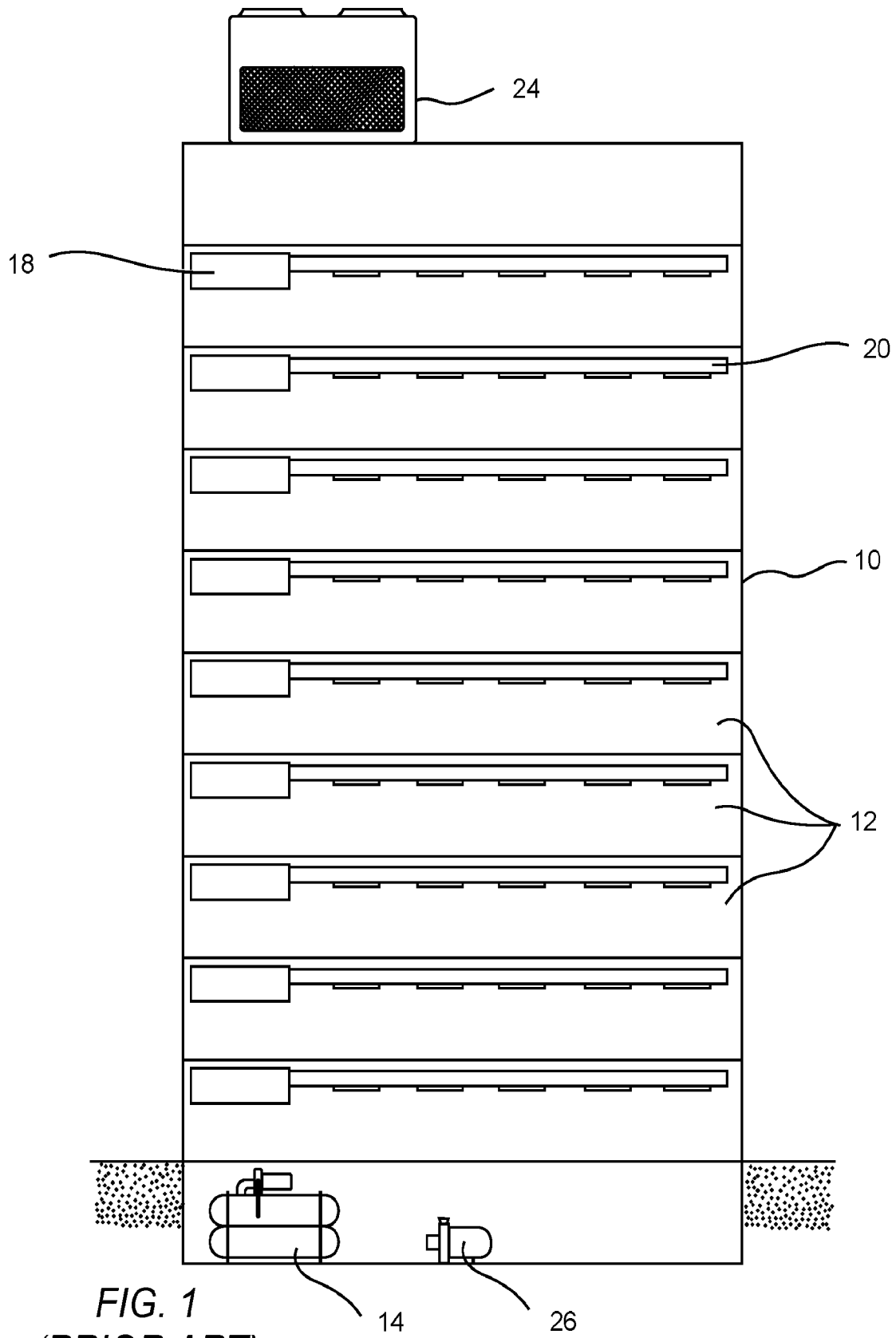




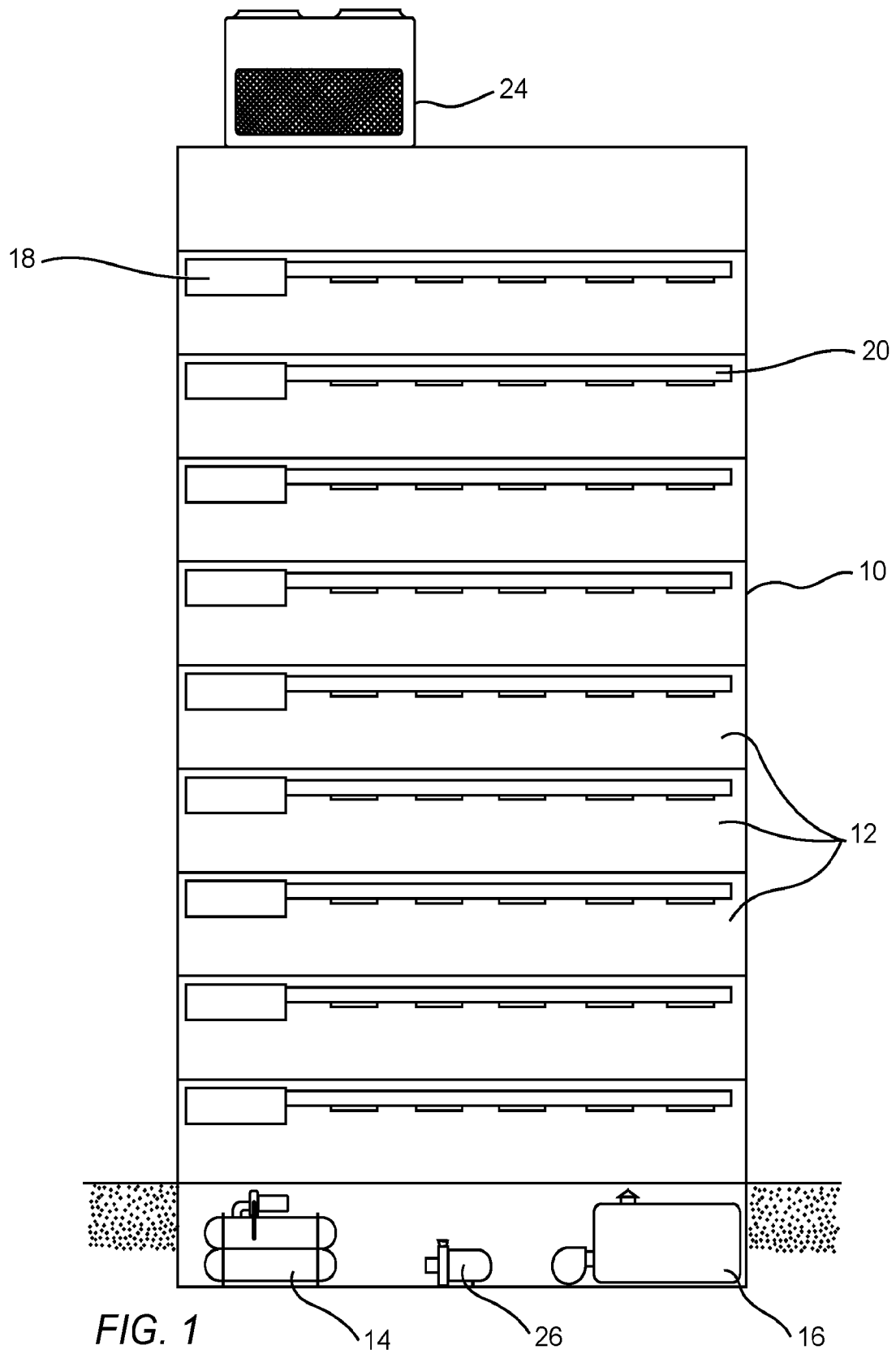
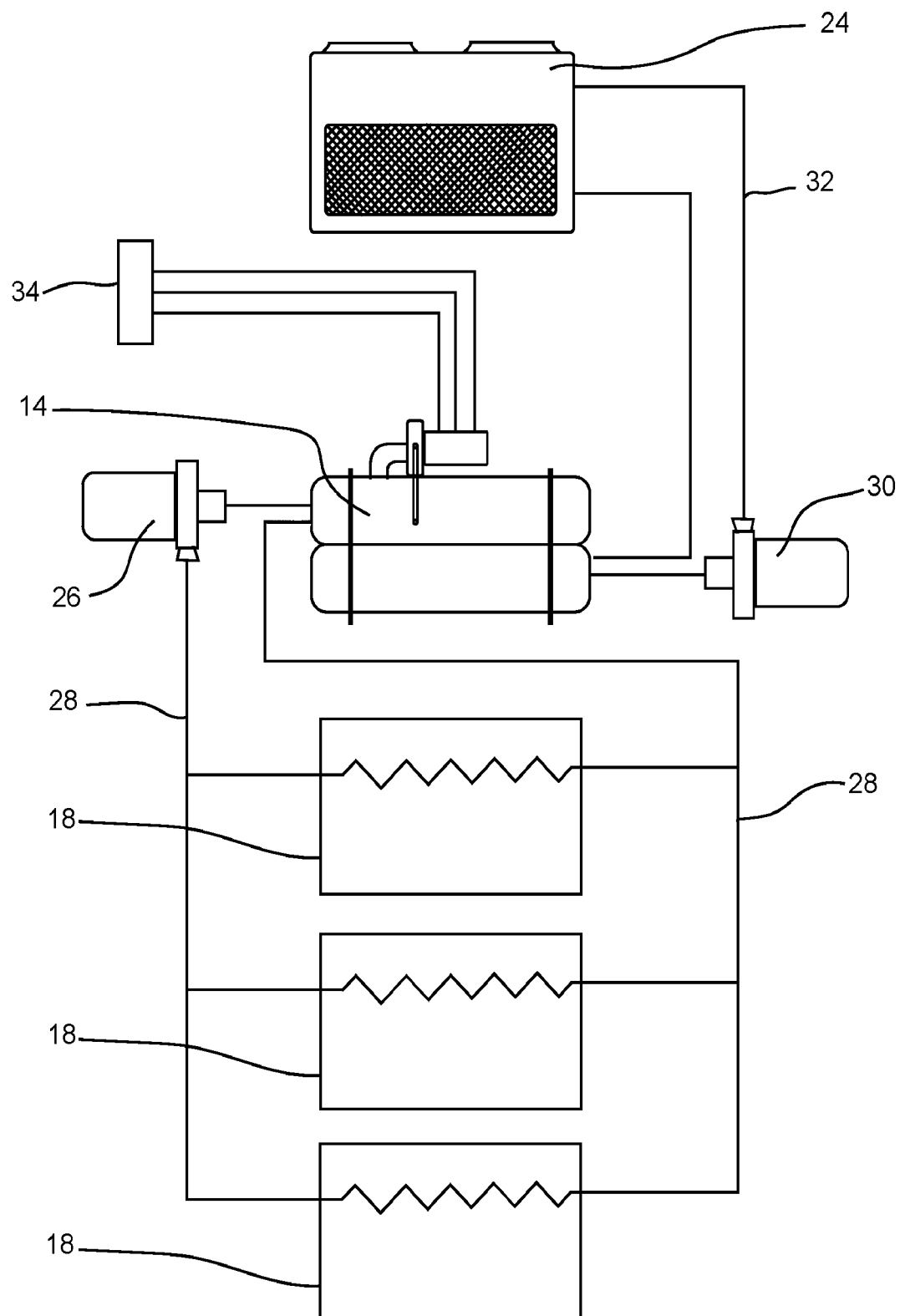


