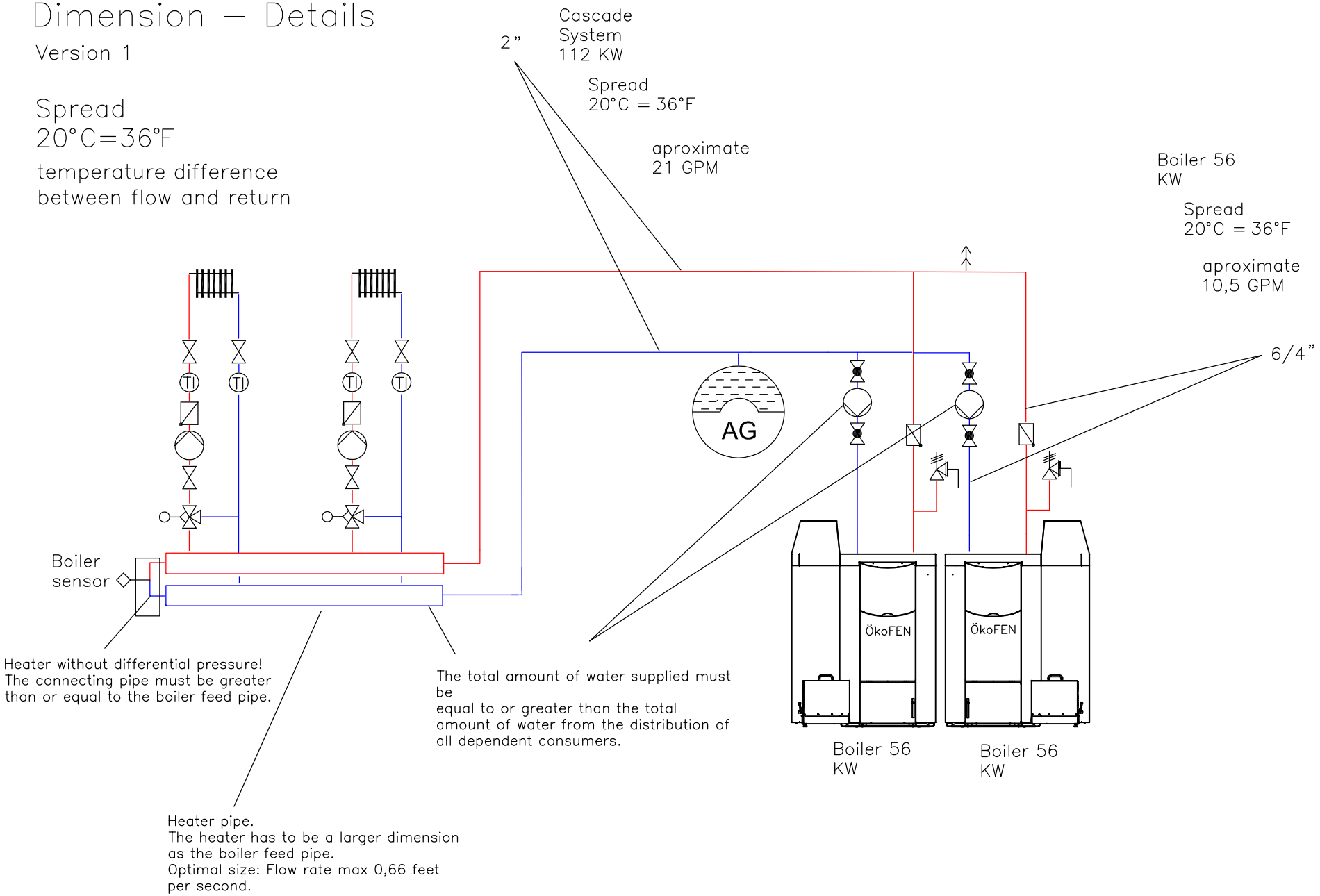
Dimension – Details

Version 1

Spread
20°C=36°F

temperature difference
between flow and return



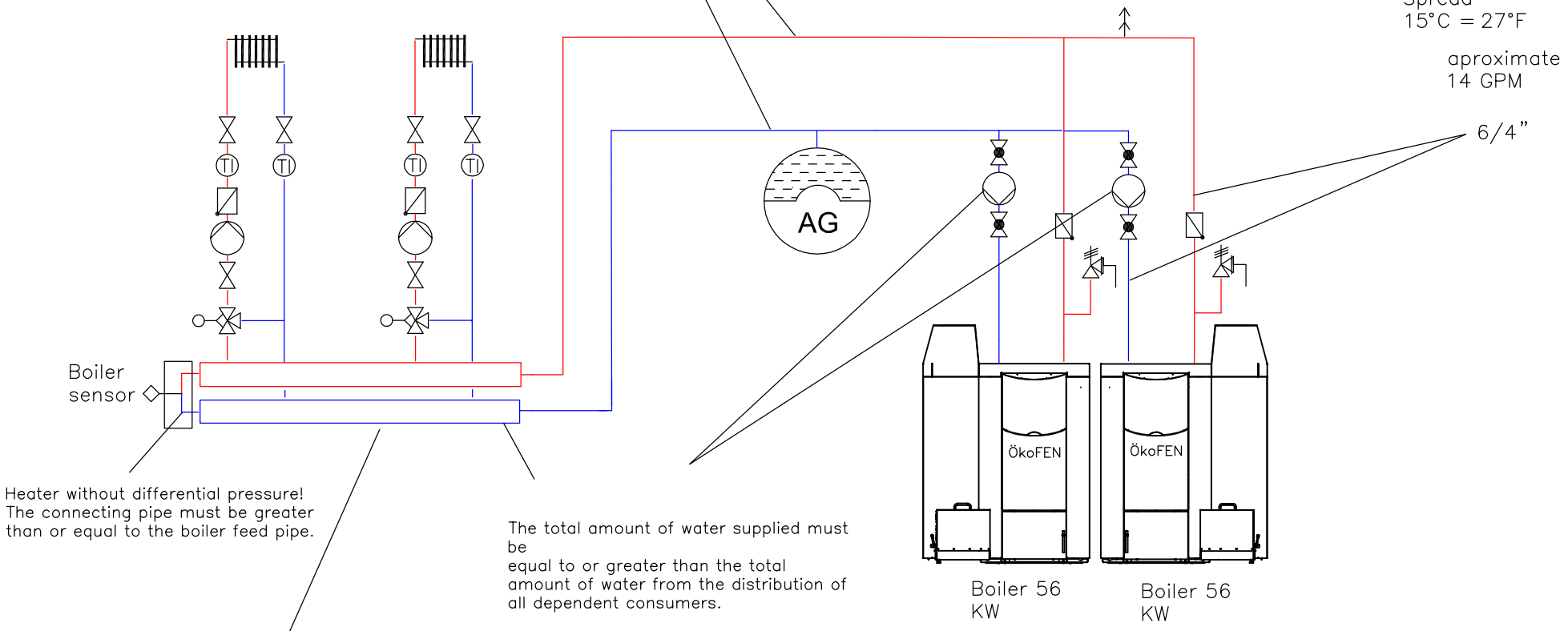
The diagram is symbolic and not exhaustive.

Dimensioning—Details

Version 2

Spread
15°C=27

temperature
between flow and return



Heater without differential pressure!
The connecting pipe must be greater than or equal to the boiler feed pipe.

The total amount of water supplied must be
equal to or greater than the total amount of water from the distribution of all dependent consumers.

