

kanmor 264e Controller



kanmor[®]



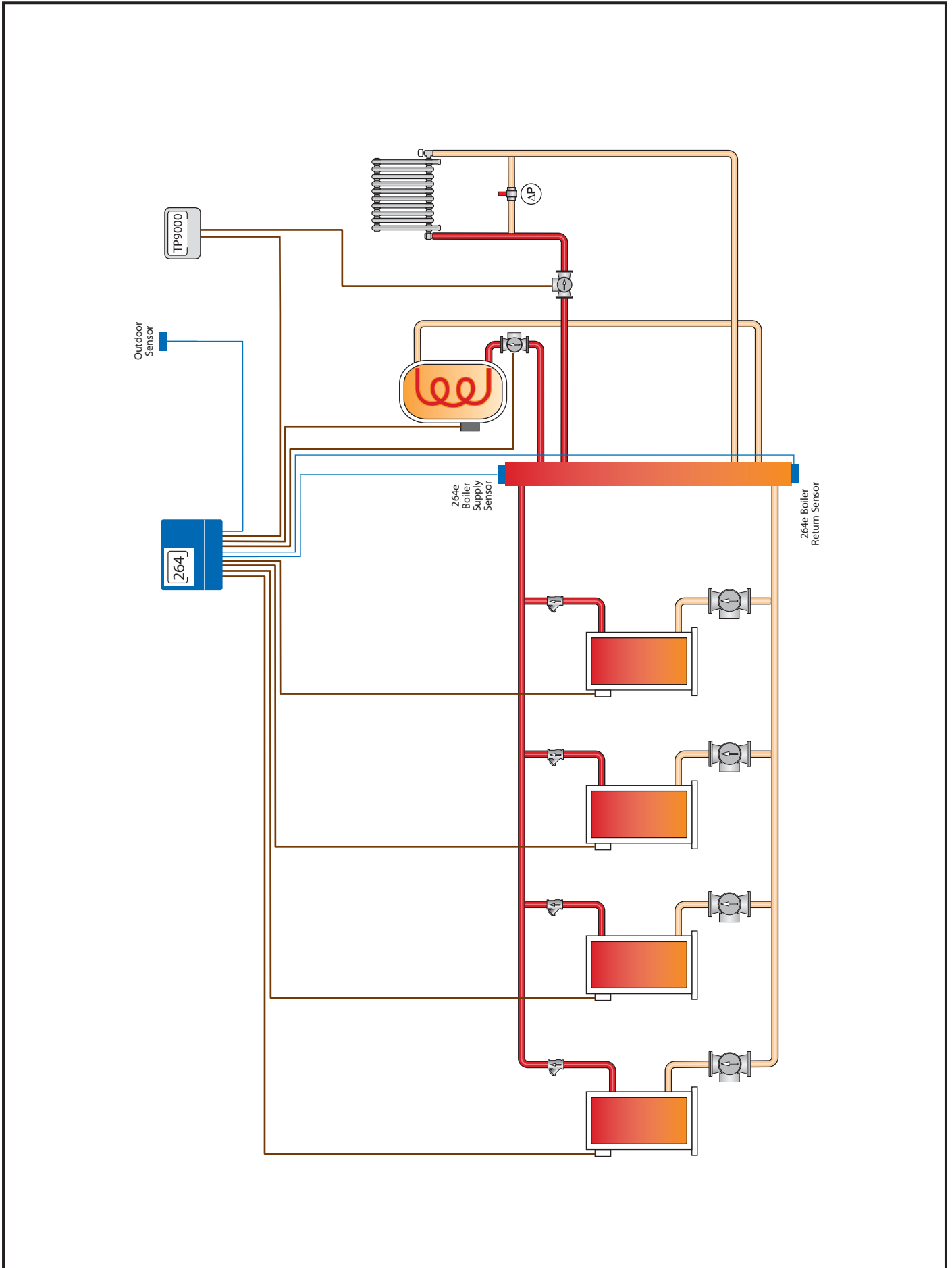
The Kanmor 264e Boiler Sequence Controller provides, through outdoor temperature measurement, control of the water temperature into a heating system from up to 4 Boilers.