FIG. 1  
(PRIOR ART)



*FIG. 2*  
*(PRIOR ART)*

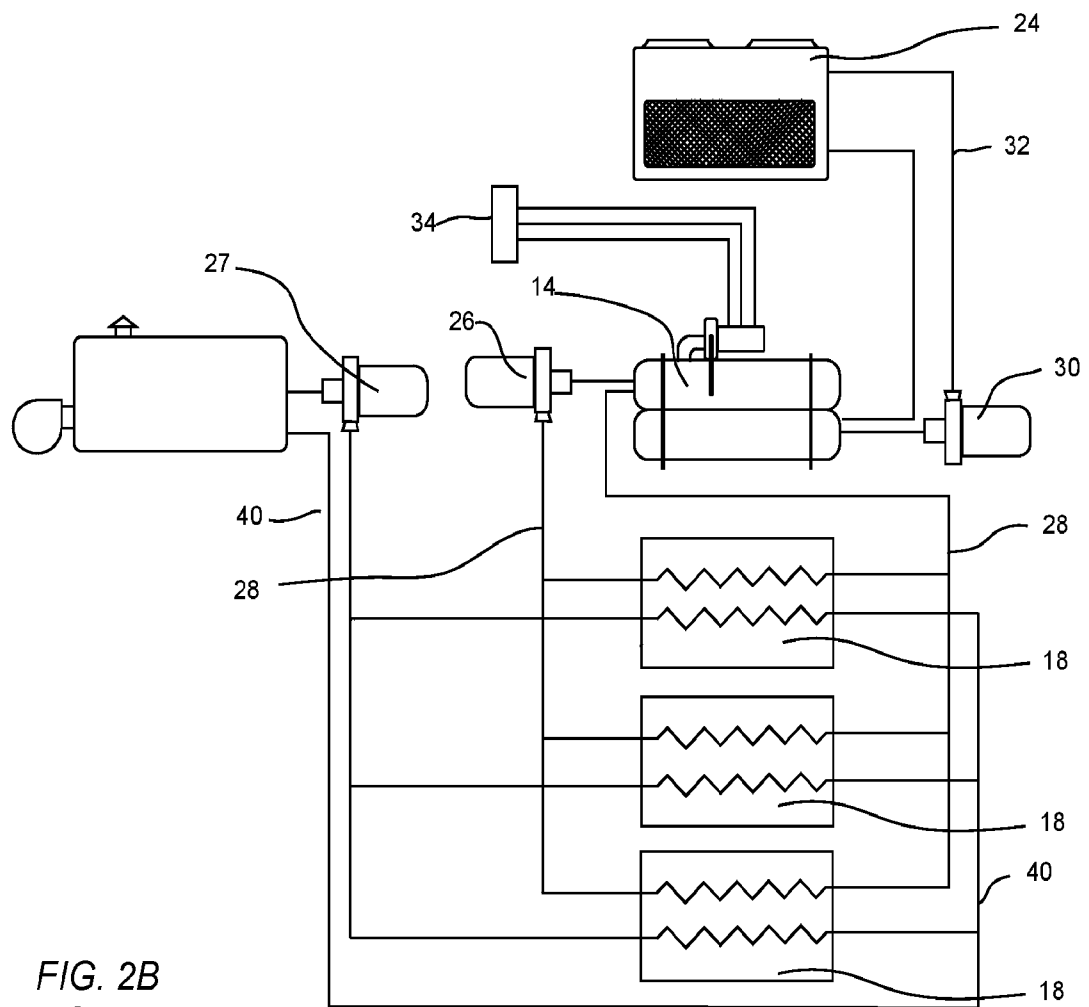


FIG. 2B  
(PRIOR ART)

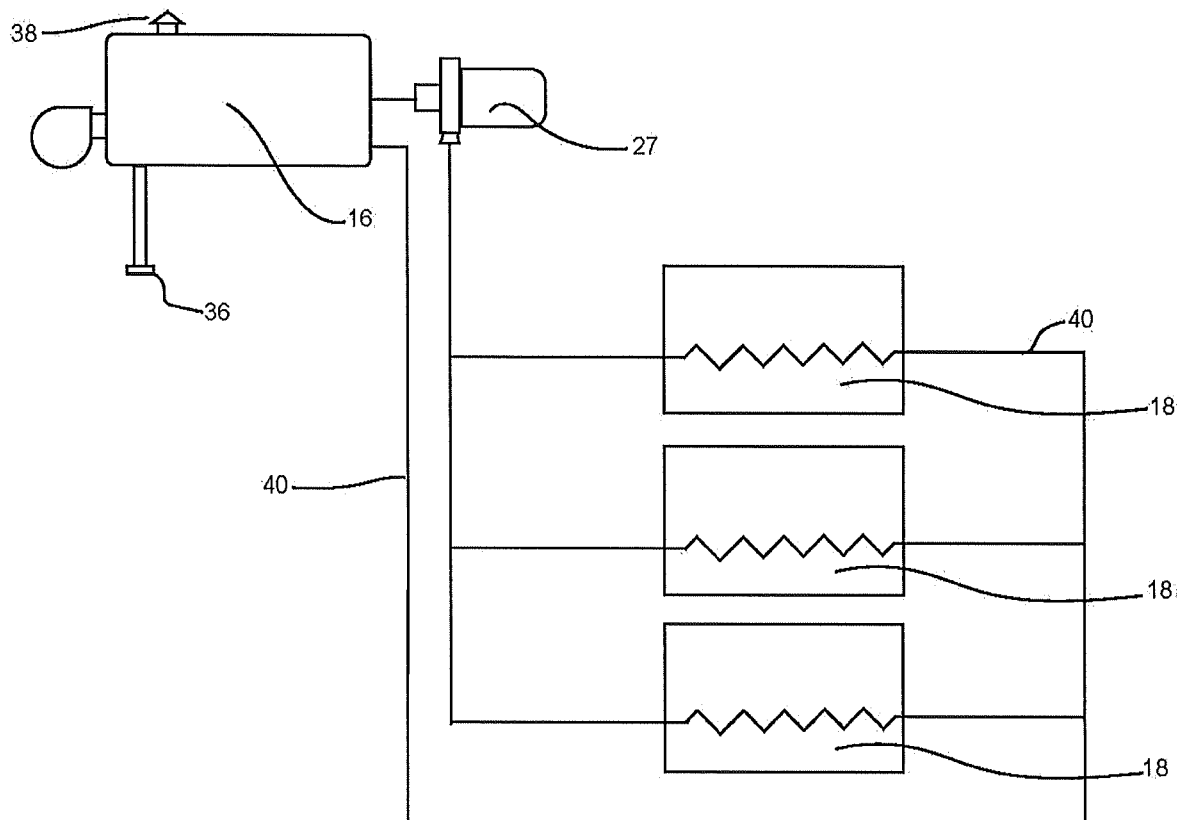
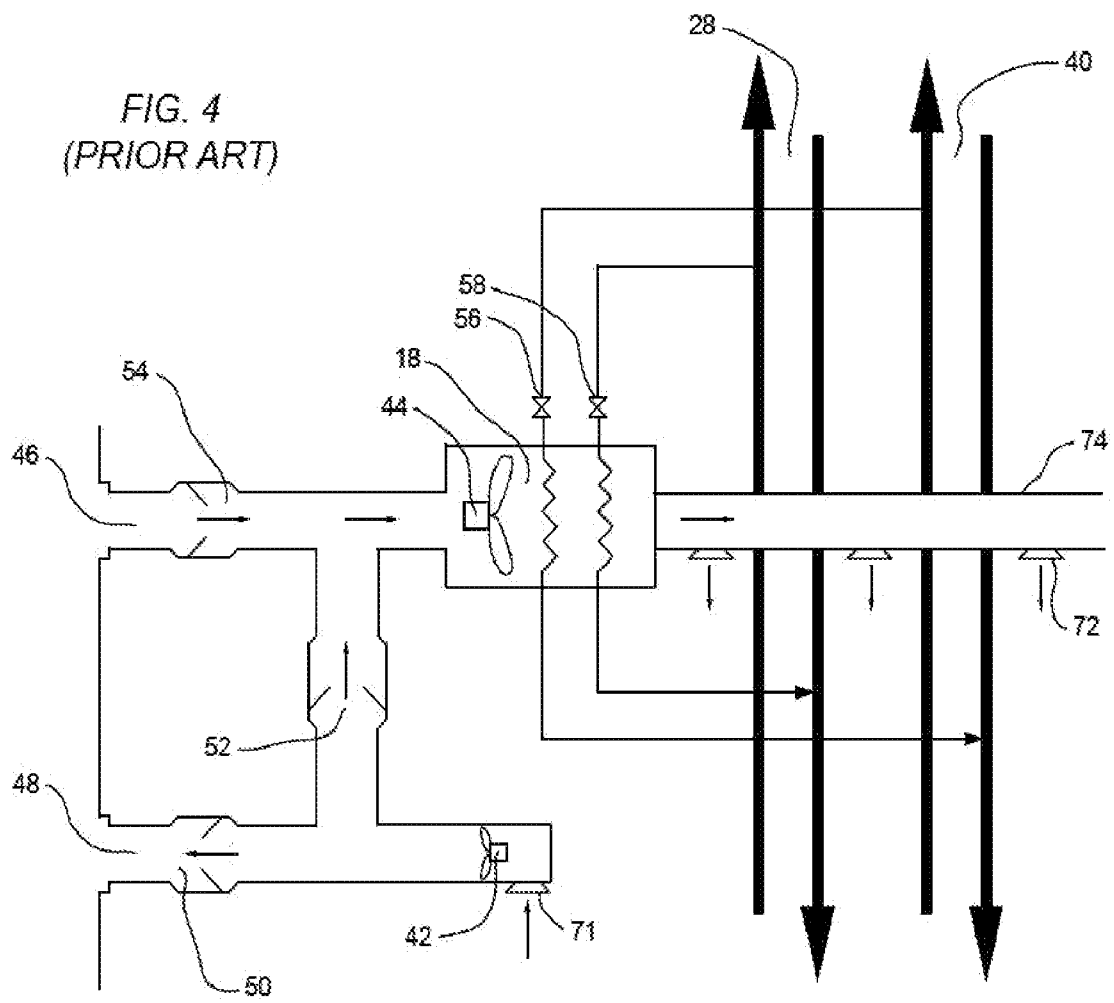
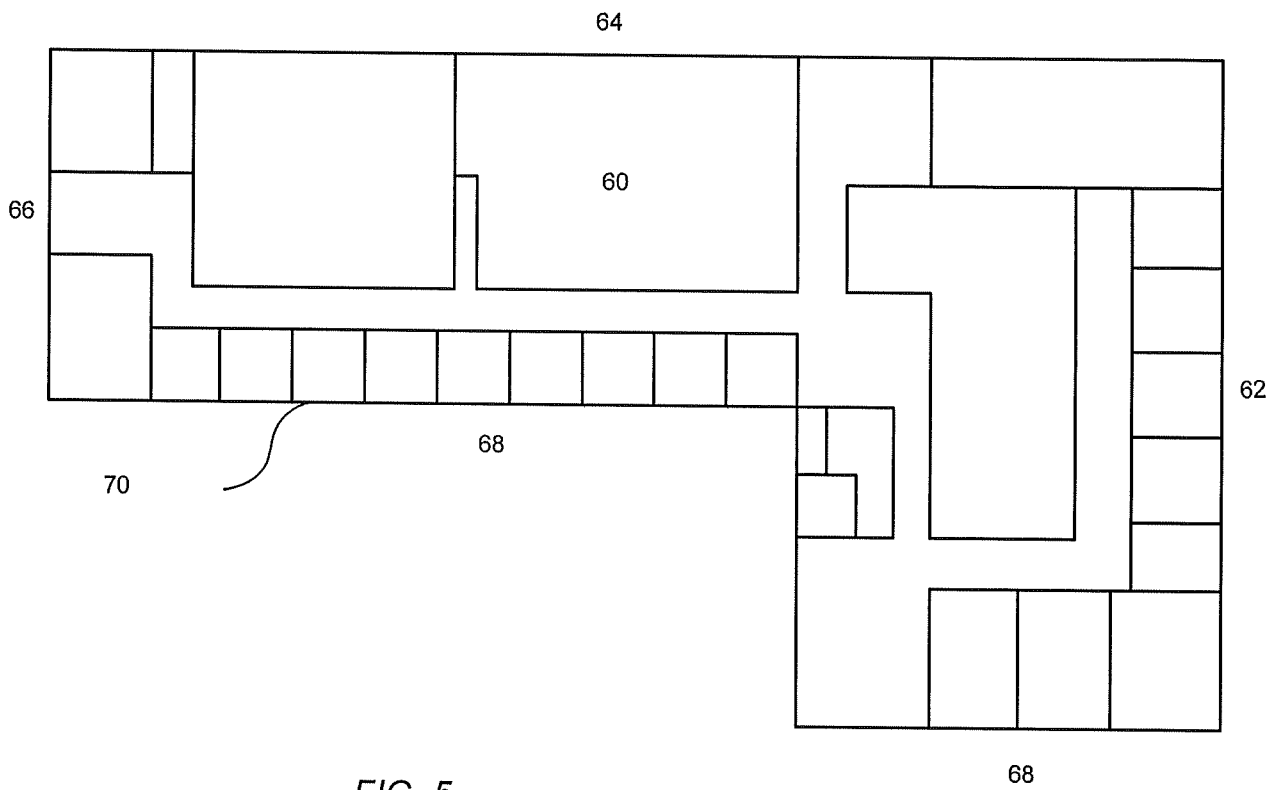