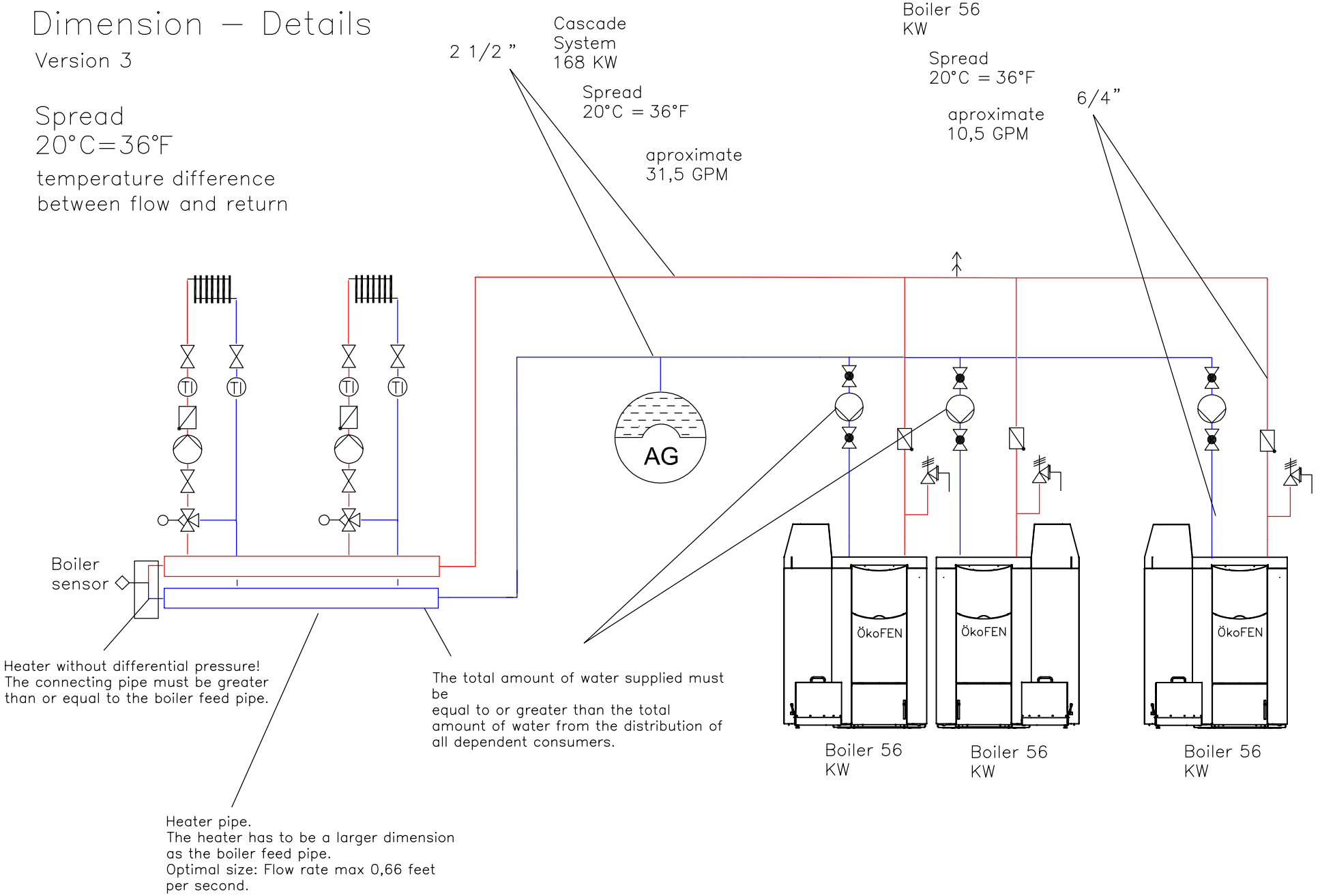
Heater pipe.
The heater has to be a larger dimension as the boiler feed pipe.
Optimal size: Flow rate max 0,66 feet per second.

The diagram is symbolic and not exhaustive.

