

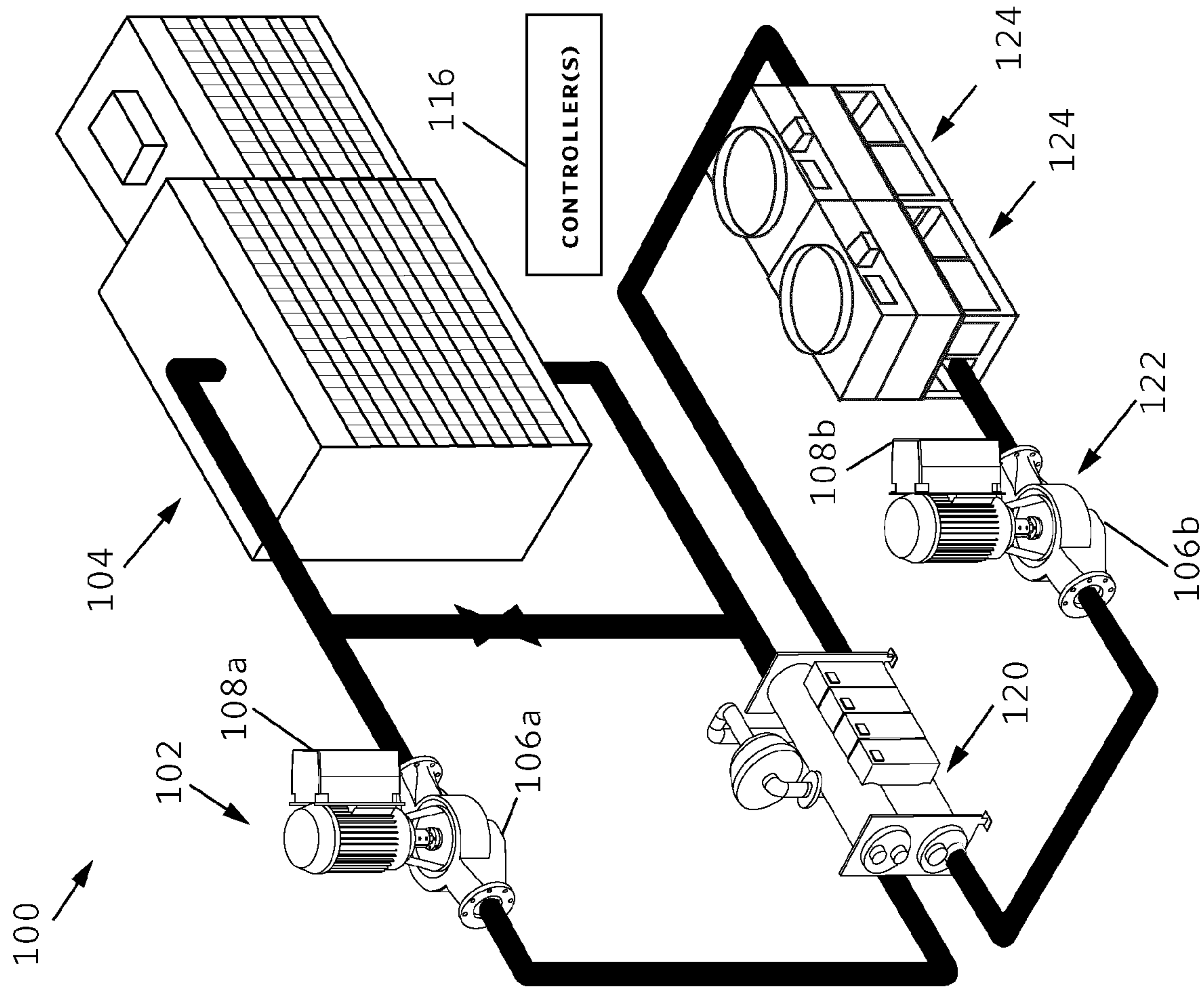


FIGURE 1A

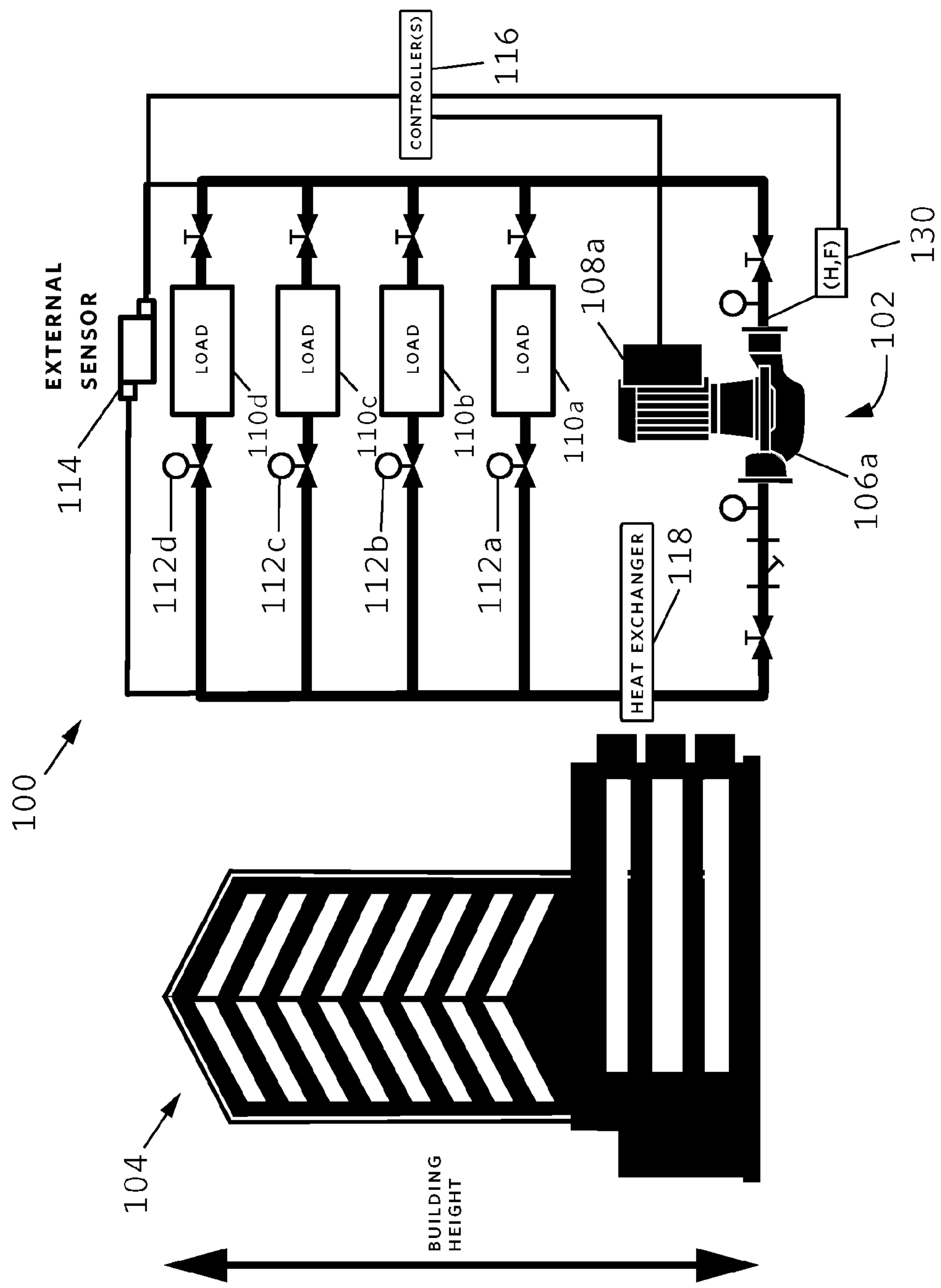


FIGURE 1B

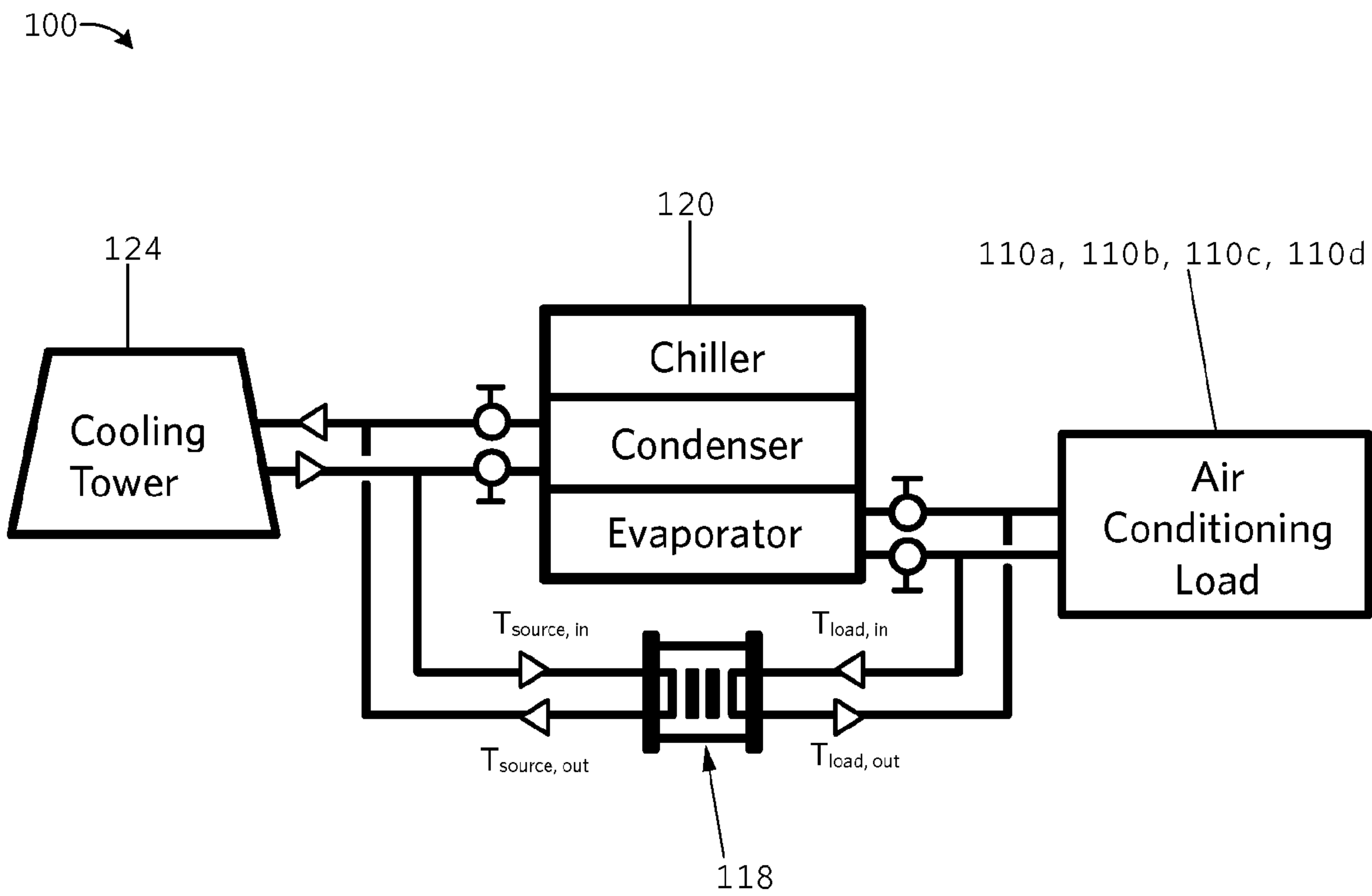


FIGURE 1C

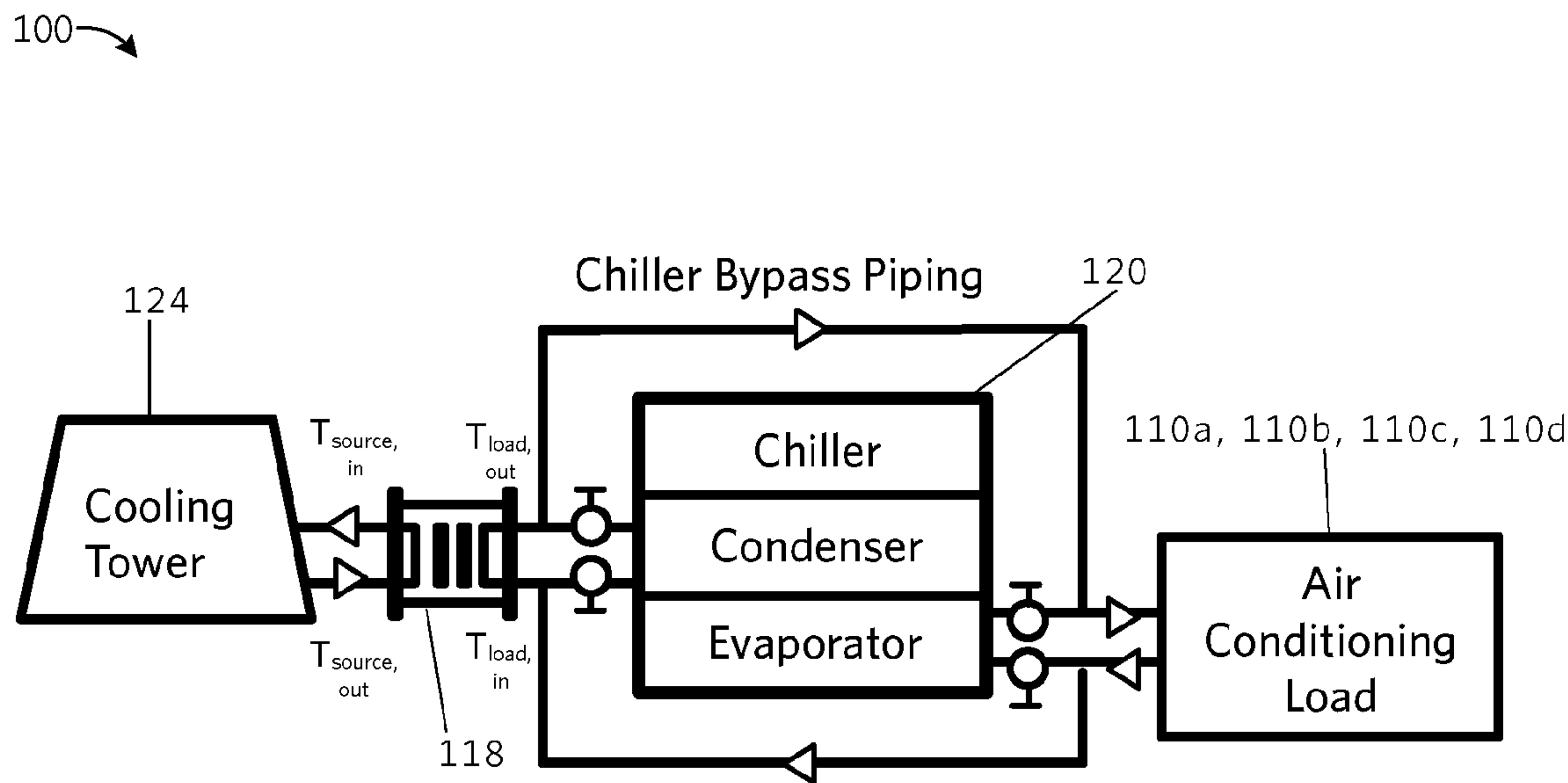


FIGURE 1D