FIG. 3  
(PRIOR ART)

FIG. 4  
(PRIOR ART)





*FIG. 5*  
*(PRIOR ART)*

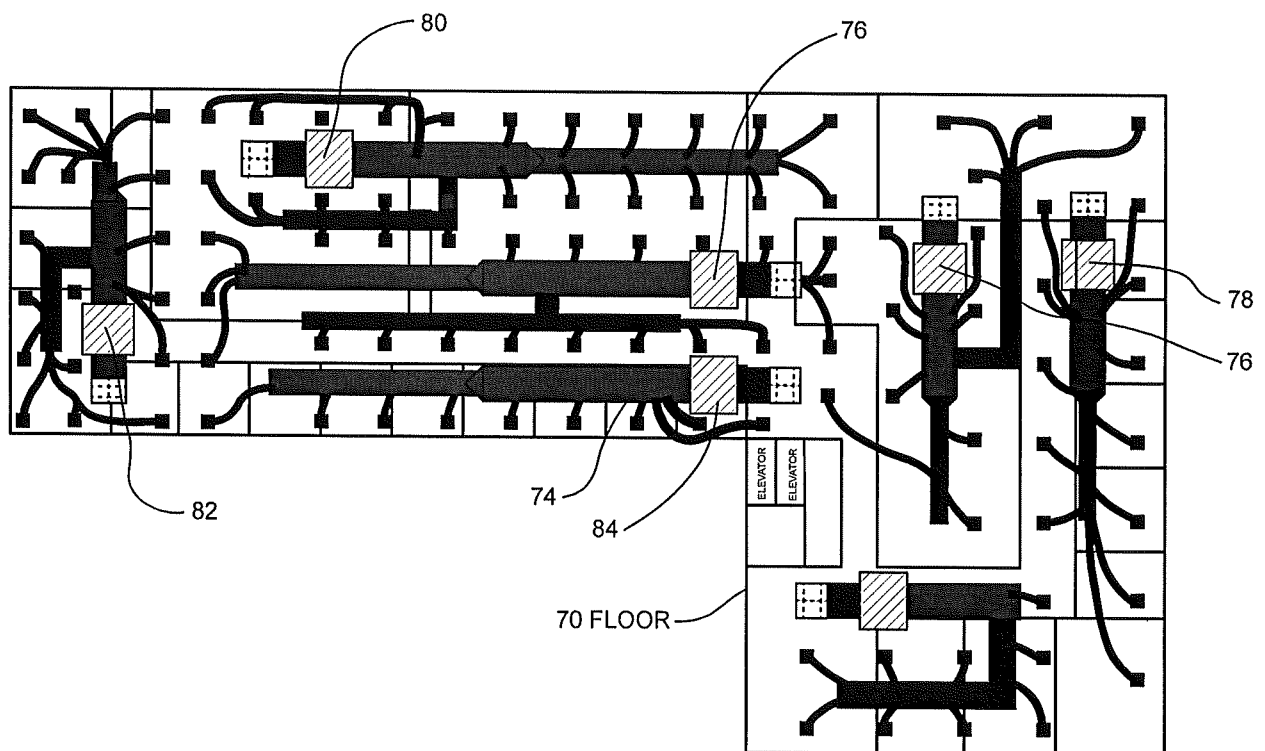


FIG. 6  
(PRIOR ART)

