pressure Switch       |  |                          |

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