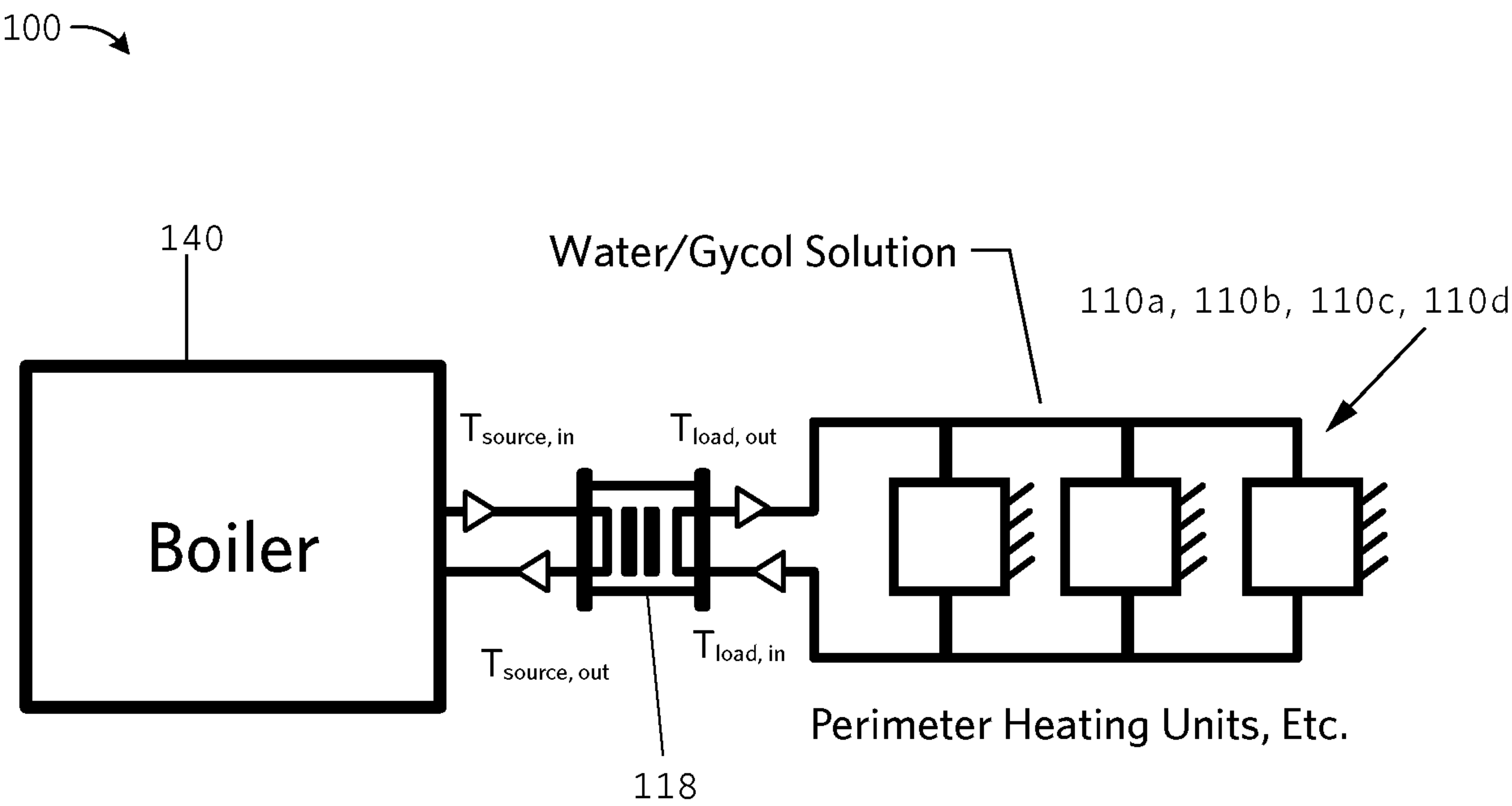


FIGURE 1E

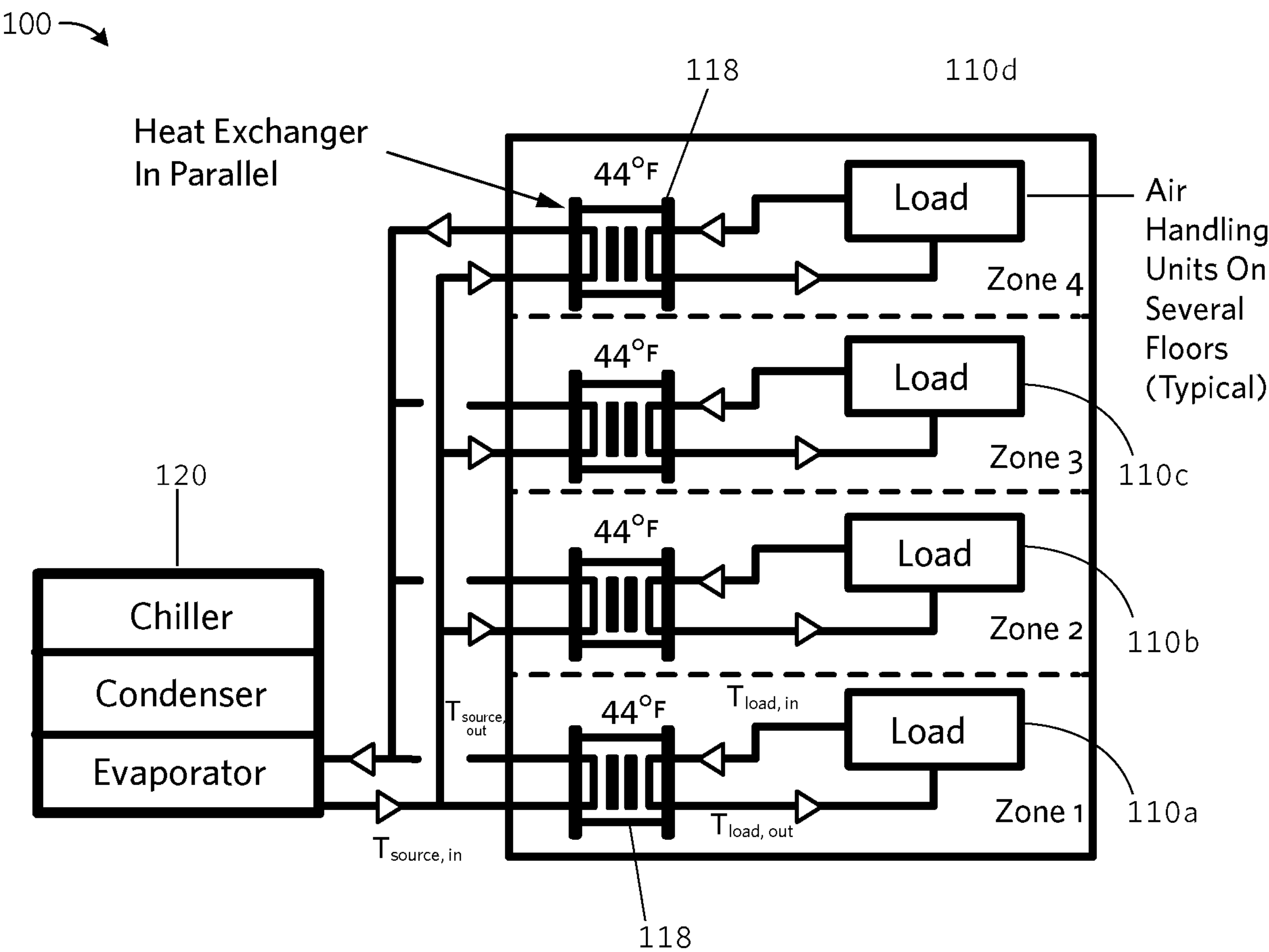


FIGURE 1F

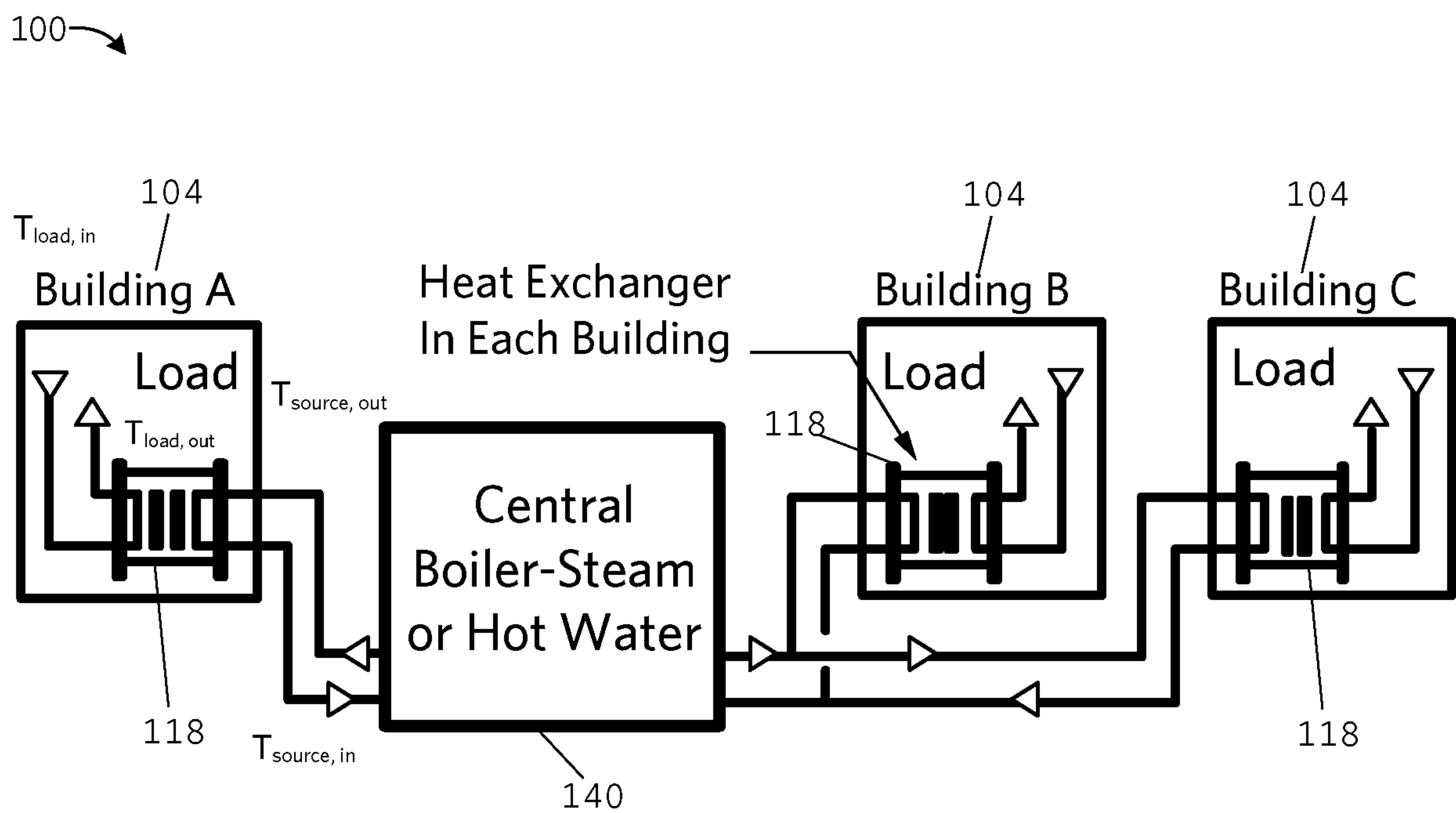


FIGURE 1G

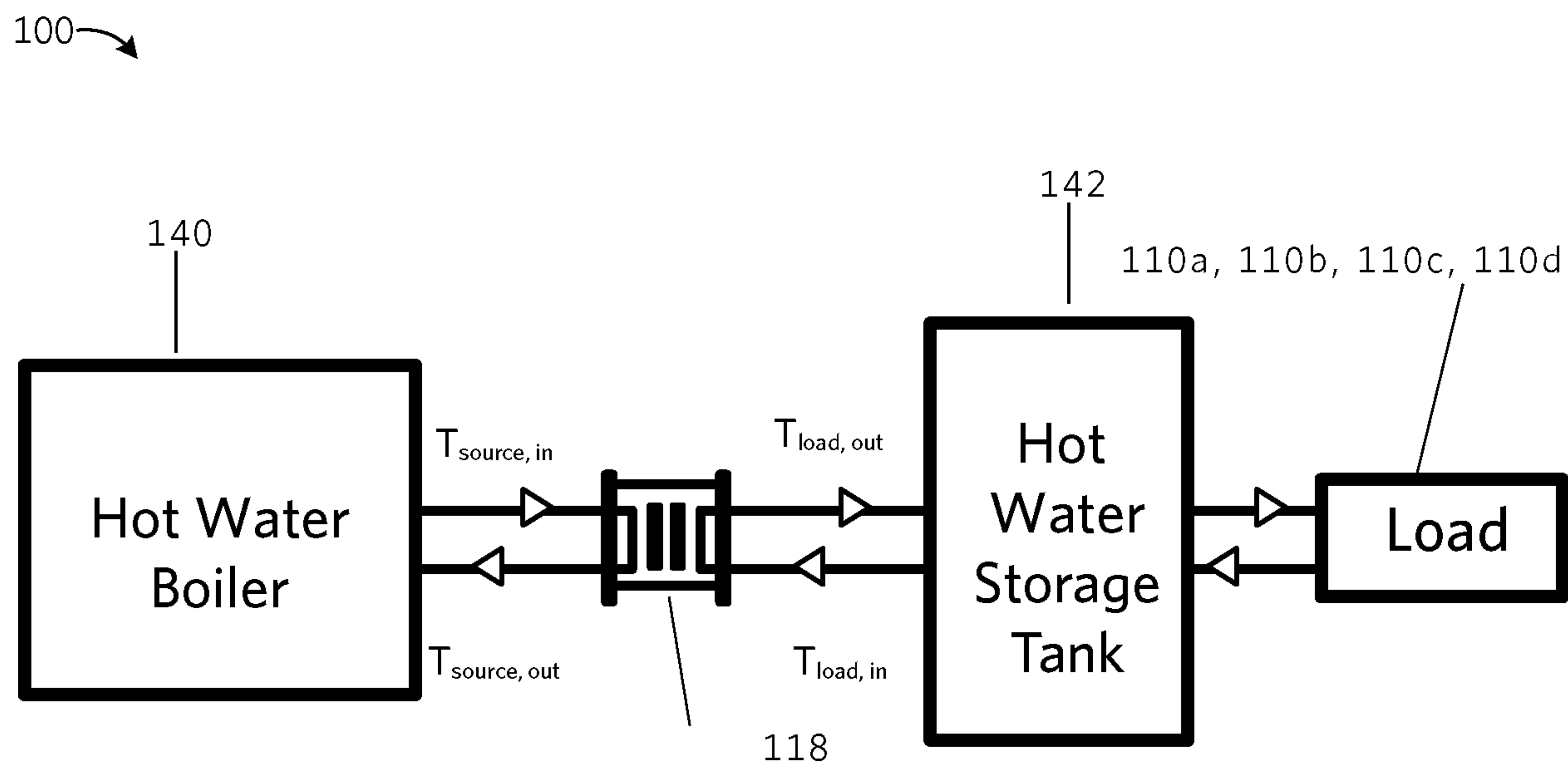


FIGURE 1H

100

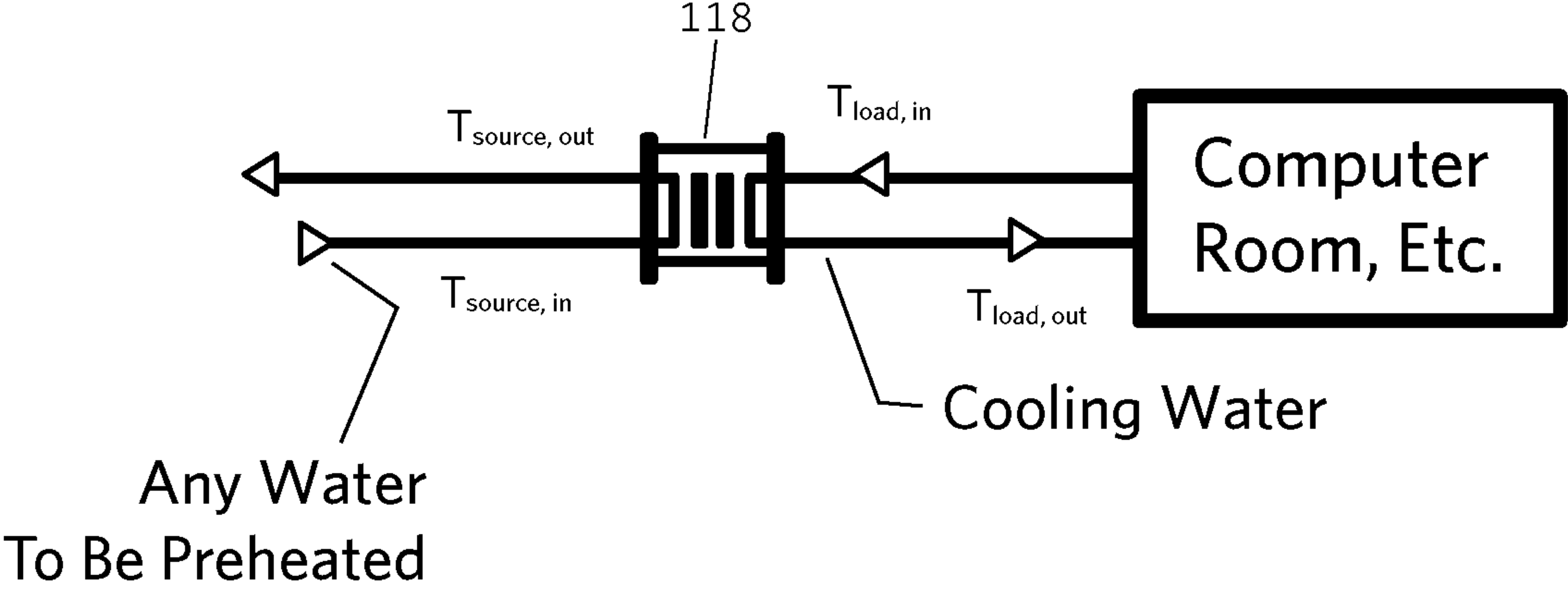