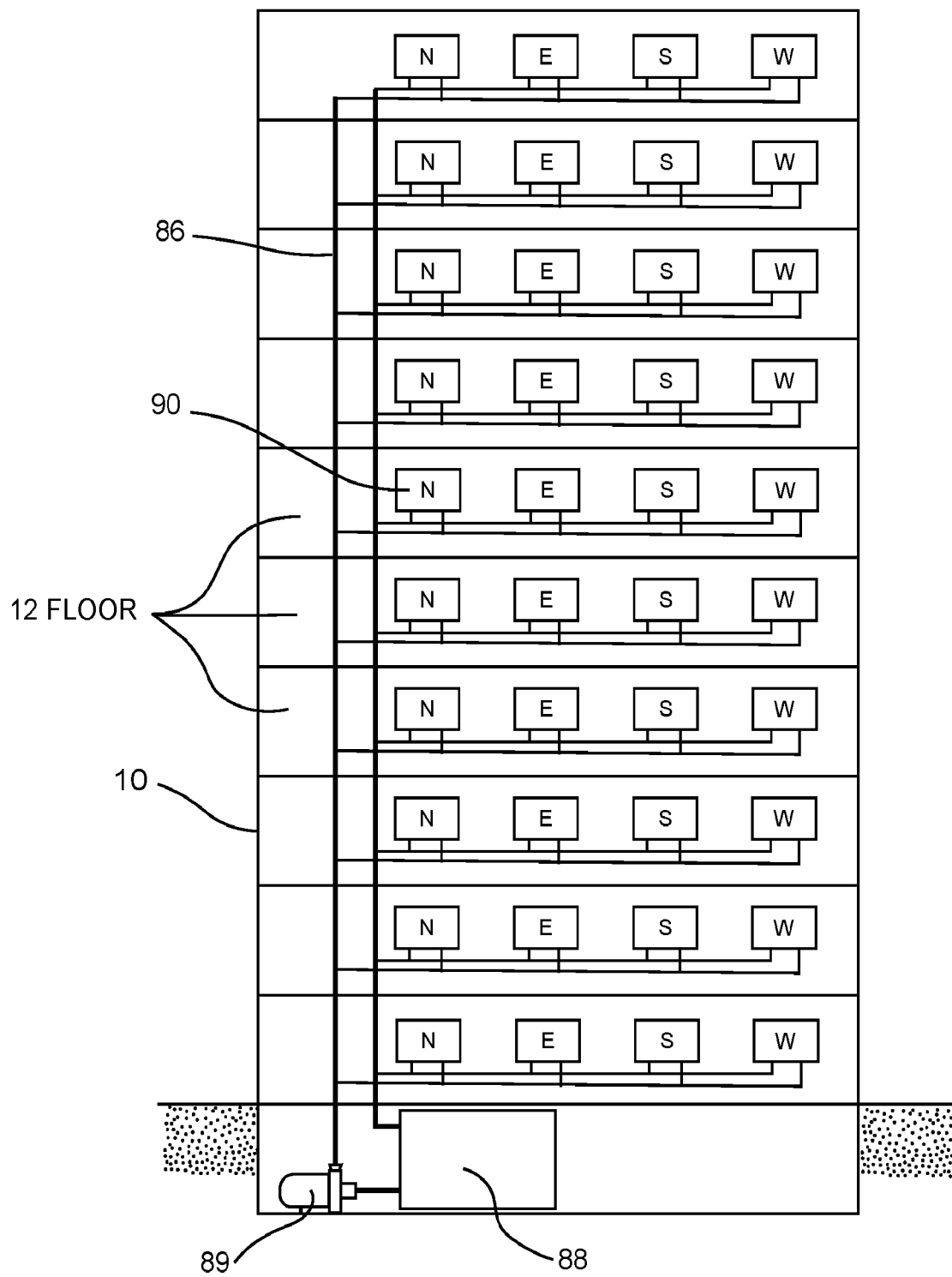


FIG. 7

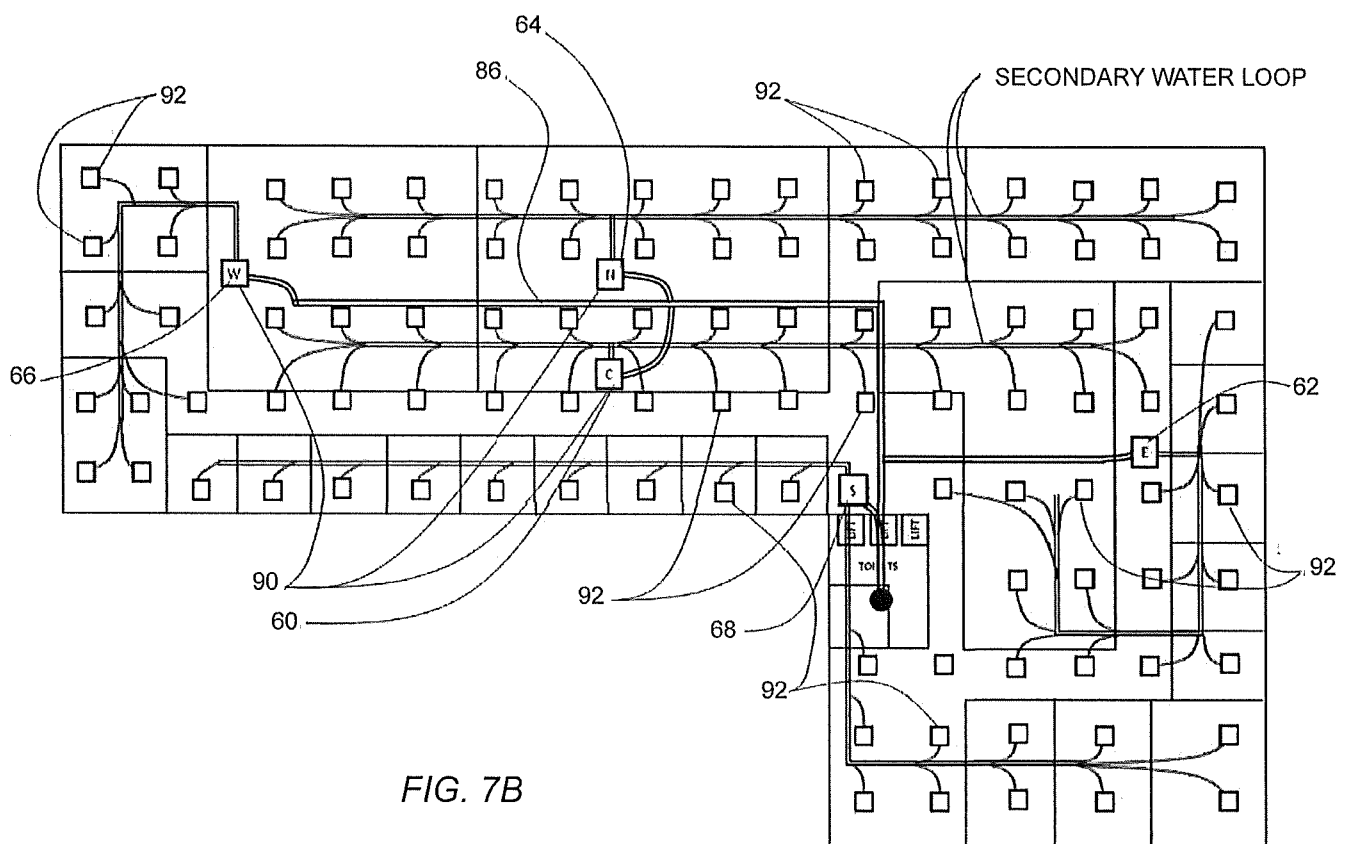
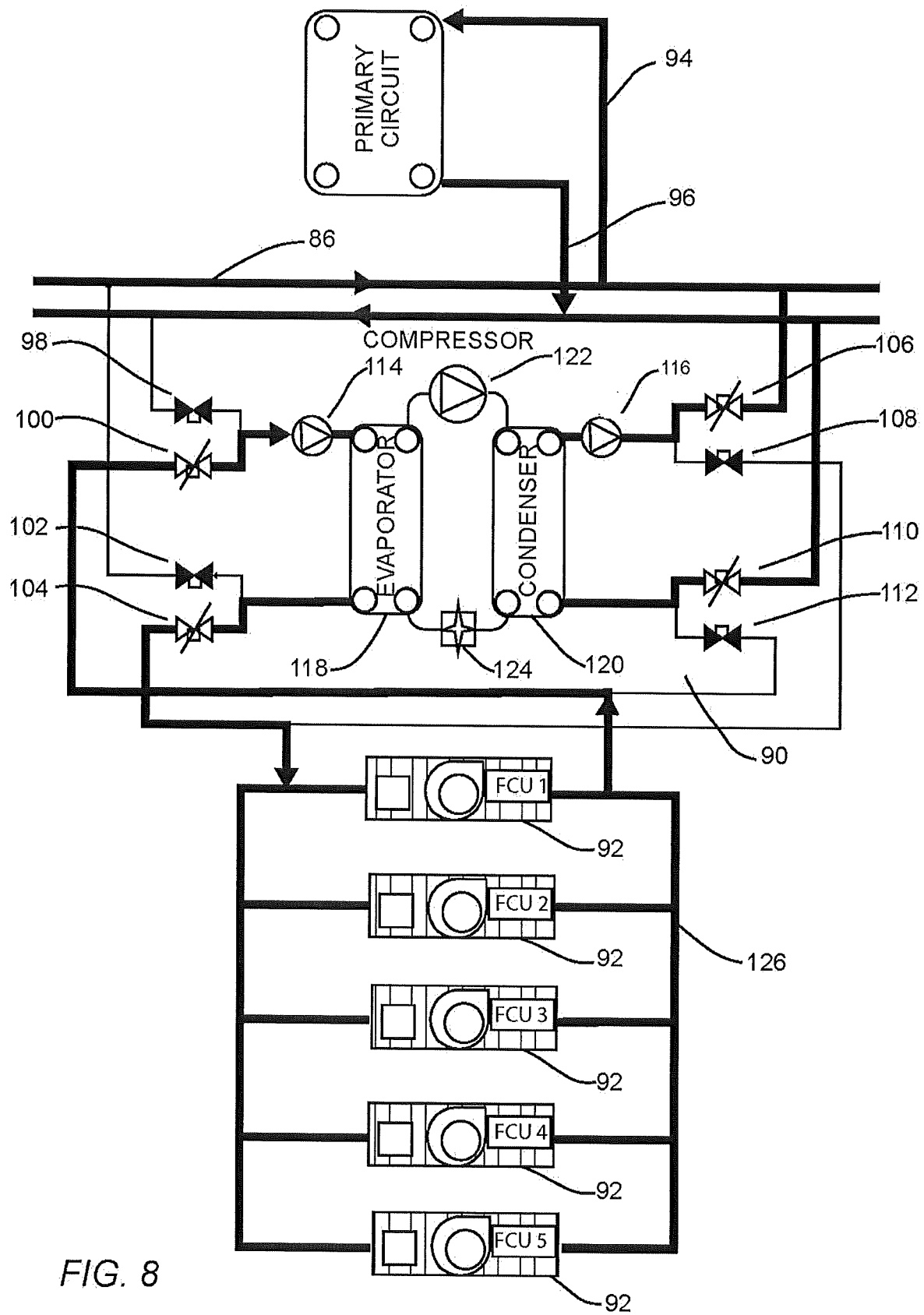