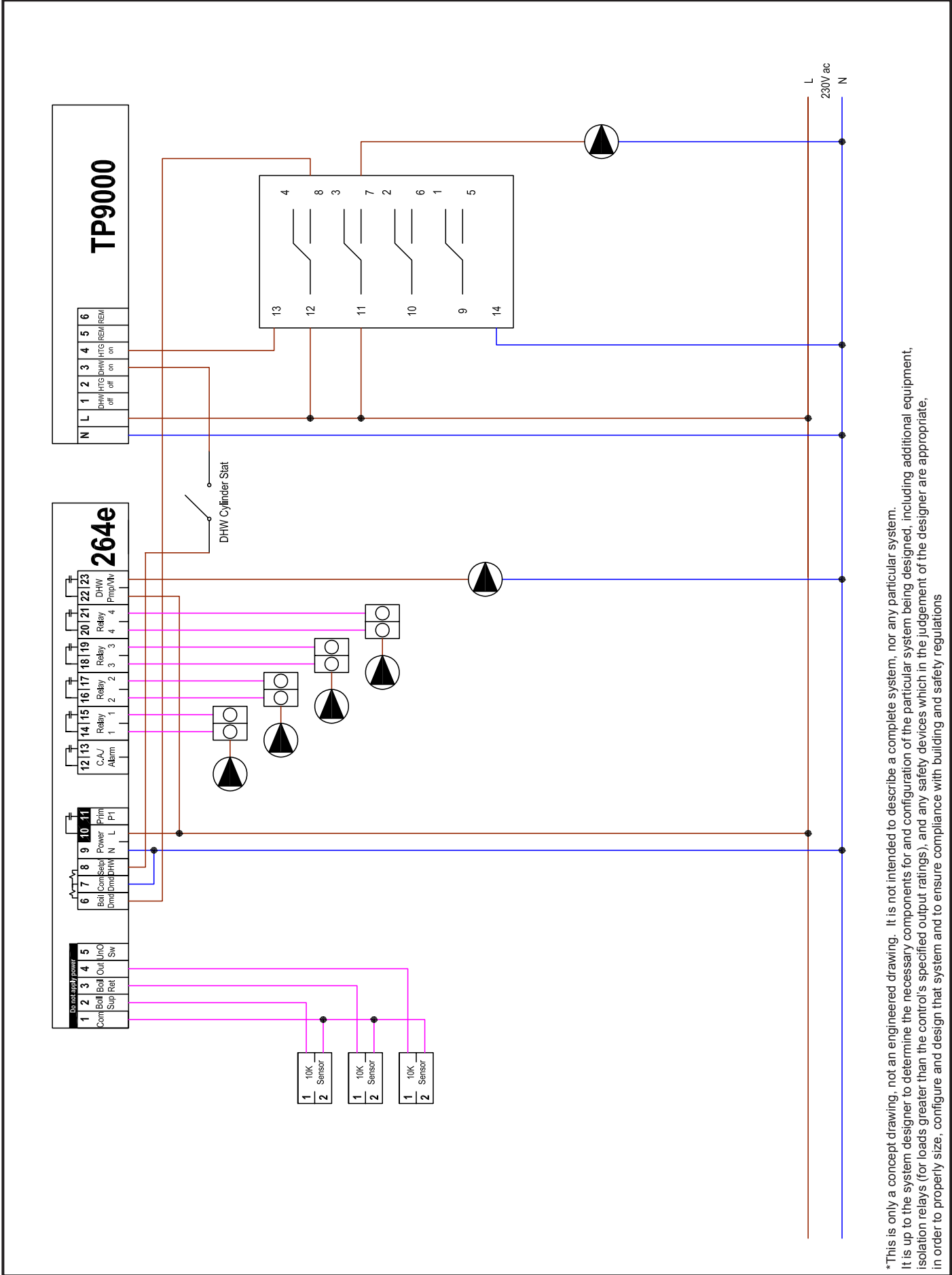
This feature known as Weather Compensation provides more stable air temperatures for increased comfort, and reductions in energy consumption due to lower water temperatures.

As well as Boiler sequencing, the 264e also provides Boiler lead/lag rotation.

Domestic hot water control is also a feature of the 264e controller.