FIGURE 1I

100

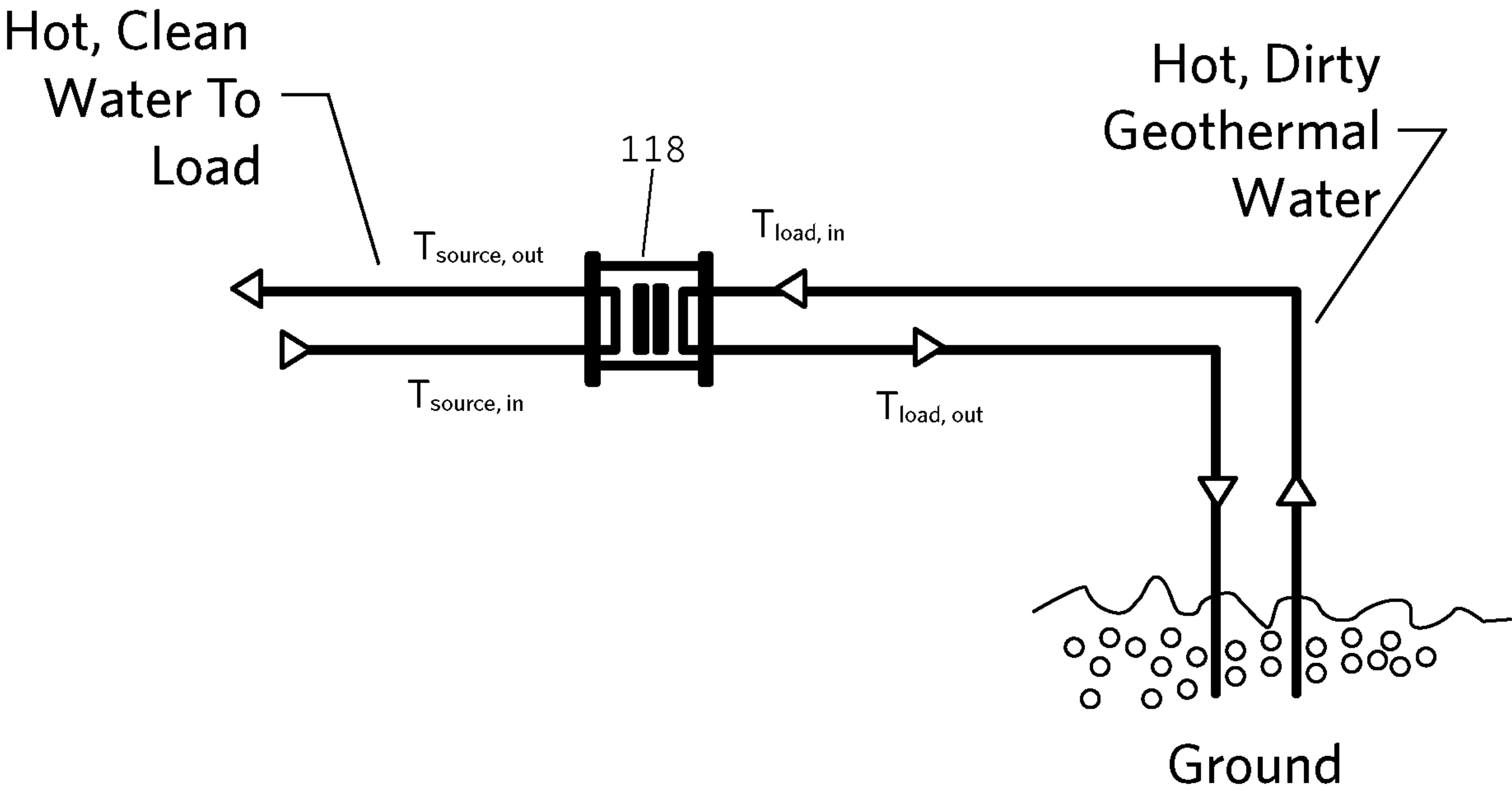


FIGURE 1J

118

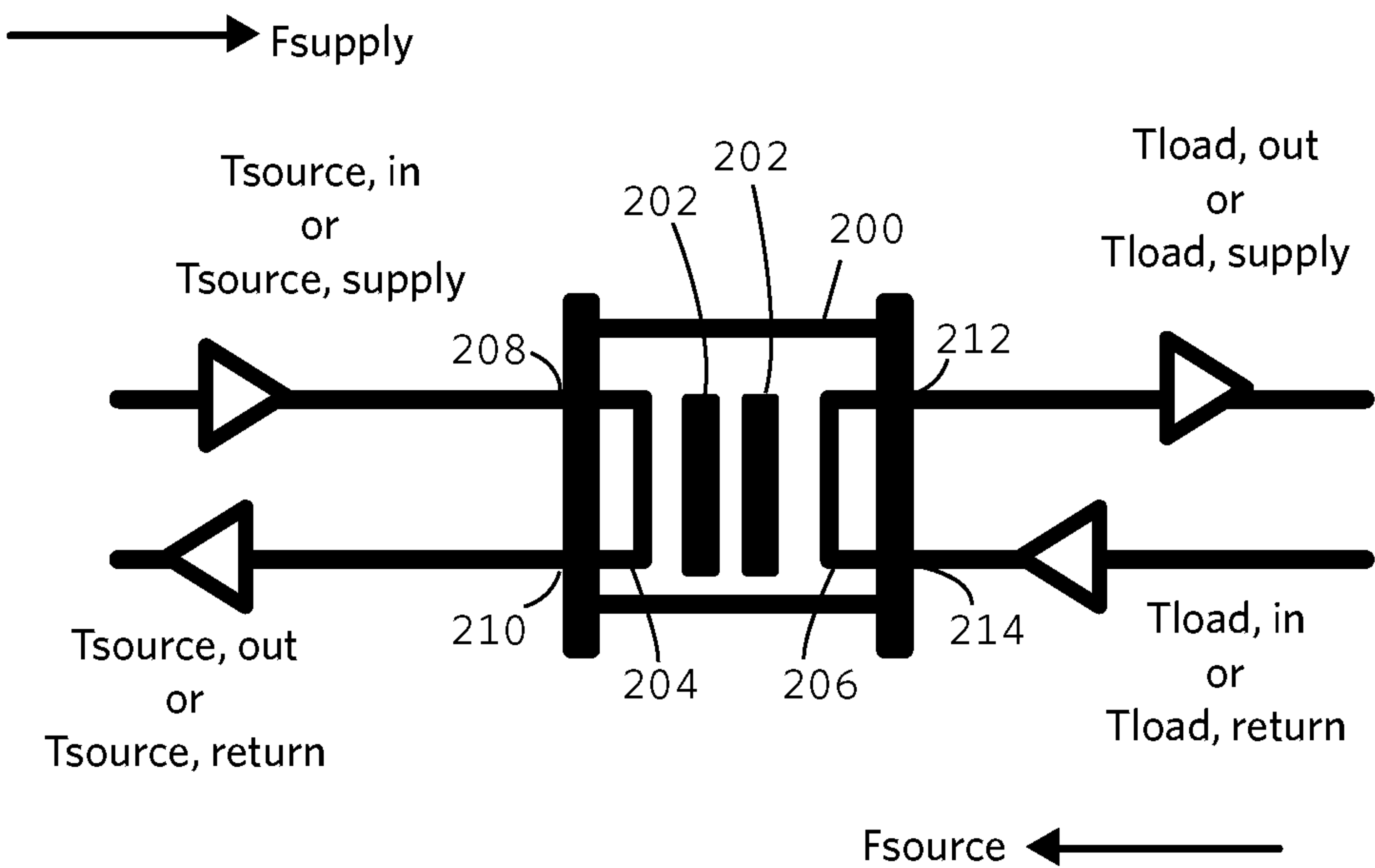


FIGURE 2A

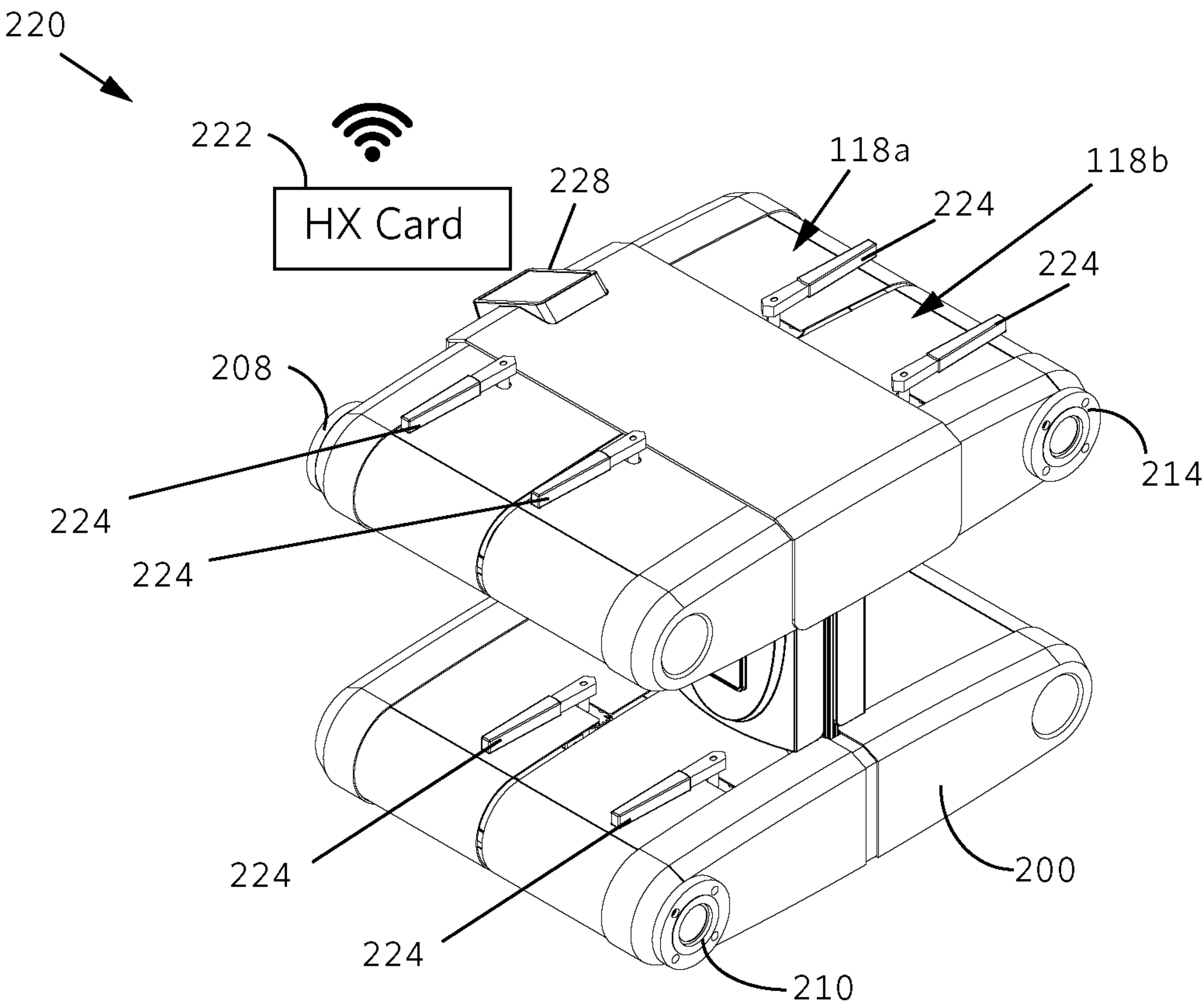


FIGURE 2B

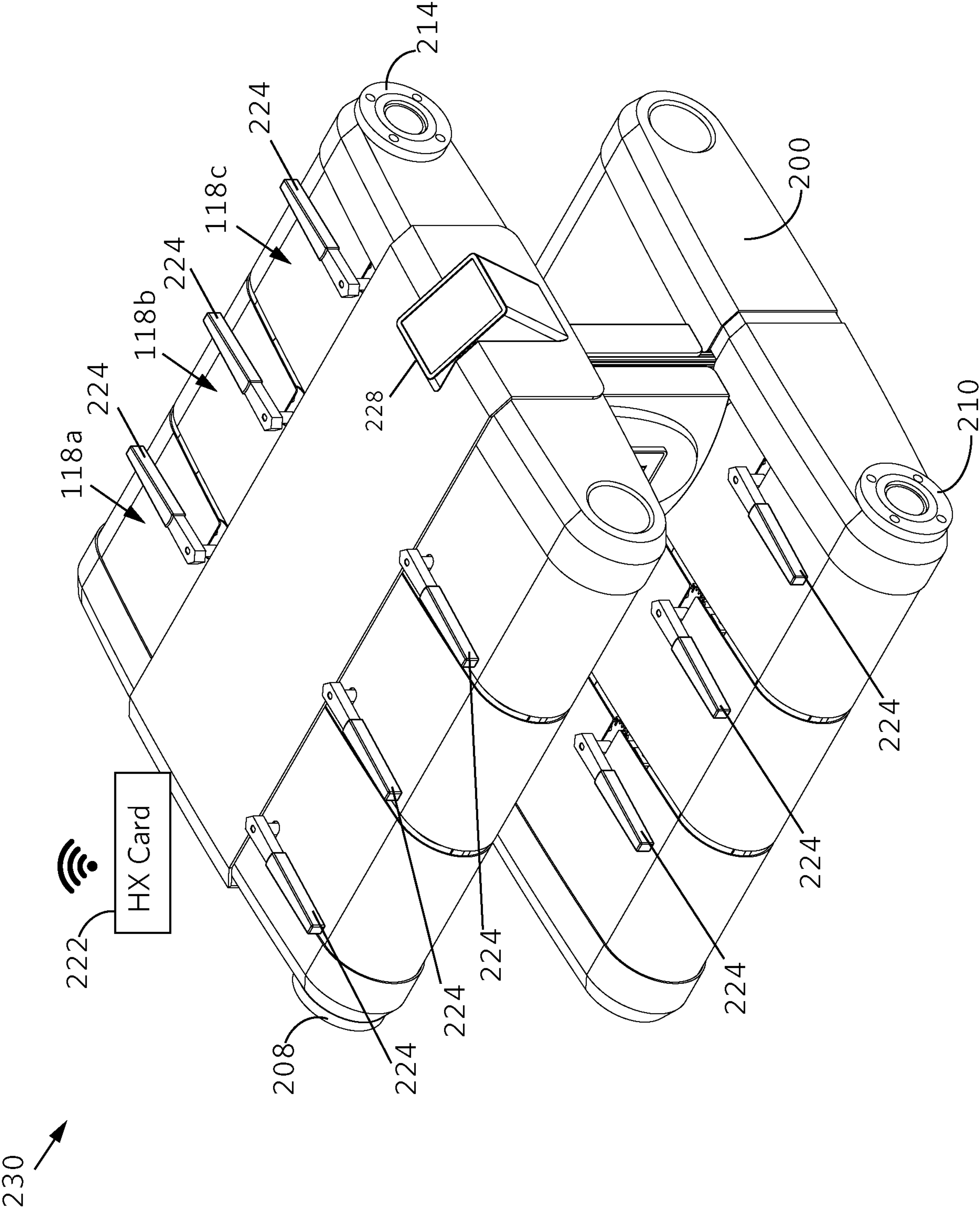