FIG. 7B



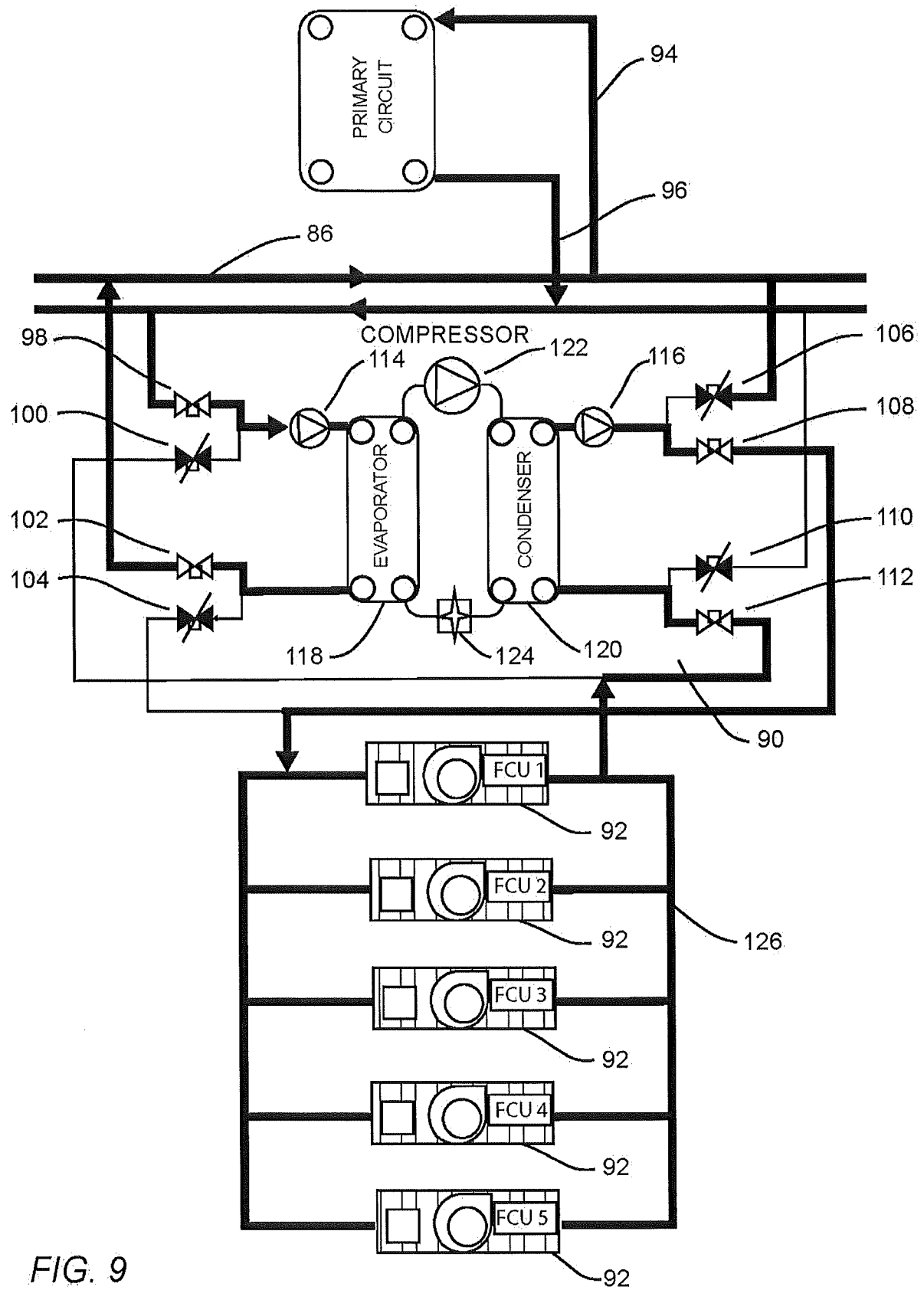


FIG. 9

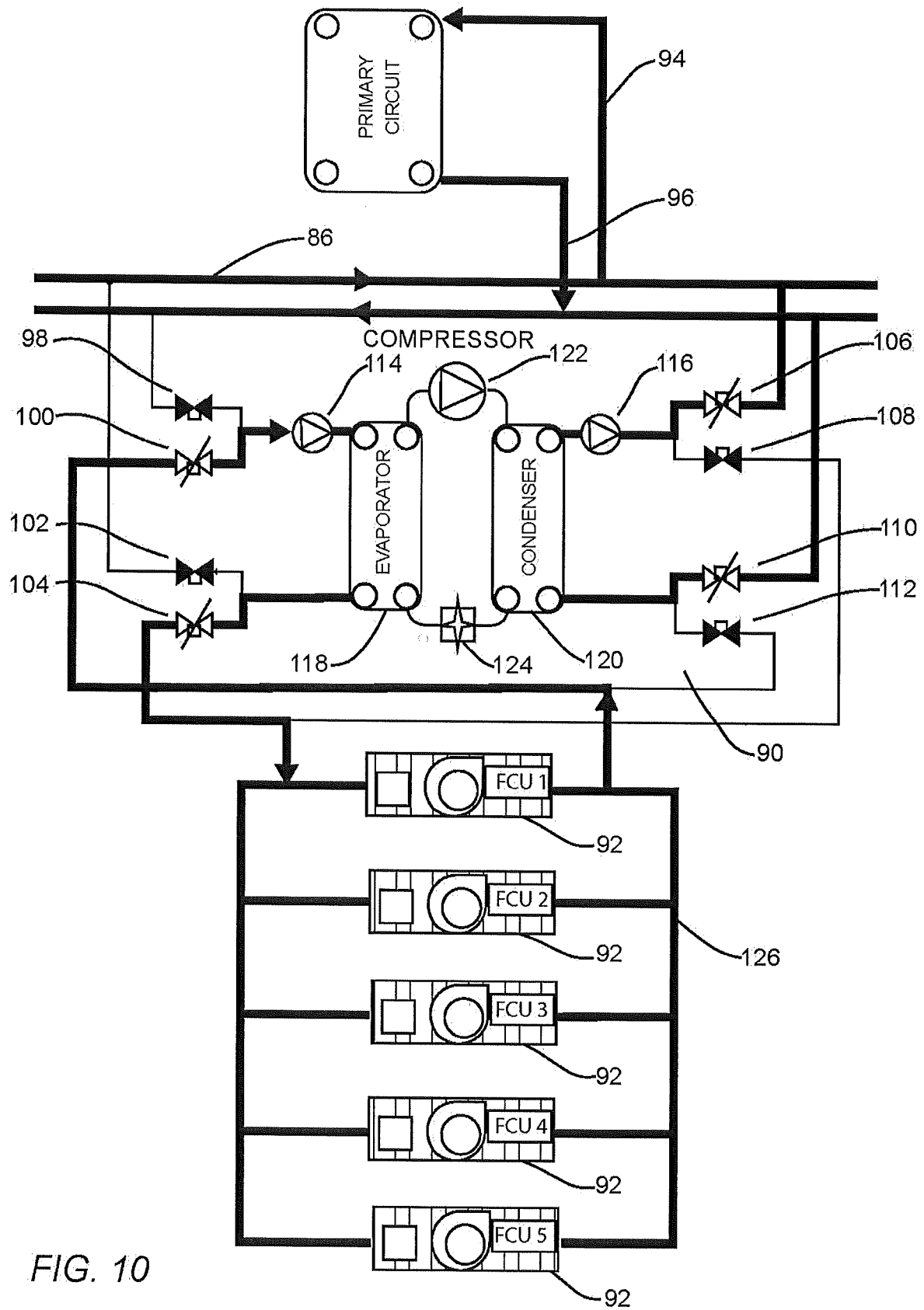


FIG. 10

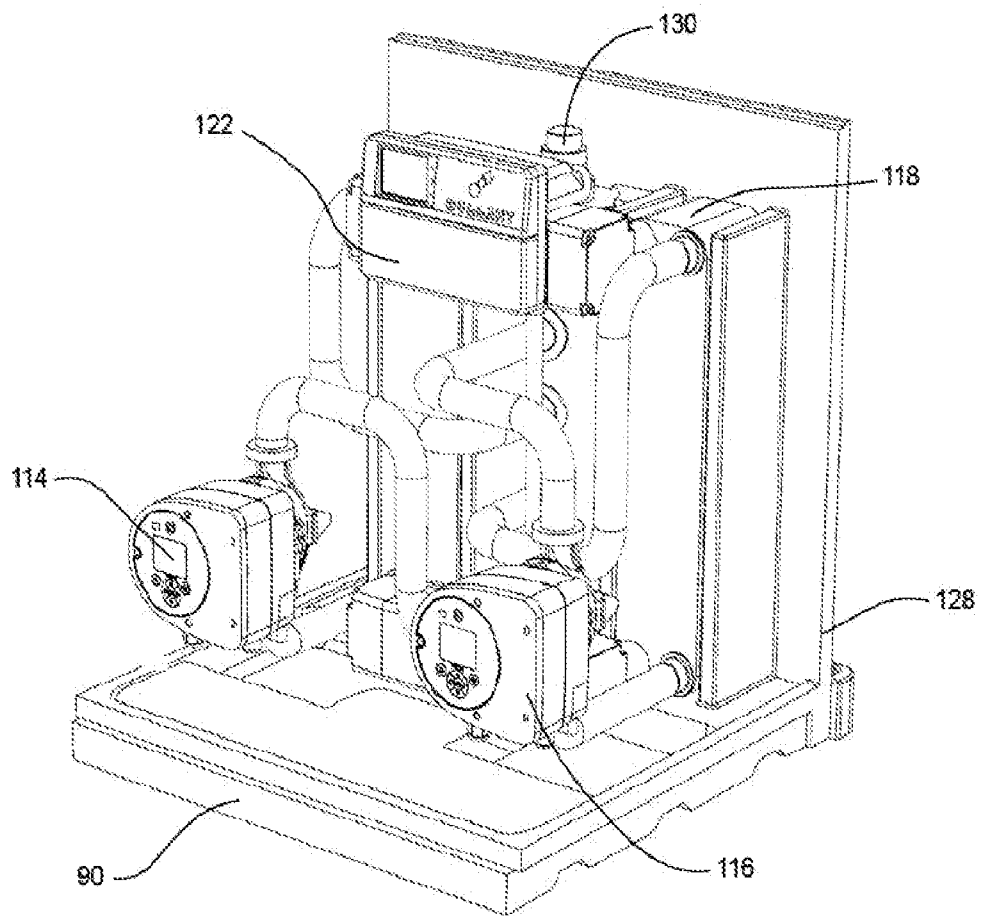


FIG. 11

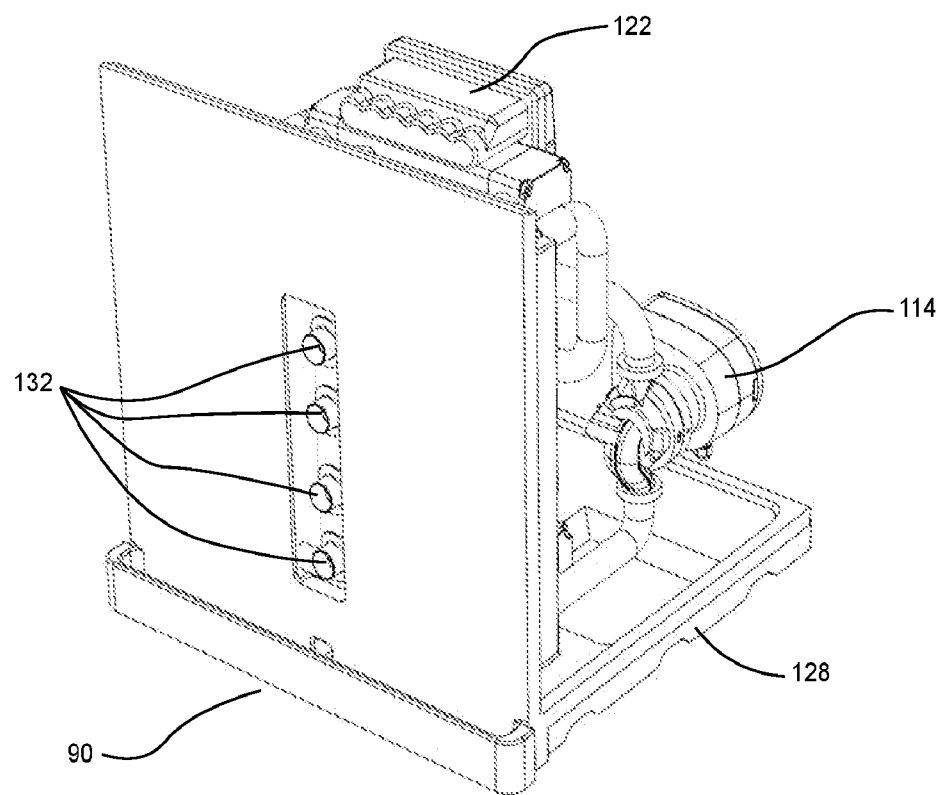
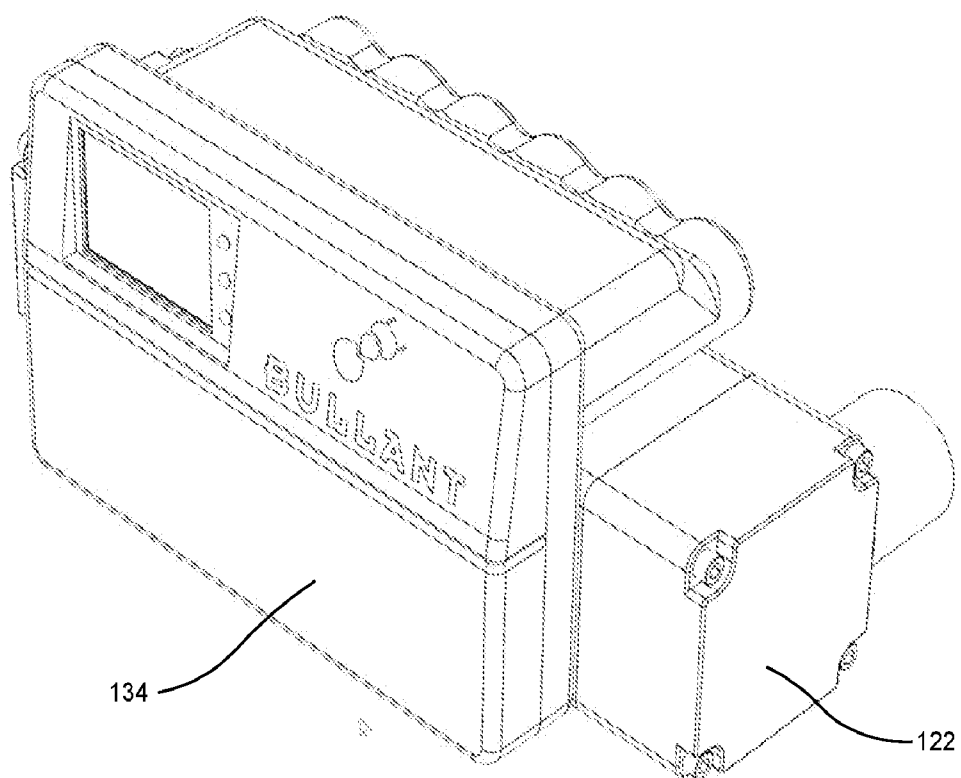