Dimension – Details

Version 3

Spread
20°C=36°F
temperature difference
between flow and return



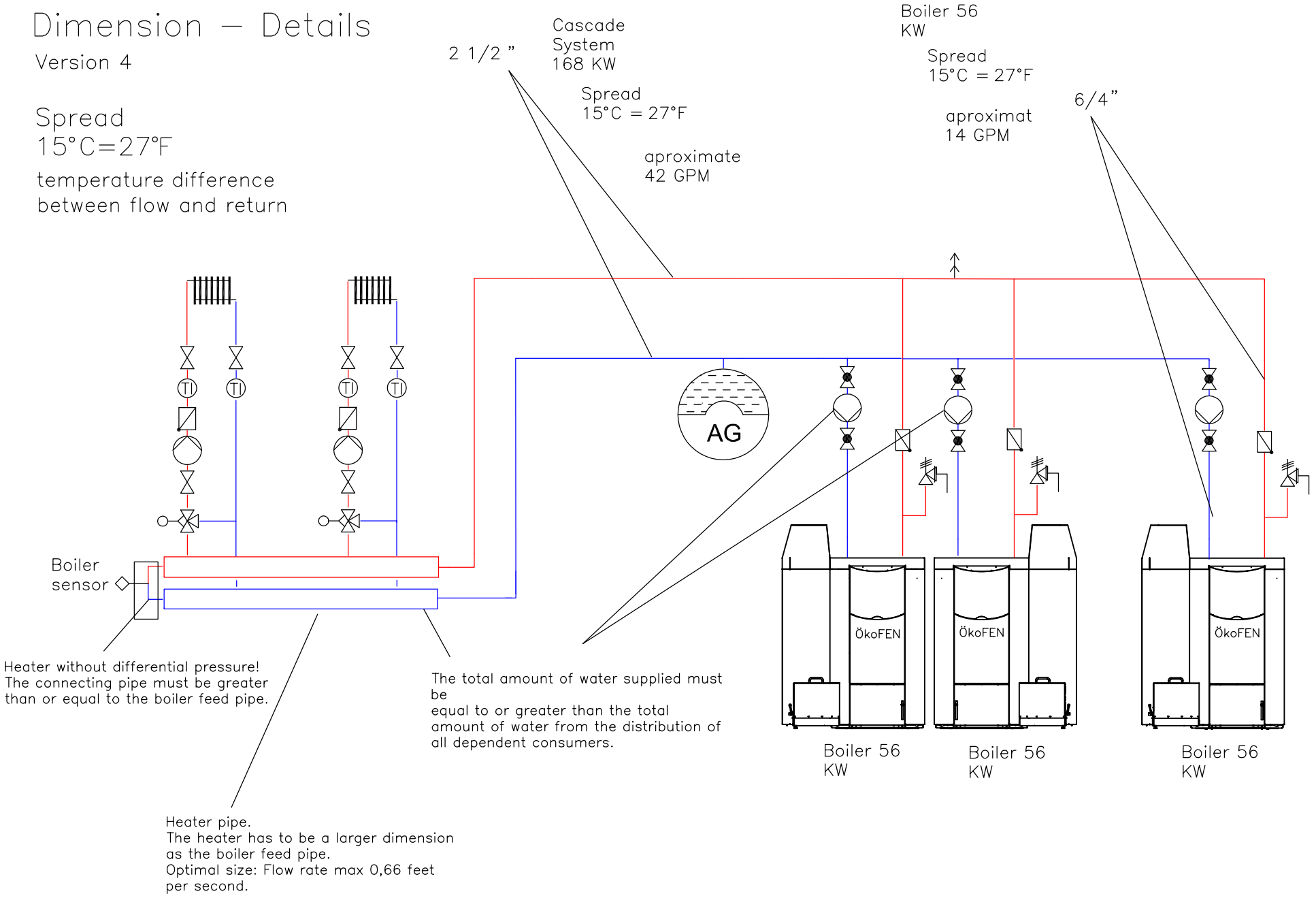
The diagram is symbolic and not exhaustive.