FIGURE 2C

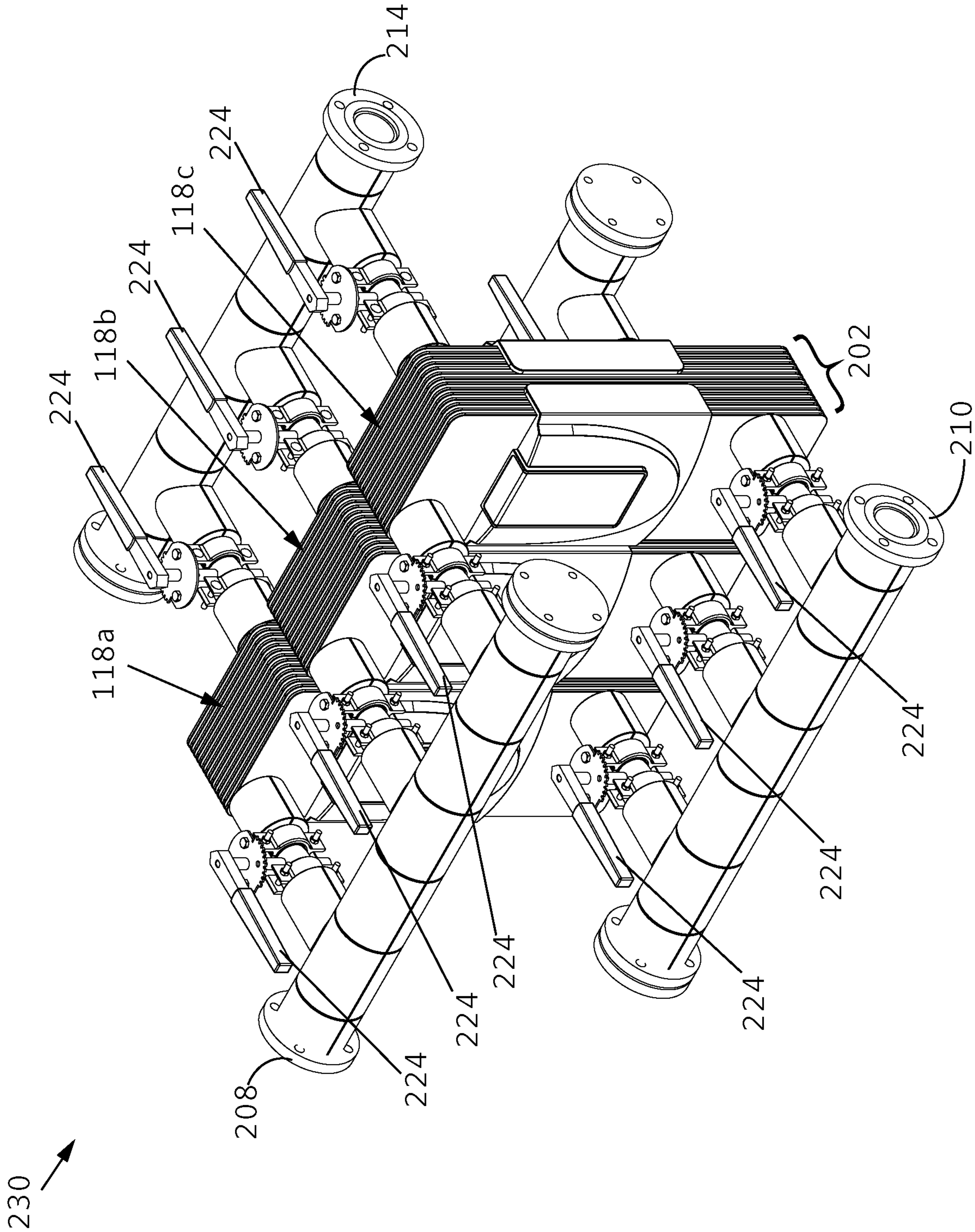


FIGURE 2D

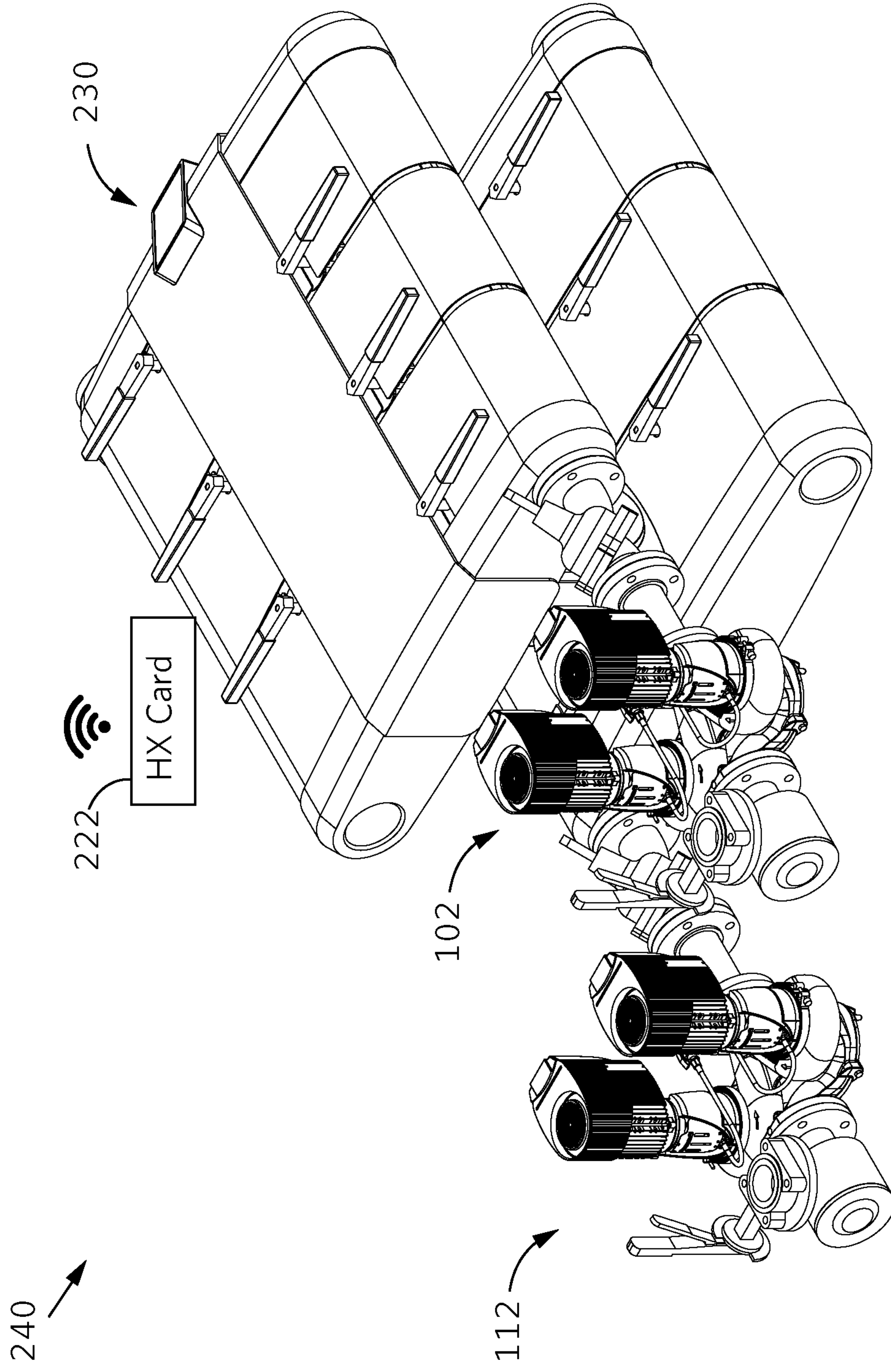


FIGURE 2E

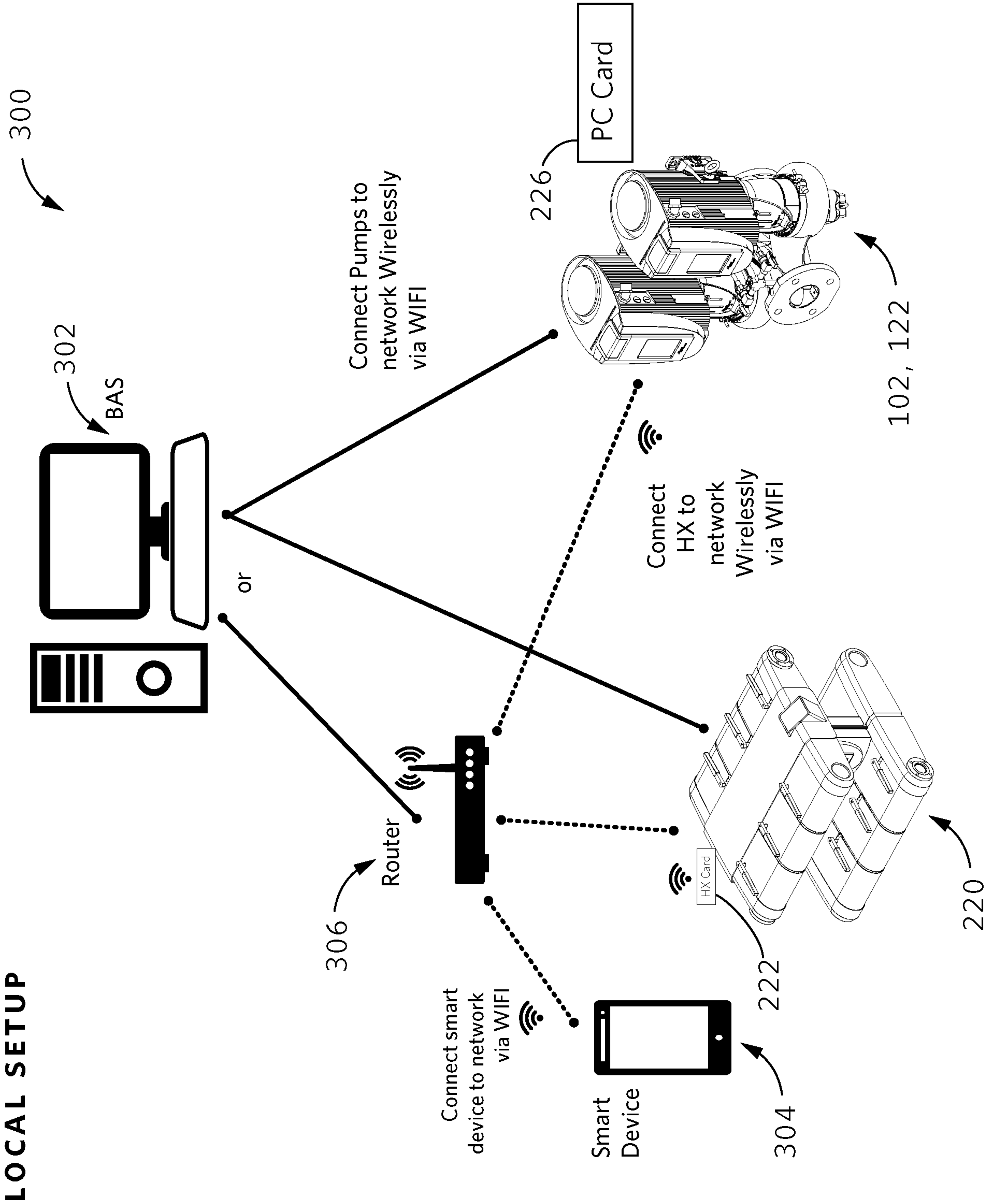


FIGURE 3A

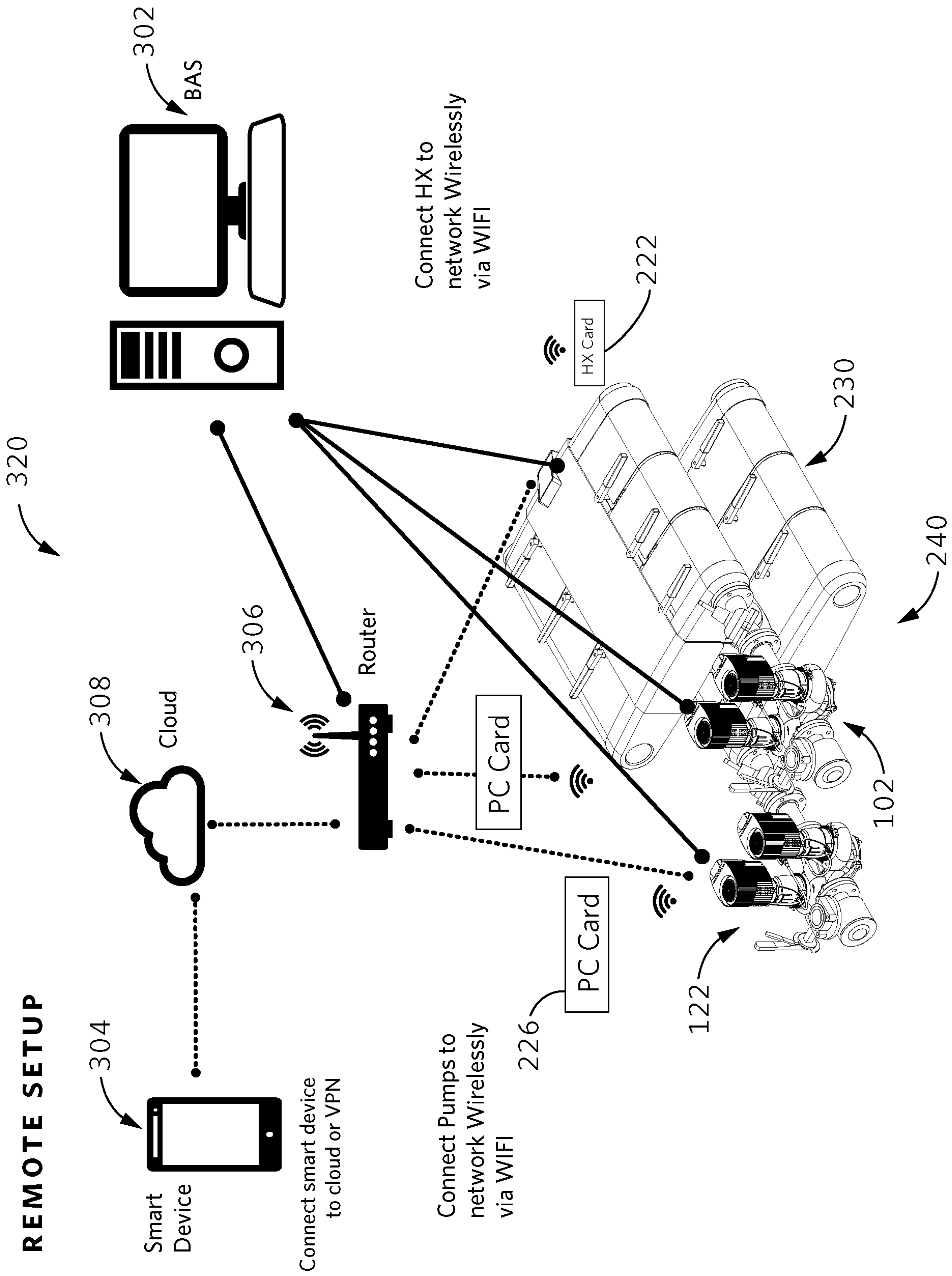


FIGURE 3B

