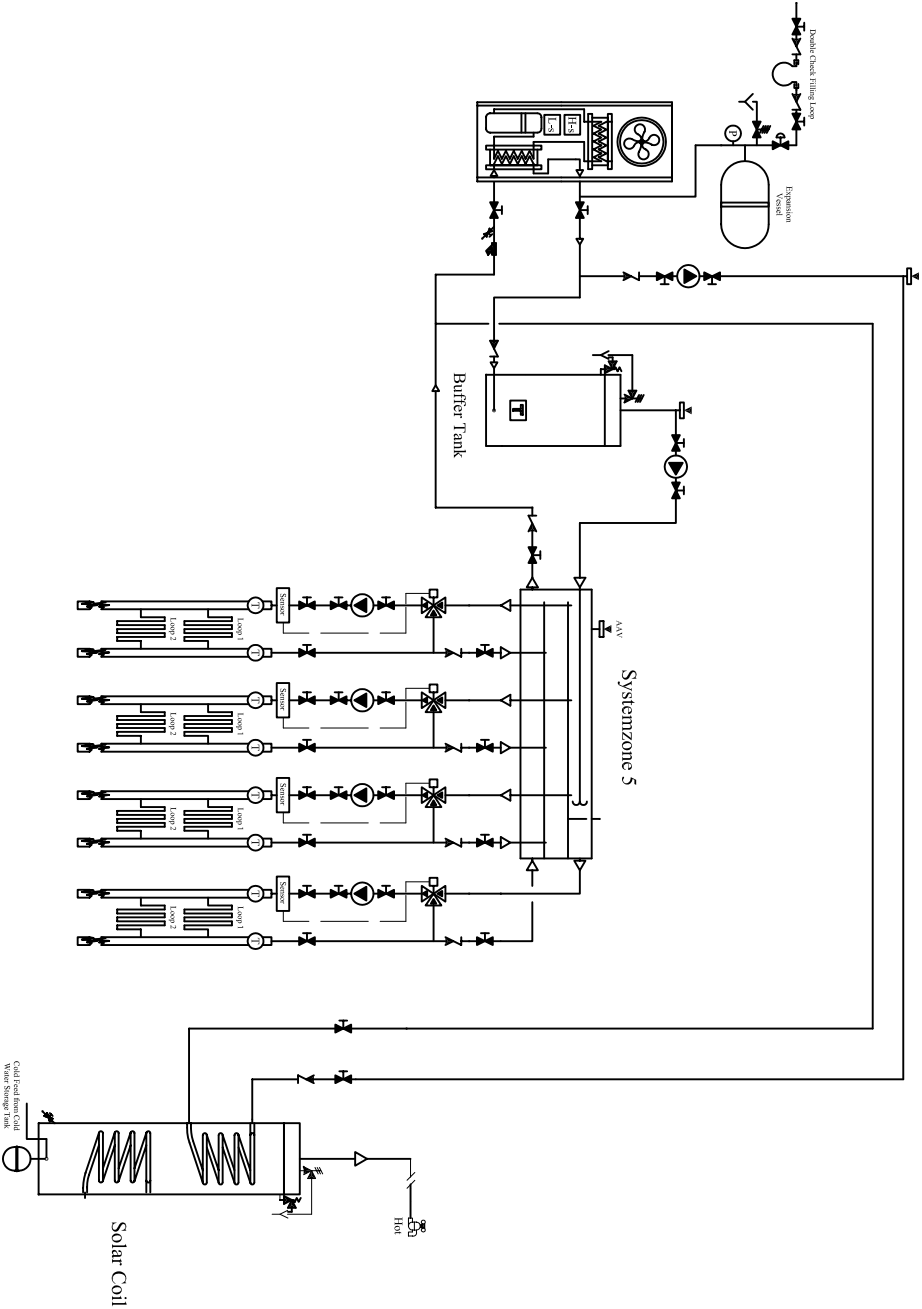


Information

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-syphoning 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
- Isolating Valve
- Safety Valve
- Non Return Valve
- Pressure Relief Valve
- Temperature Mixing Valve
- Temperature Relief Valve
- Pressure Regulating Valve
- Flow Regulating Valve
- Pressure Reducing Valve
- 3-Way Motorised Valve
- Automatic Air Valve
- Pressure Gauge
- Temperature Gauge
- Temperature Sensor
- Strainer
- DW Pressurisation Pump
- Circulating Pump
- Direction Arrow
- Hi-Pressure Switch
- Low Pressure Switch

SystemLink

Example- SystemZone 5, Air to Water Heat Pump,  
Domestic Hot Water Cylinder, 4 UFH Zones

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Tallaght, Dublin 24  
Tel: 00-353-(0)1 4031200  
Fax: 00-353-(0)1 4137777  
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Scale: NTS

Rev: 001

Drawn: MC

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