Dimension – Details

Version 4

Spread
15°C=27°F

temperature difference
between flow and return



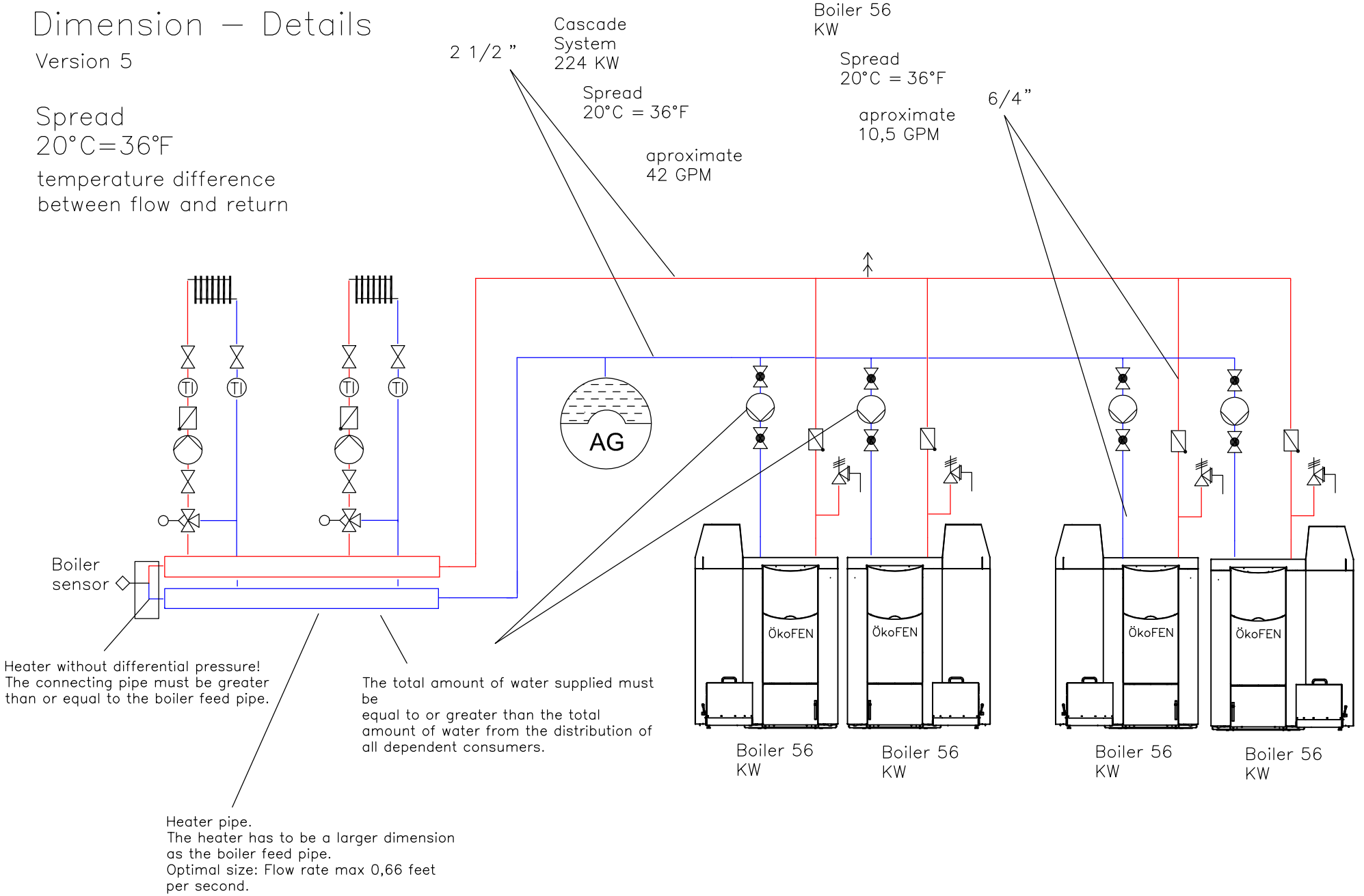
The diagram is symbolic and not exhaustive.