BUILDING LOAD PROFILE

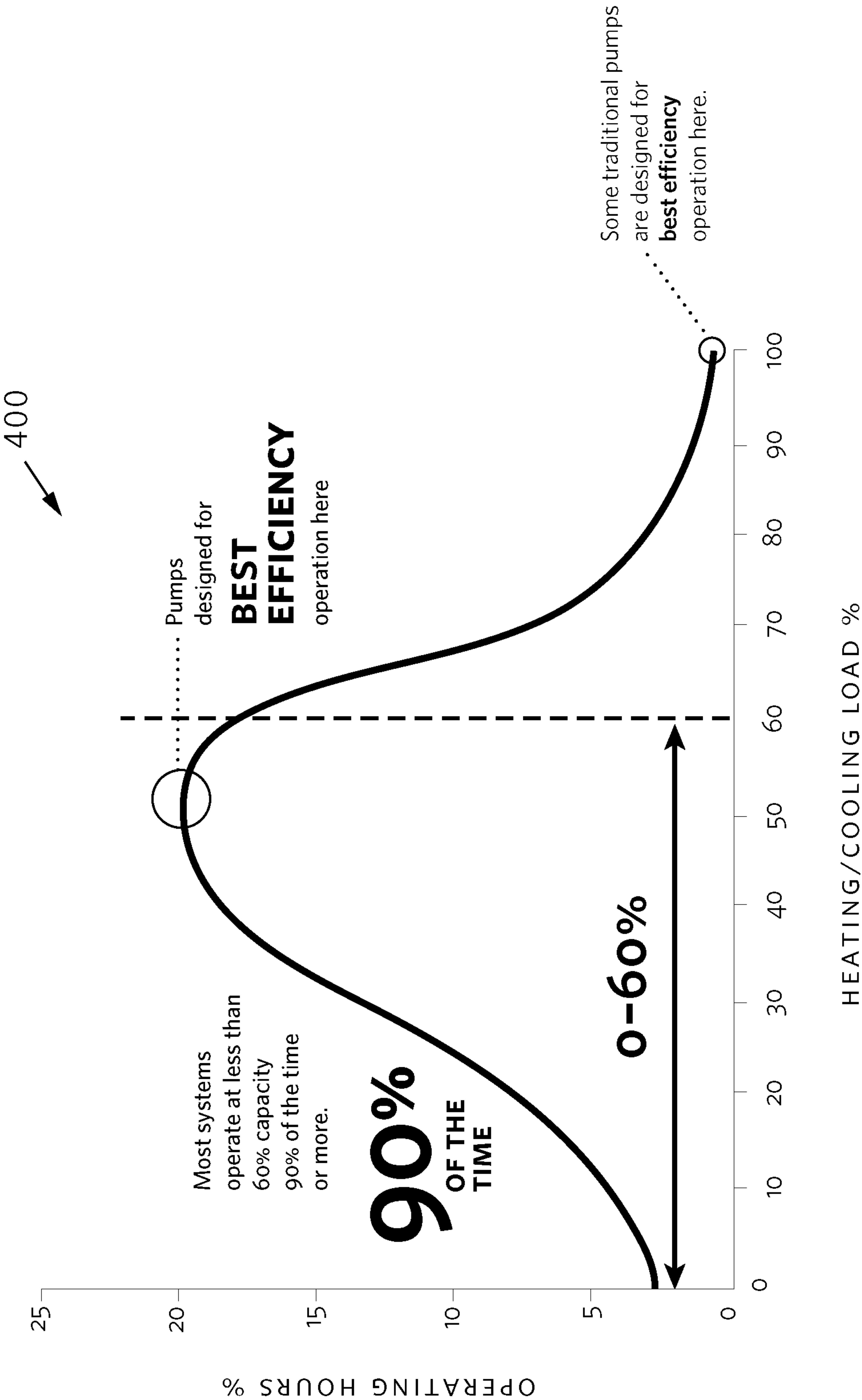


FIGURE 4A

BUILDING LOAD PROFILE

420

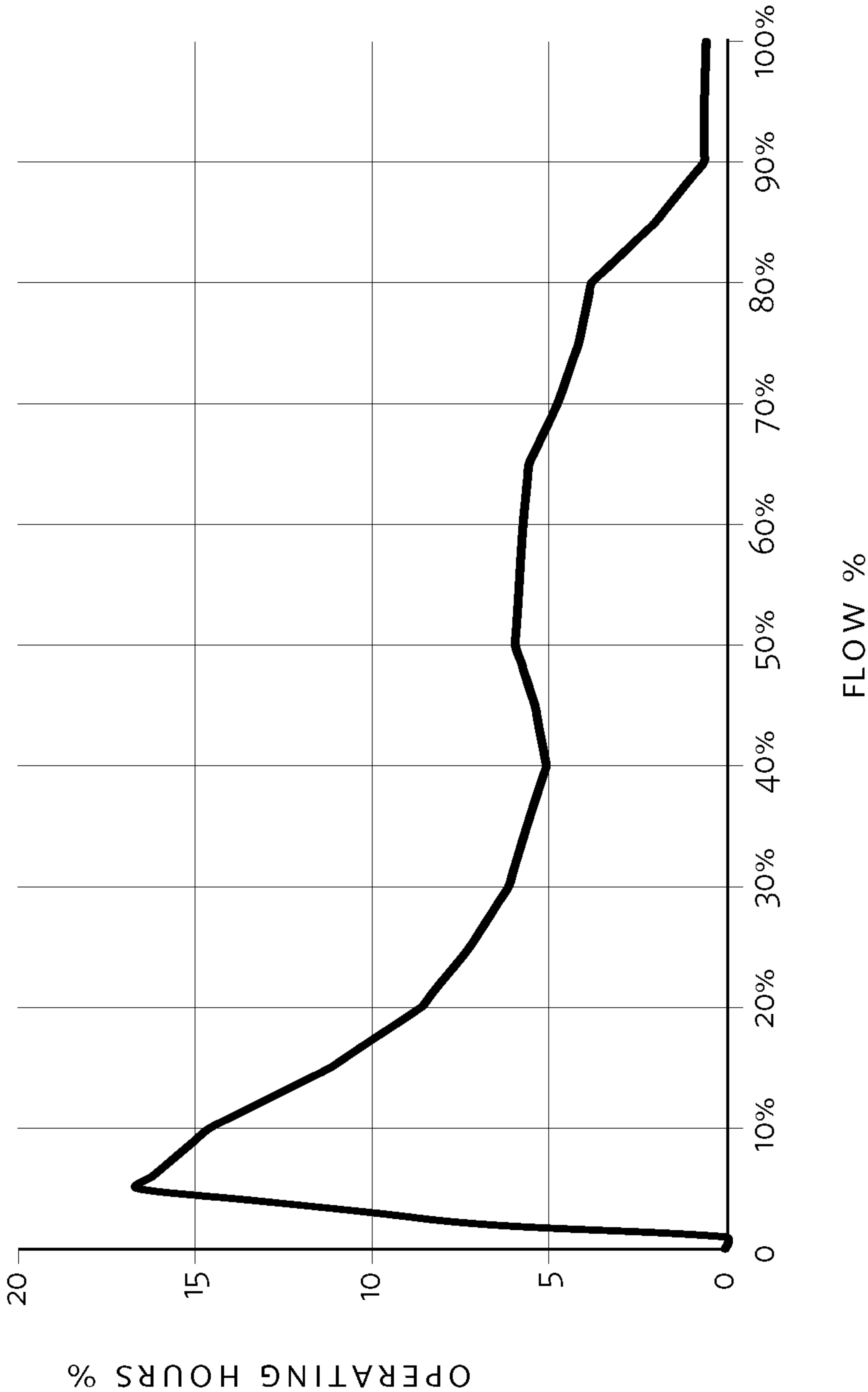


FIGURE 4B

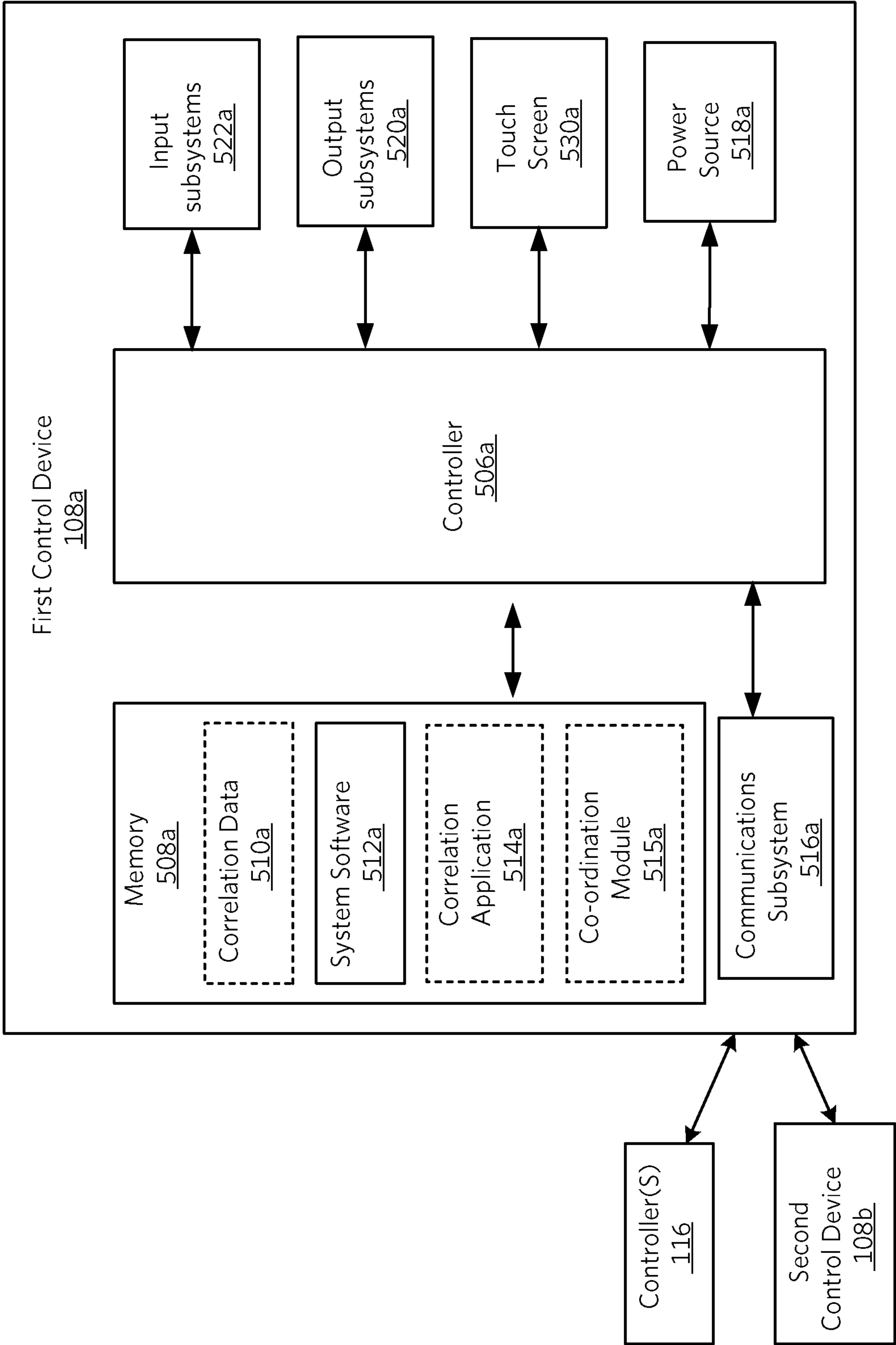


FIGURE 5

600 →