FIG. 12



*FIG. 13*

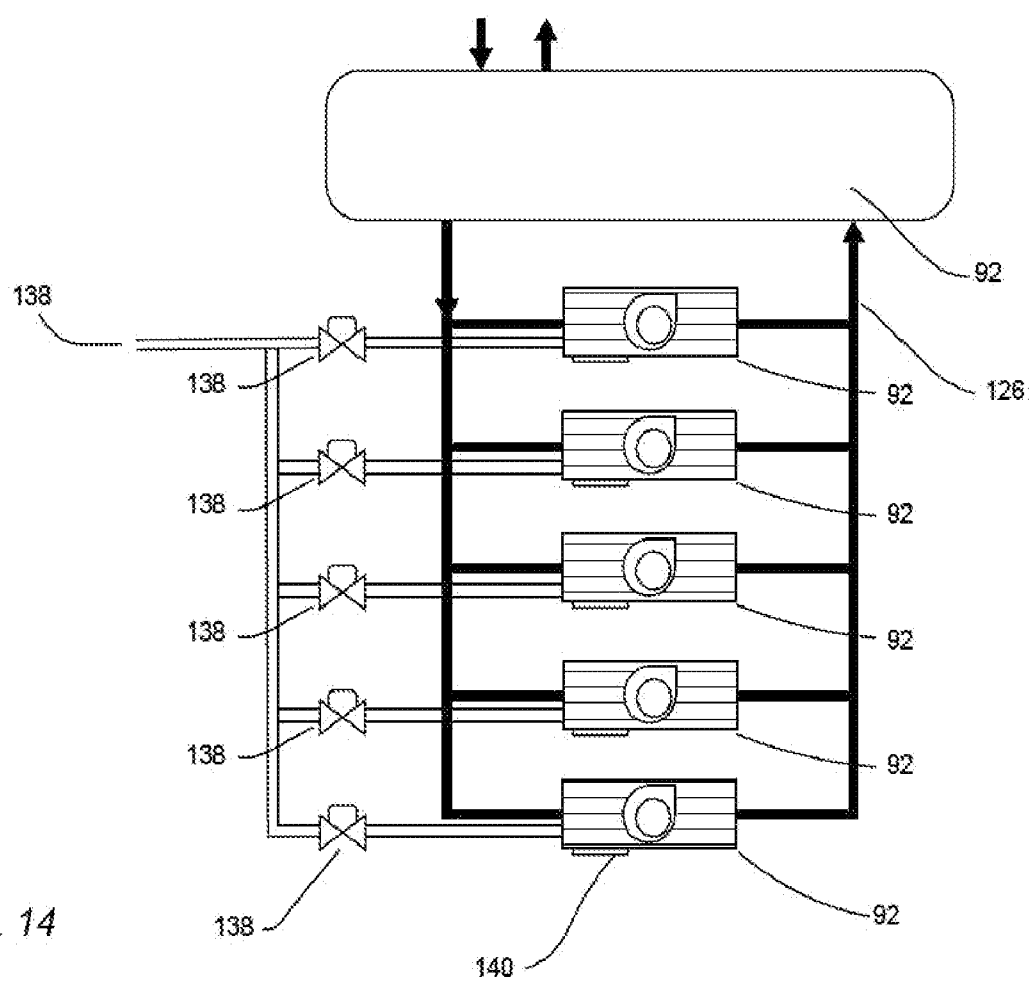
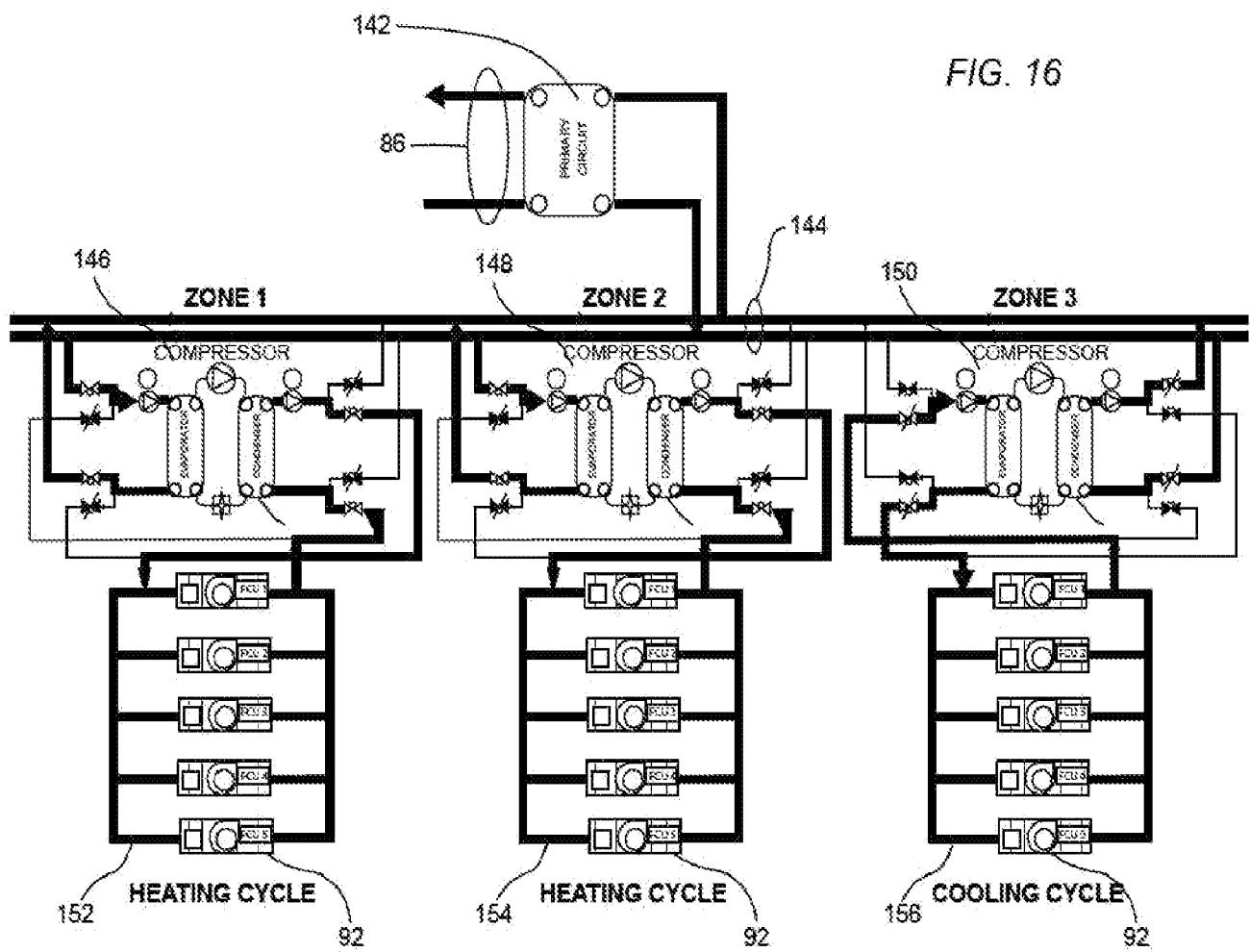
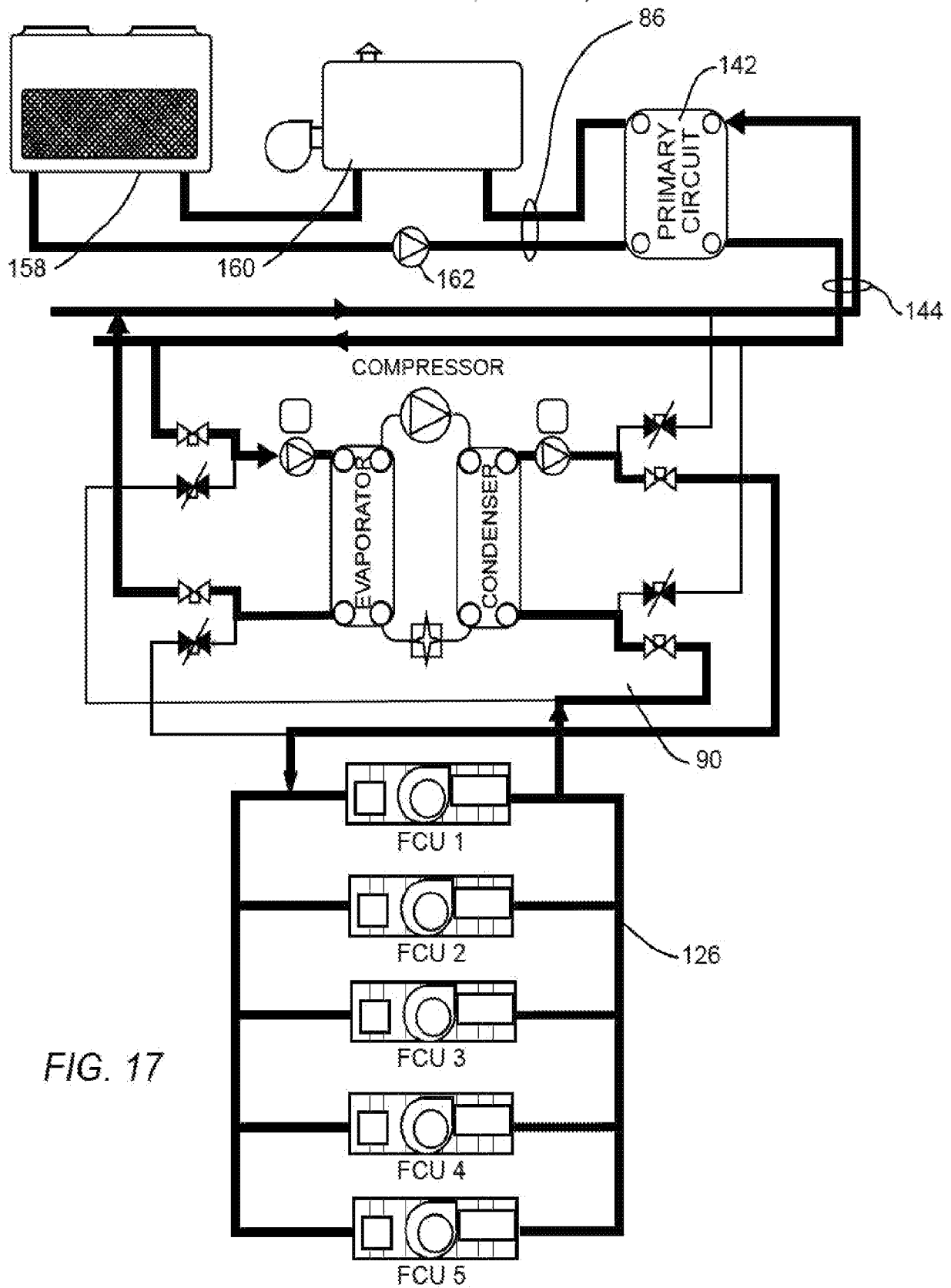