Dimension – Details

Version 5

Spread
20°C=36°F

temperature difference
between flow and return



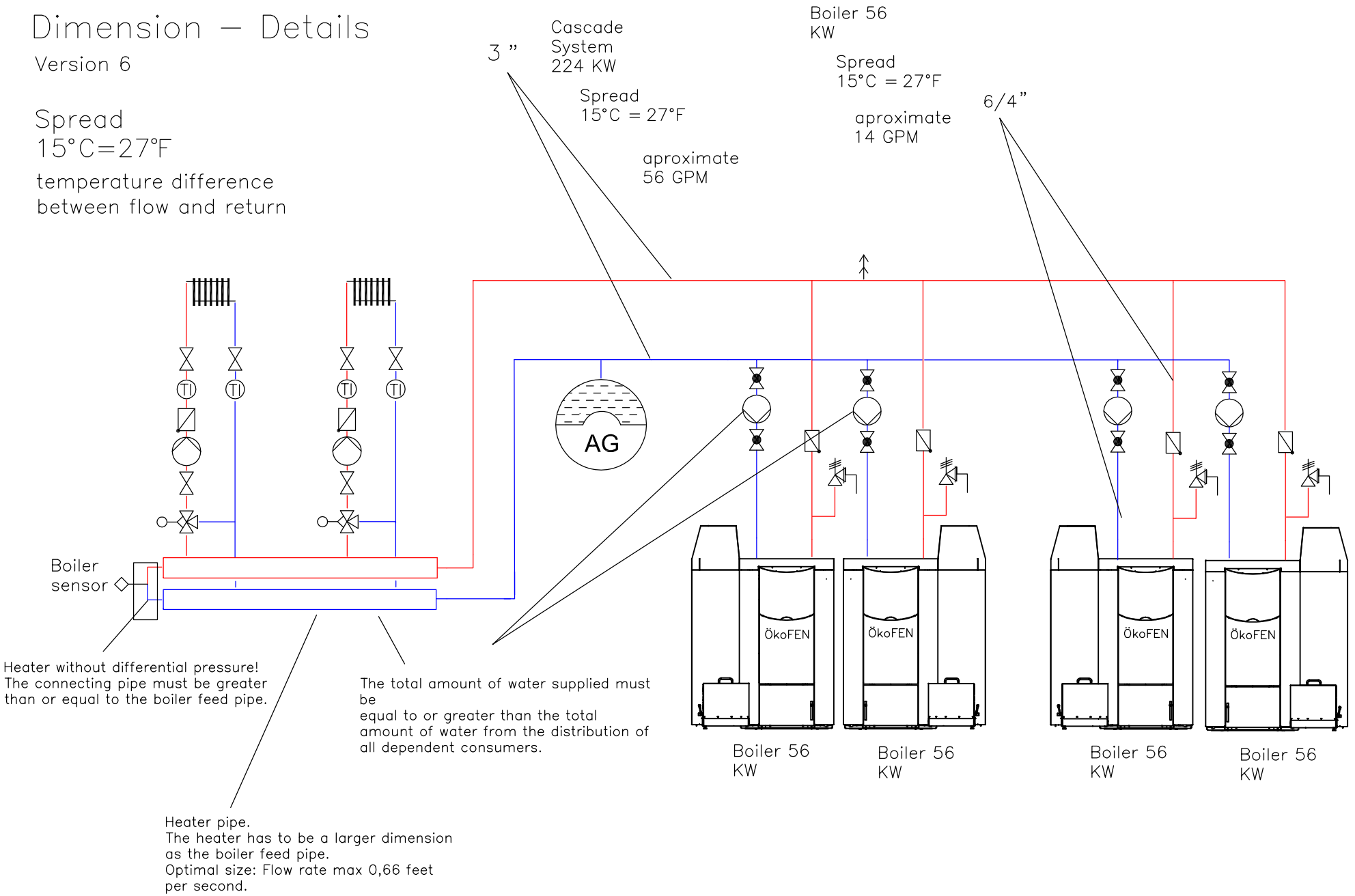
The diagram is symbolic and not exhaustive.

Dimension – Details

Version 6

Spread
15°C=27°F

temperature difference
between flow and return



The diagram is symbolic and not exhaustive.