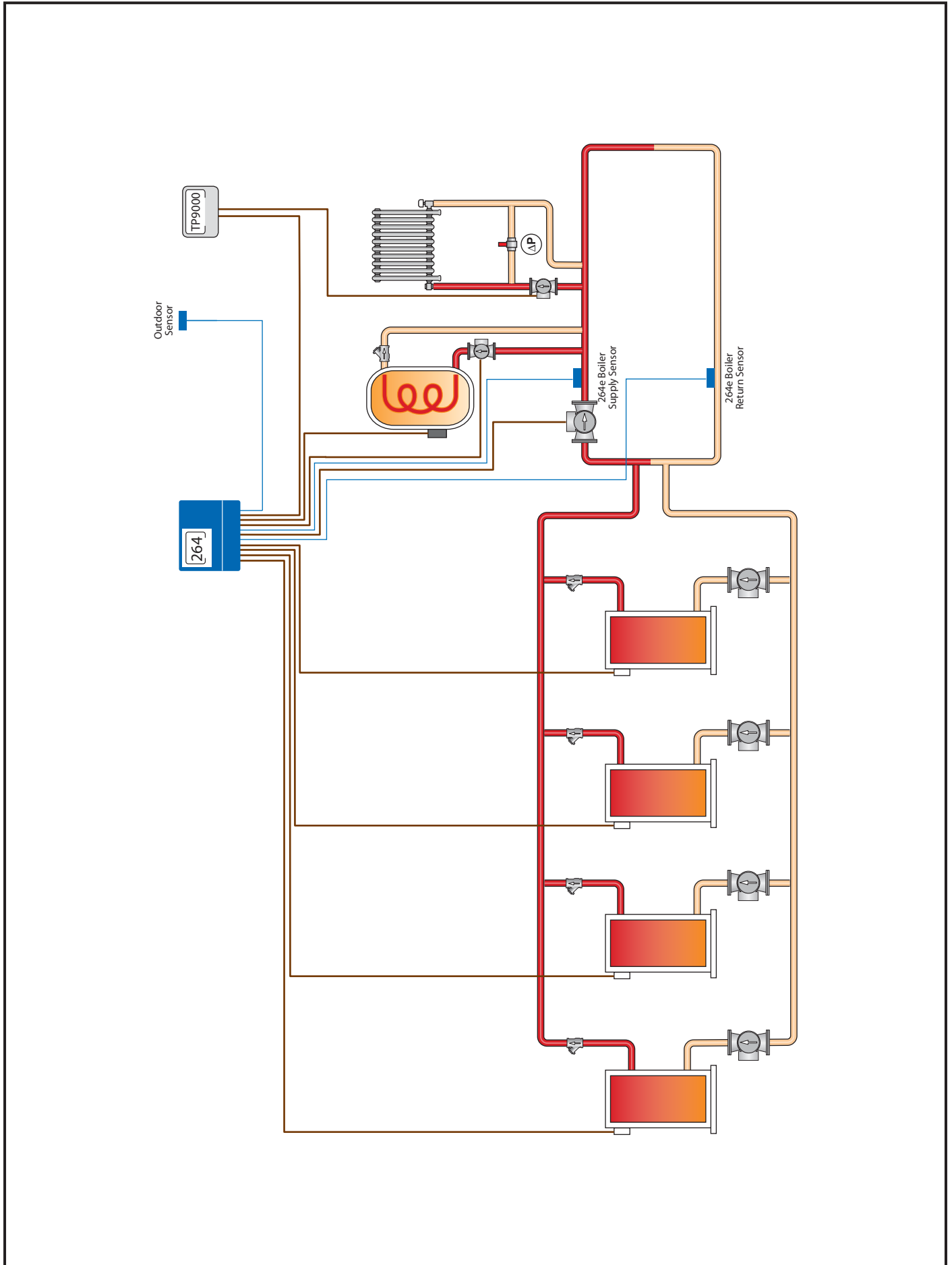
264e Commercial application

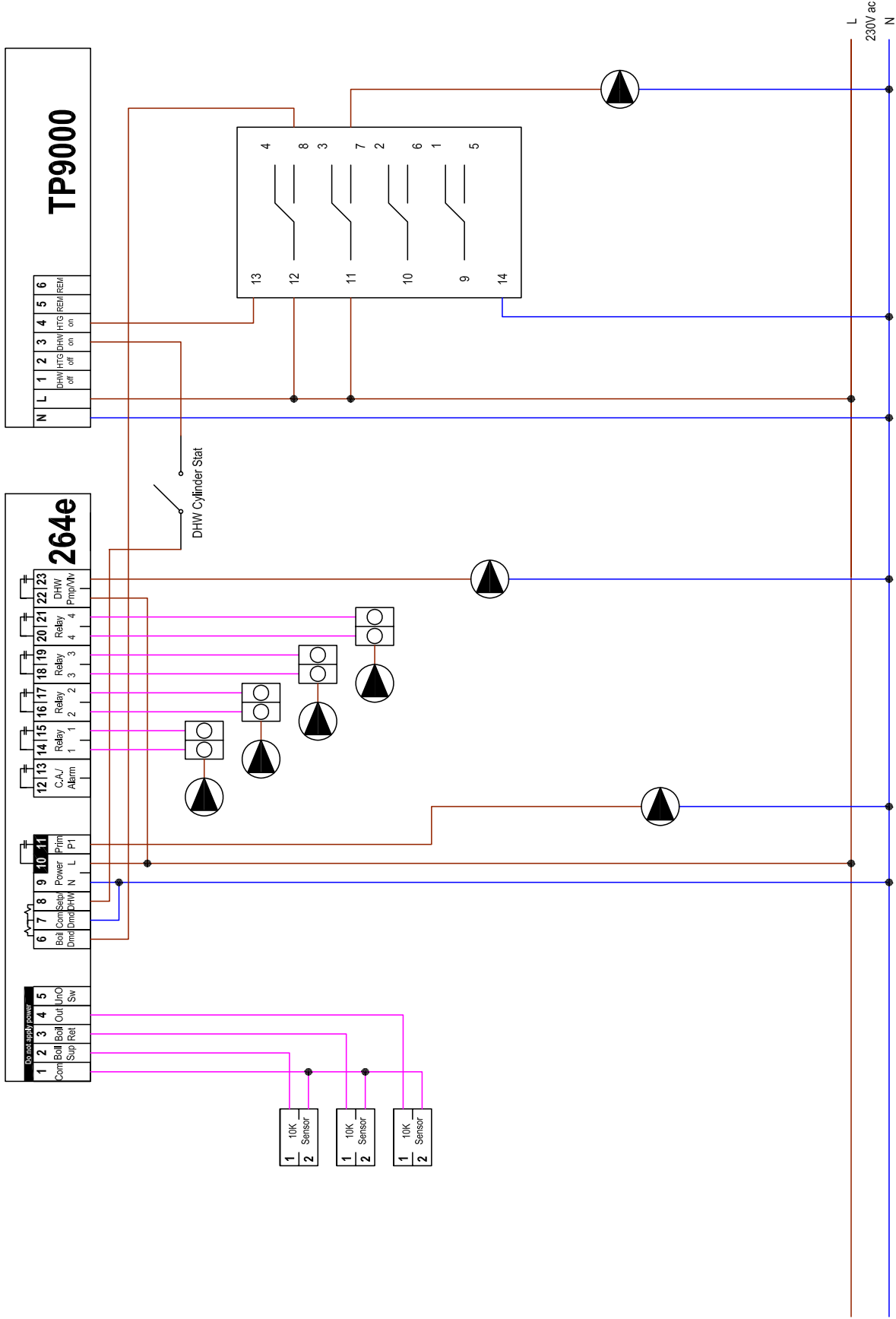




*This is only a concept drawing, not an engineered drawing. It is not intended to describe a complete system, nor any particular system. It is up to the system designer to determine the necessary components for and configuration of the particular system being designed, including additional equipment, isolation relays (for loads greater than the control's specified output ratings), and any safety devices which in the judgement of the designer are appropriate, in order to properly size, configure and design that system and to ensure compliance with building and safety regulations