FIG. 16



EVAP CONDENSER &amp; BOILER - 20-24°C (68-75.2°F)



HEAT PUMP - 20-24°C (68-75.2°F)

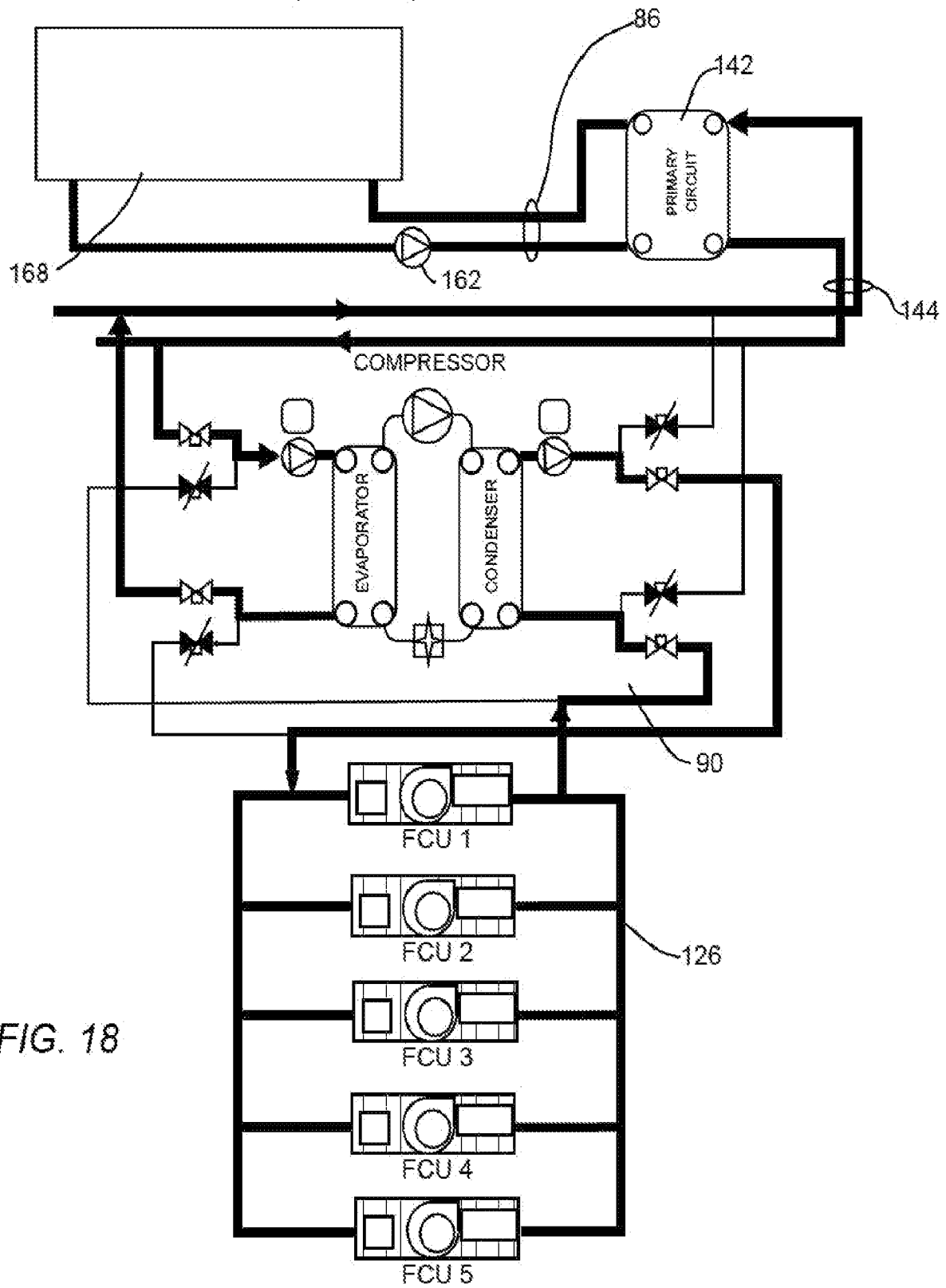


FIG. 18

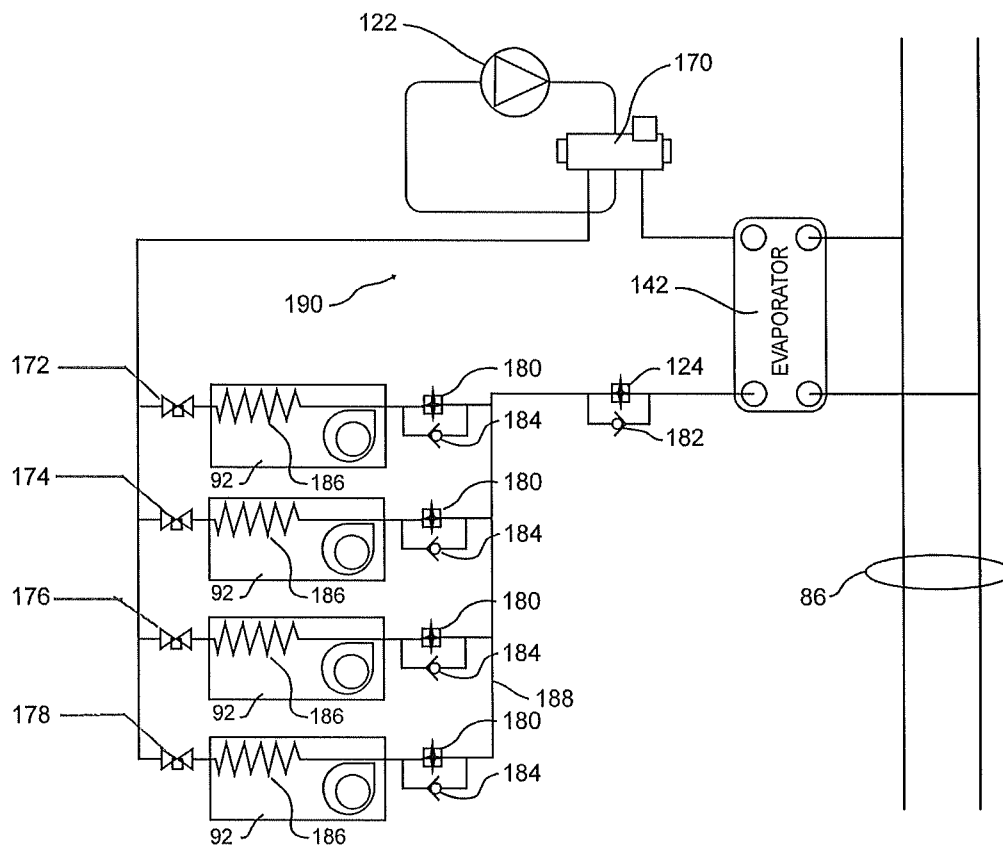


FIG. 19