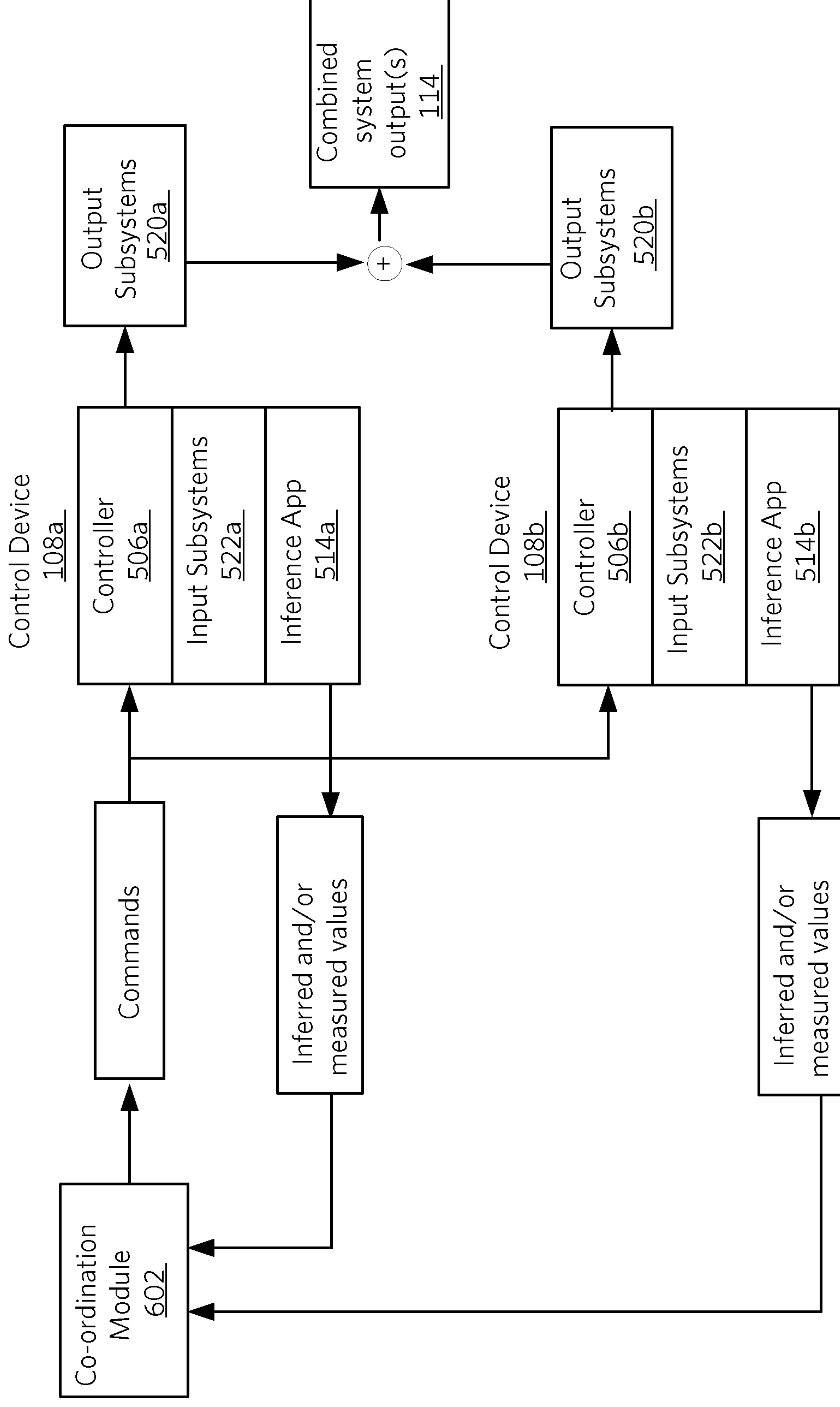


FIGURE 6

700 →

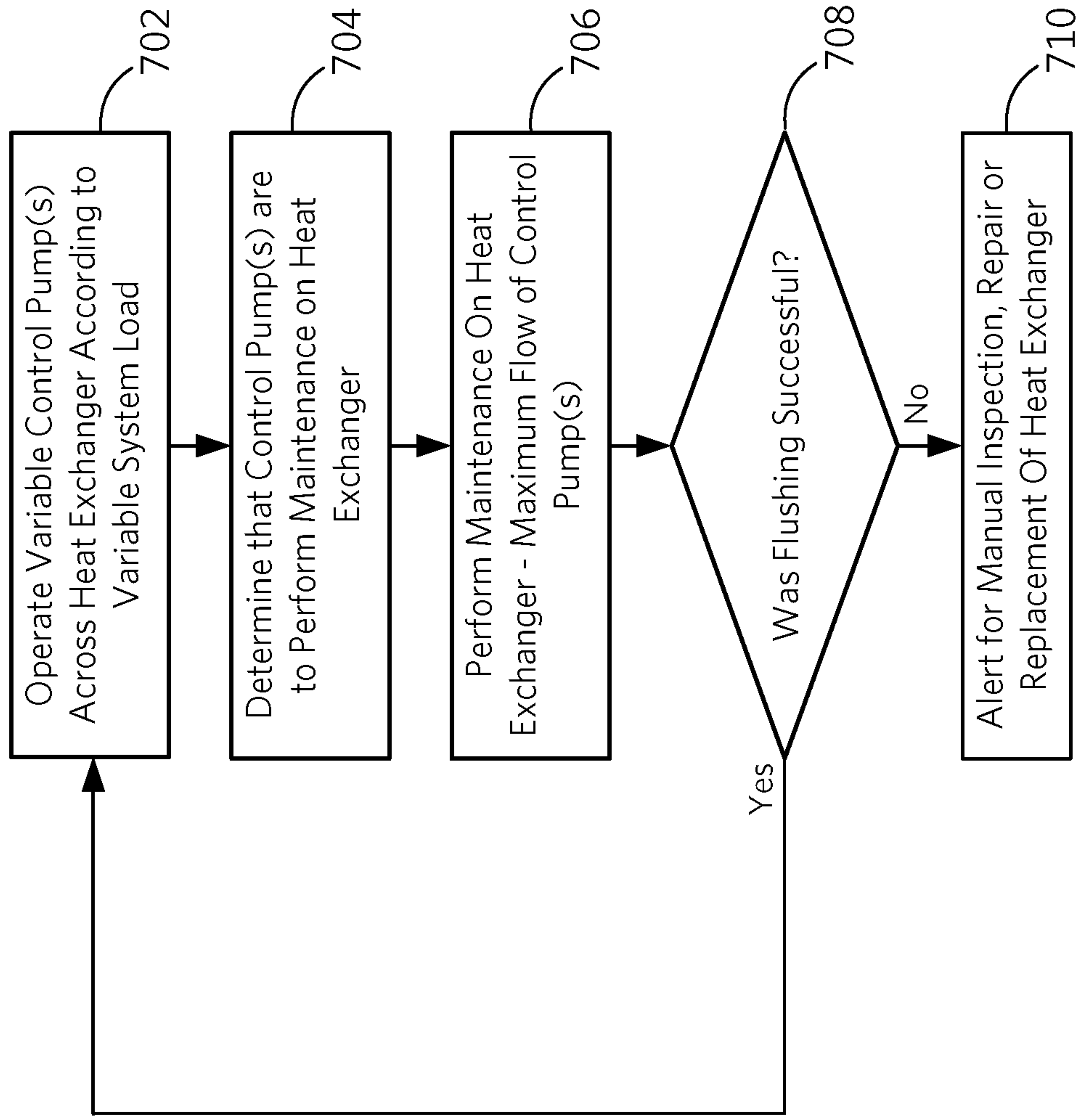


FIGURE 7A

704 → (Determine that Control Pump(s) are to Perform Maintenance on Heat Exchanger)

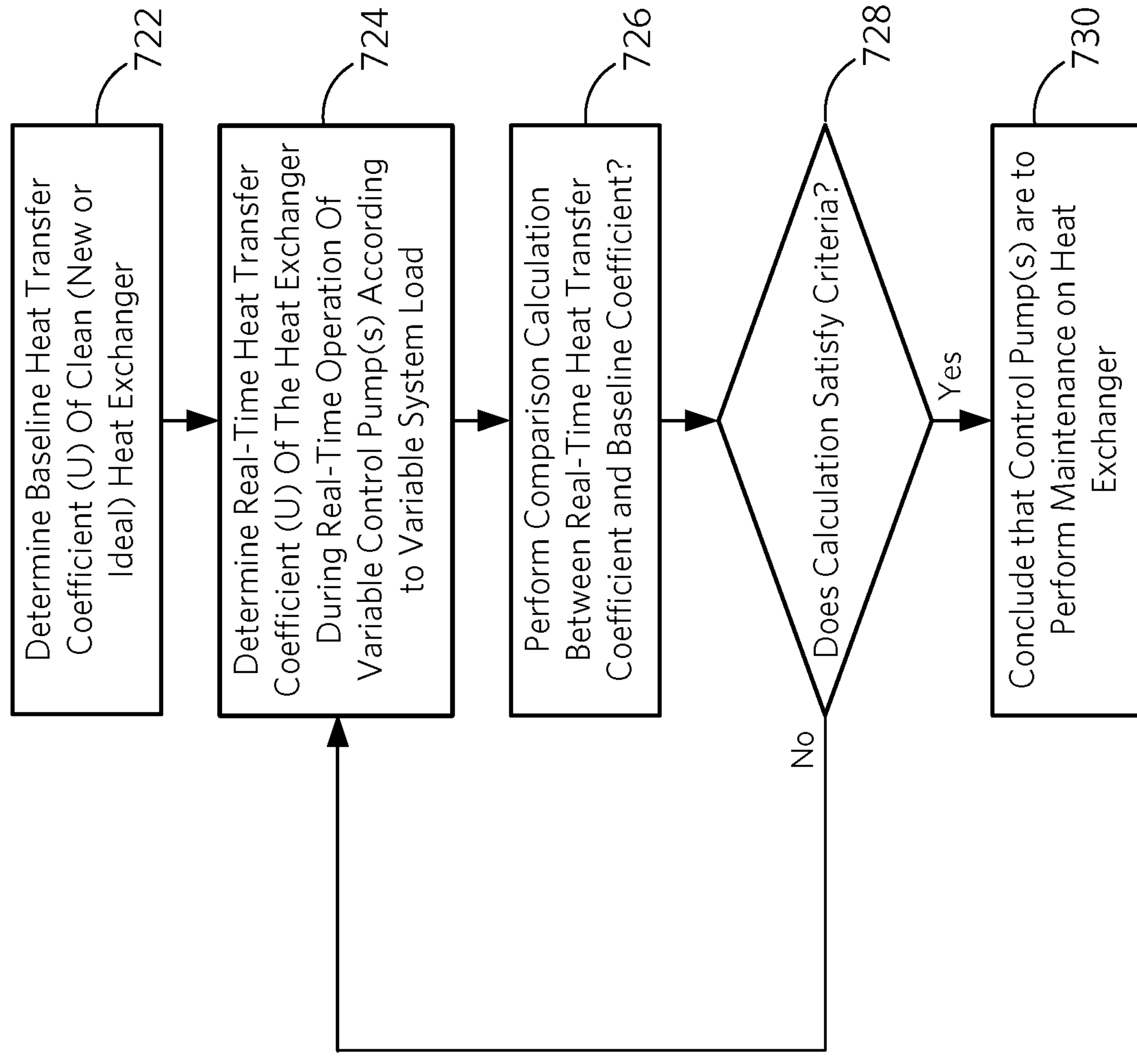