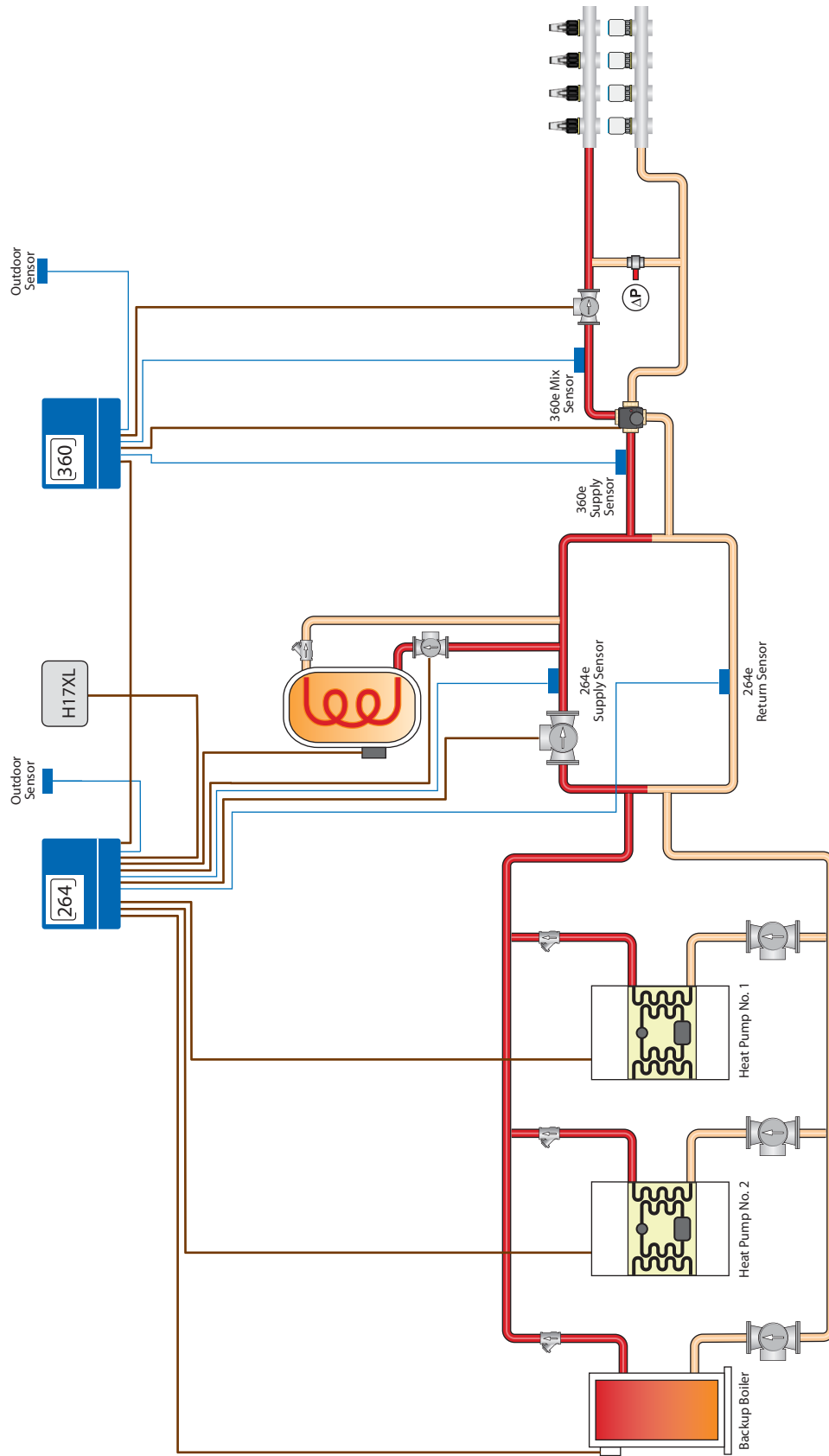
264e Domestic application





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264e Renewable application



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Benefits:

- Advanced heat source control, which can integrate up to 4 renewable heat sources into a complete system
- Can be used with any variety of renewable energy source
- Helps reduce fuel costs and environmental impact by operating the system at the lowest practical temperature
- Uses the minimum number of heat stages to match the heating load
- Dedicated fixed last setting Ideal for a backup fossil fuel boiler
- Ability to rotate the first heat sources based on equal run time rotation

Features:

- ⊗ Weather compensation
- ⊗ Boiler control - four boilers
- ⊗ Individual boiler pump outputs - in applicable modes
- ⊗ Primary pump output
- ⊗ DHW control
- ⊗ LCD display for system monitoring

Benefits:

- ⊗ Better comfort conditions
- ⊗ Automatic set back of water temperature via remote timeswitch
- ⊗ Intelligent system shut down during periods of warm weather
- ⊗ Average of 18% fuel savings
(Centre For Energy & Environment Minneapolis)
- ⊗ Equal boiler run time
- ⊗ Maximises boiler efficiency
- ⊗ System component exercise during periods of inactivity
- ⊗ Pump over-run feature

**For further information telephone 01530 519666
or visit www.radiantcontrol.co.uk**