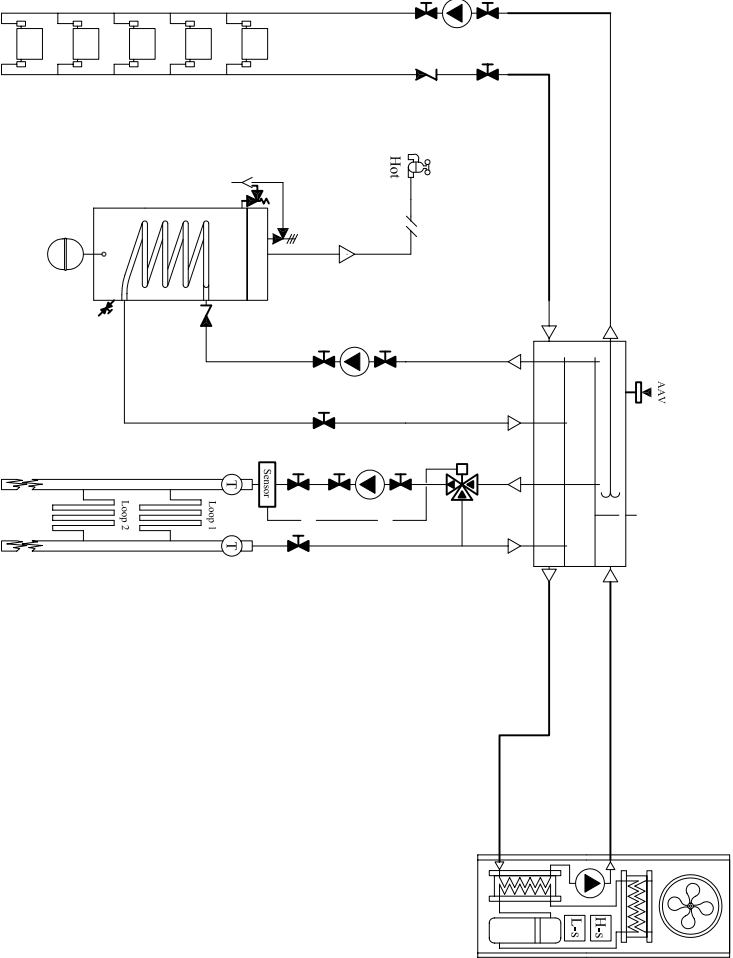


Information

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

Example: Heating Schematic
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Scale: NTS

Rev: 001

Drawn: CC

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