FIGURE 7B

704 → (Determine that Control Pump(s) are to Perform Maintenance on Heat Exchanger)

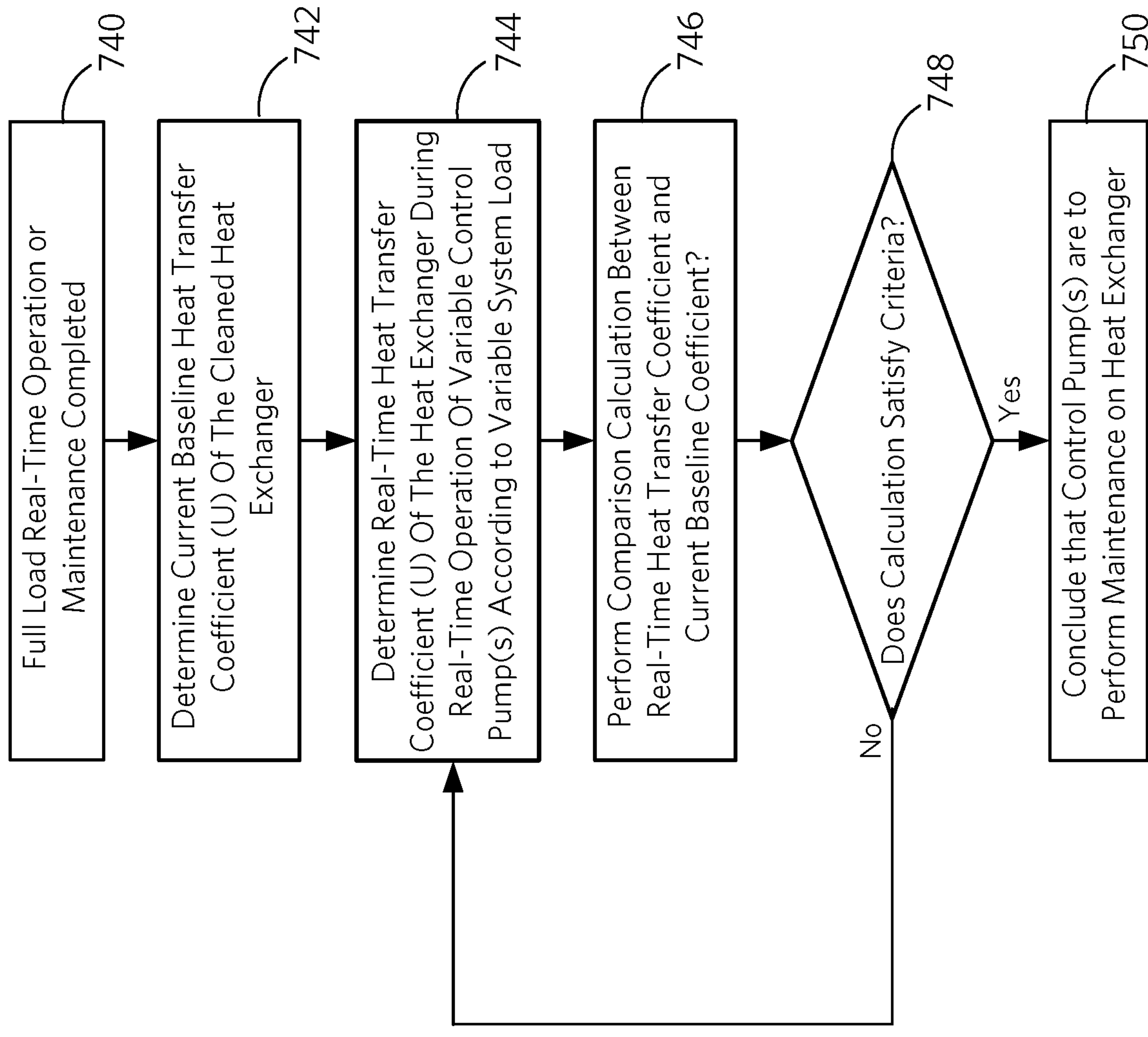


FIGURE 7C

704 →

(Determine that Control Pump(s) are to Perform Maintenance on Heat Exchanger)

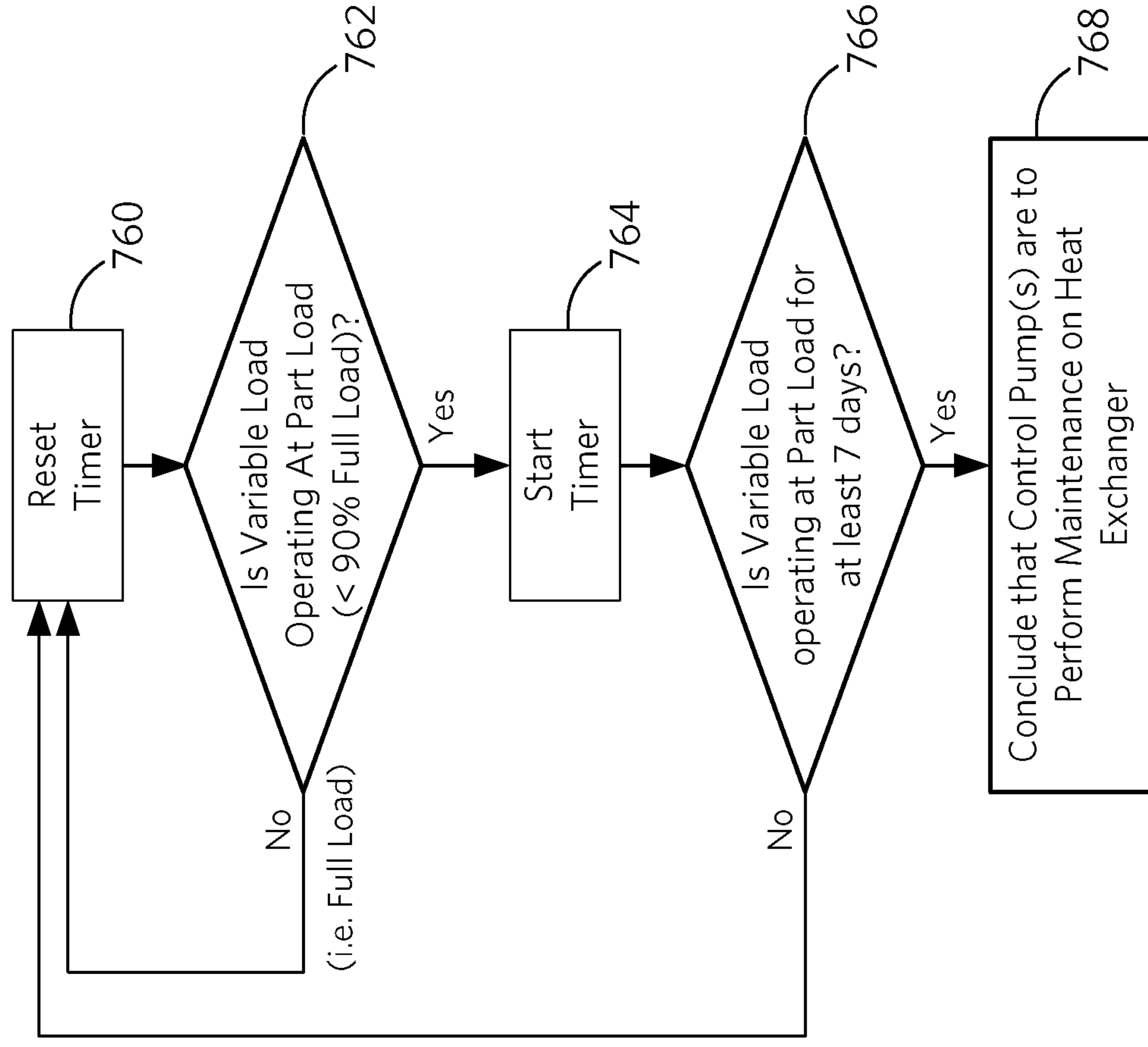


FIGURE 7D

800 →

DETERMINATION OF FOULING/ PERFORMANCE DEGRADATION IN REAL TIME

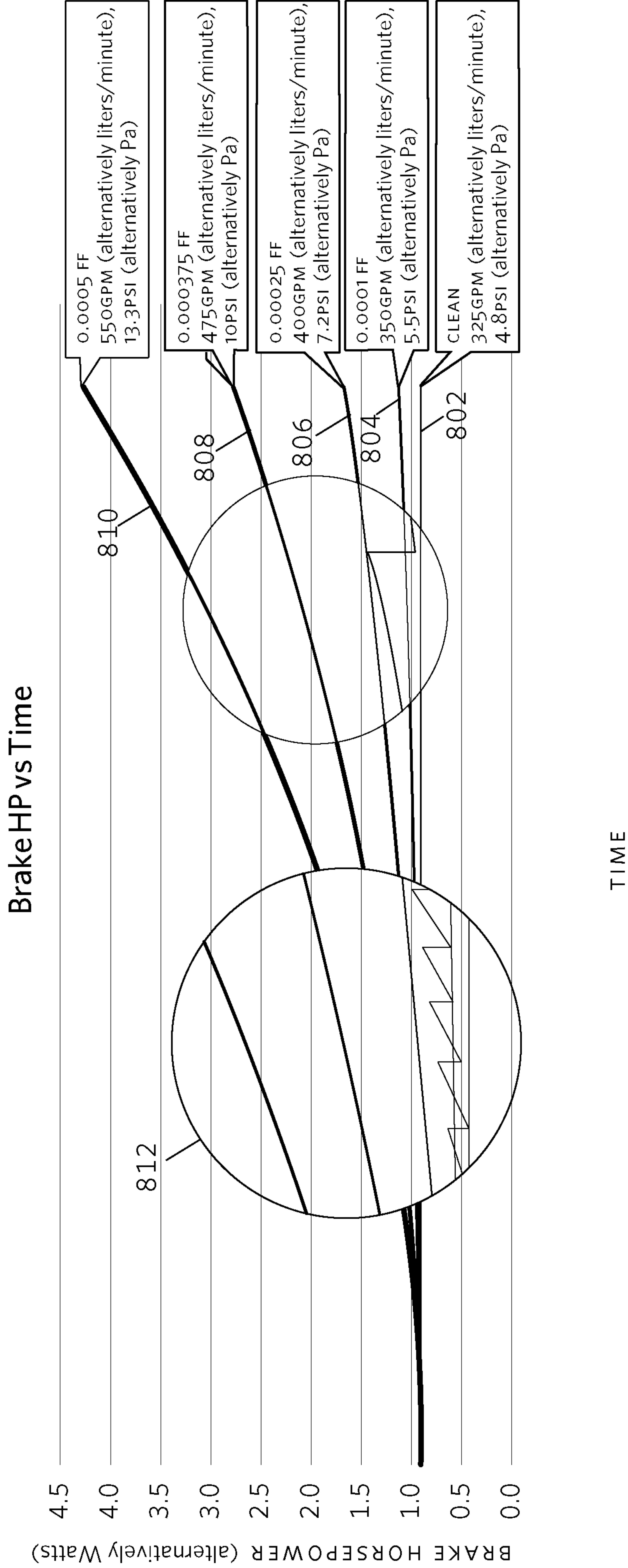


FIGURE 8

900→

U-Value vs Flow (Clean HX)

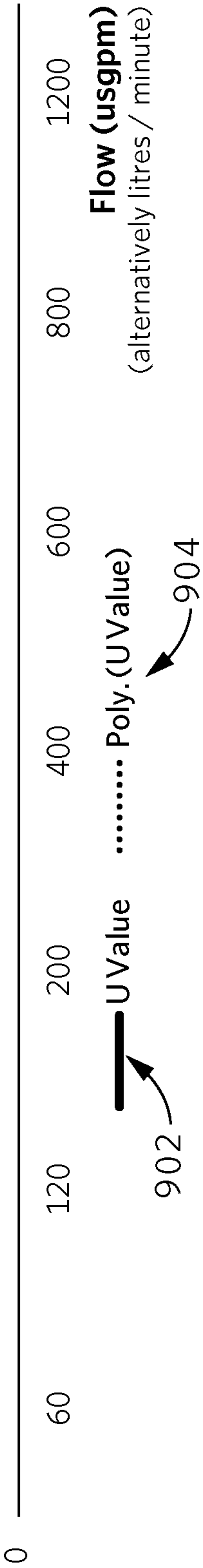
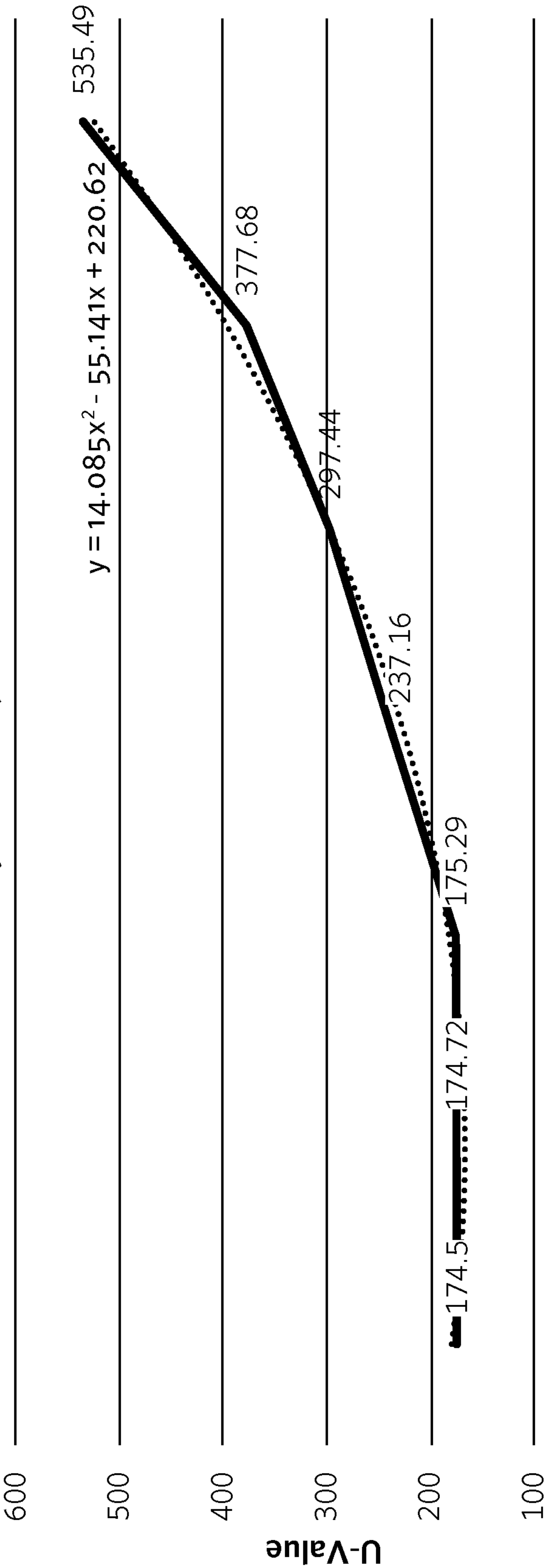


FIGURE 9

1000 →

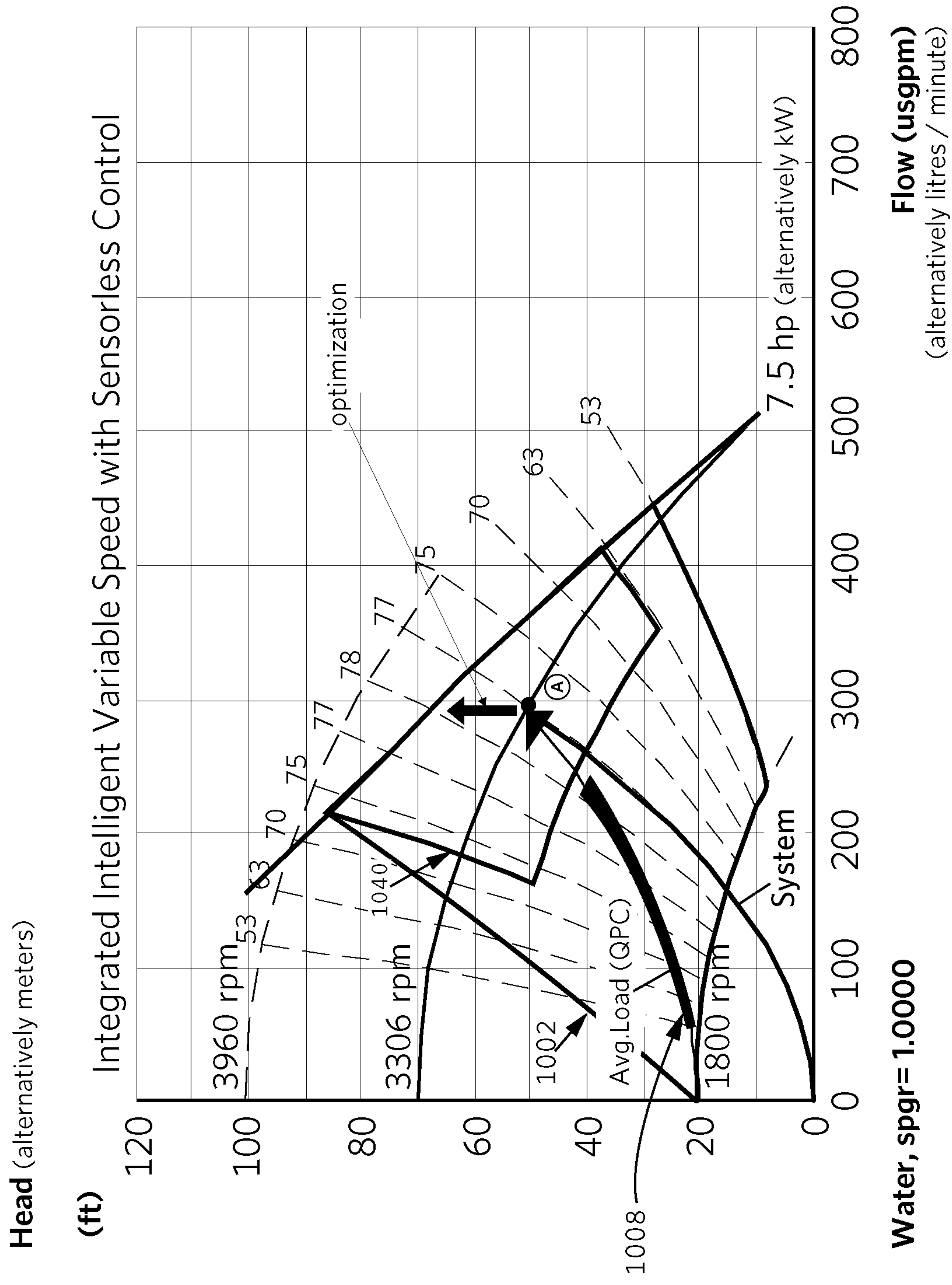


FIGURE 10