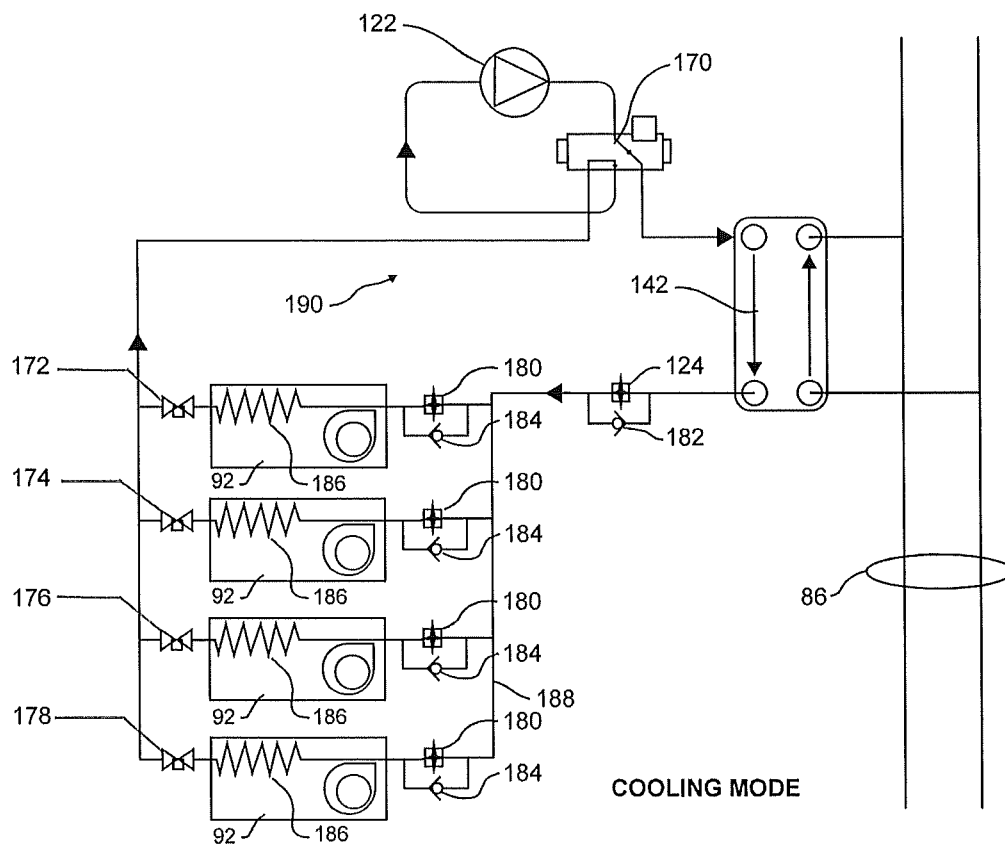


FIG. 20

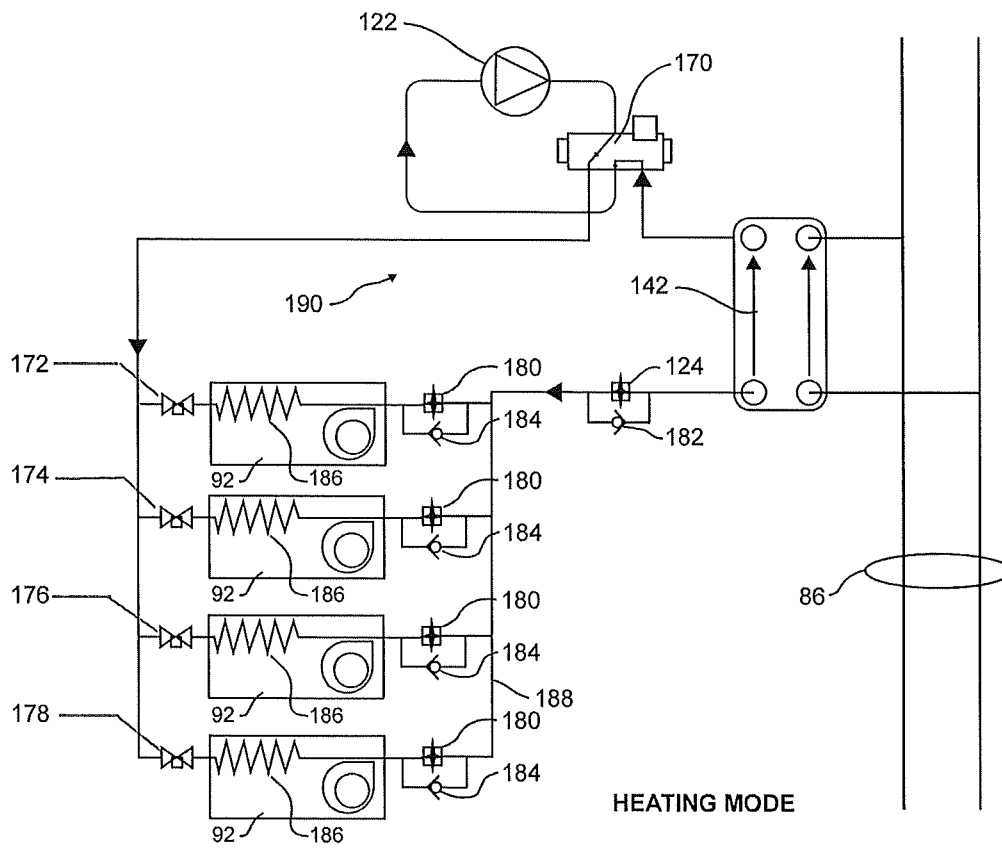


FIG. 21

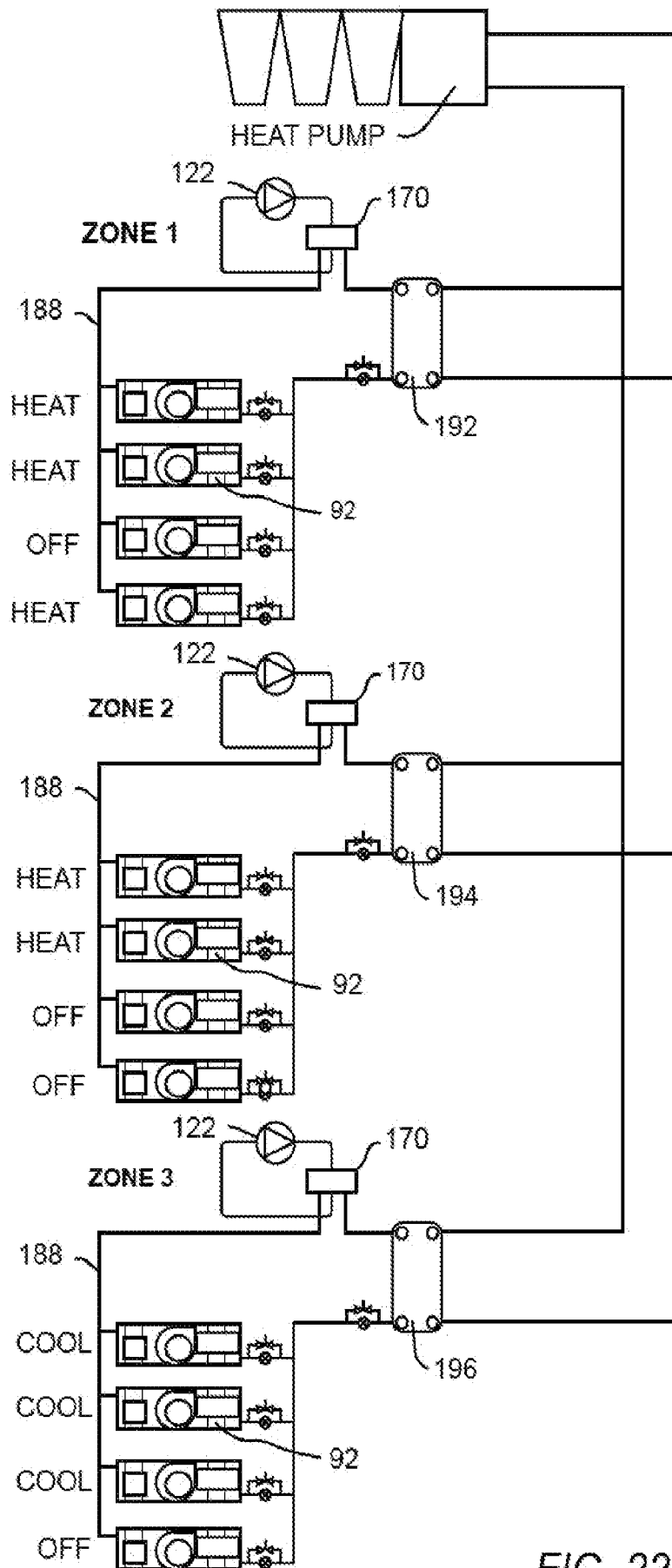


FIG. 22

## COOLING EFFICIENCY COMPARISON

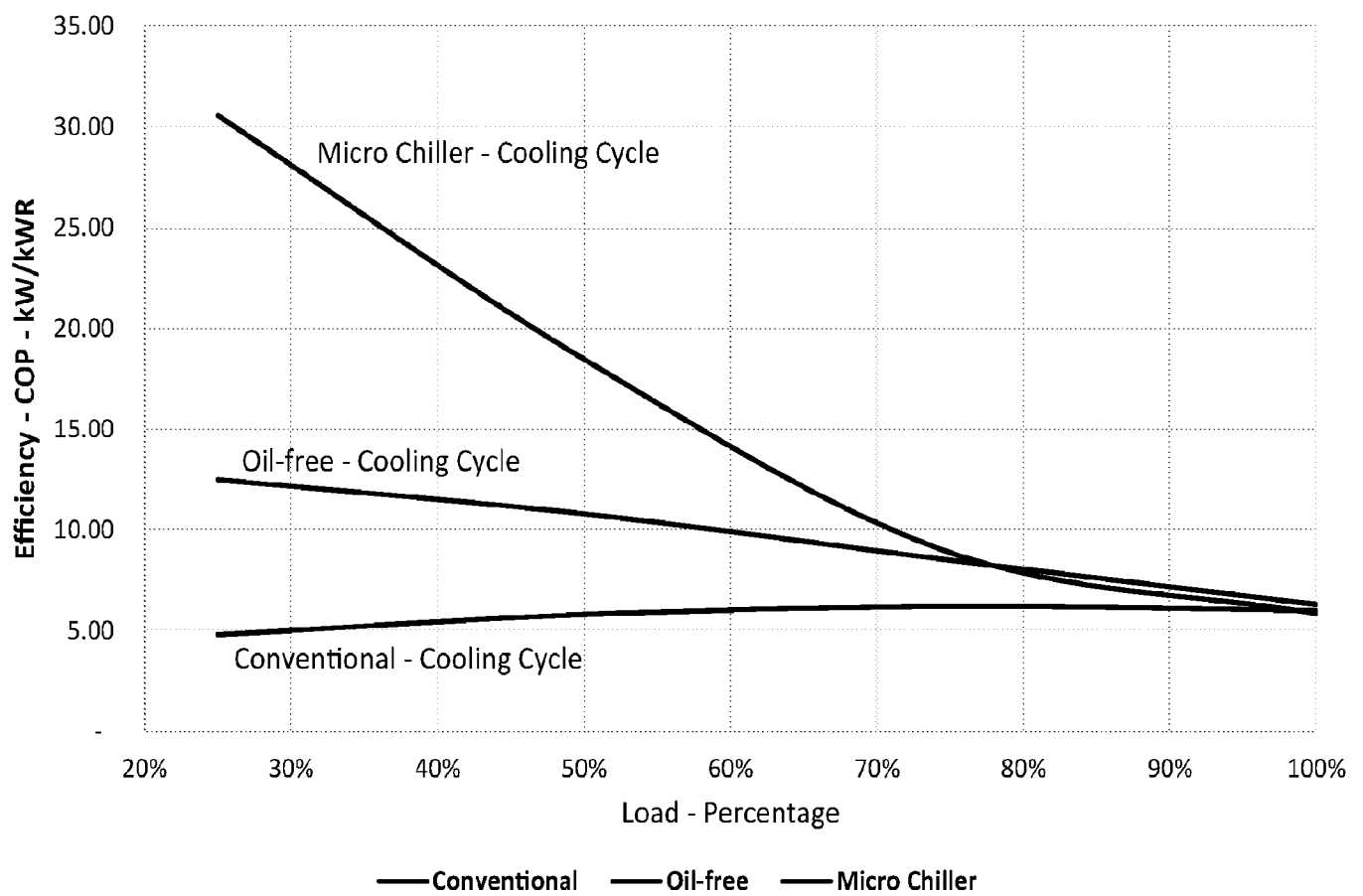


FIG. 23

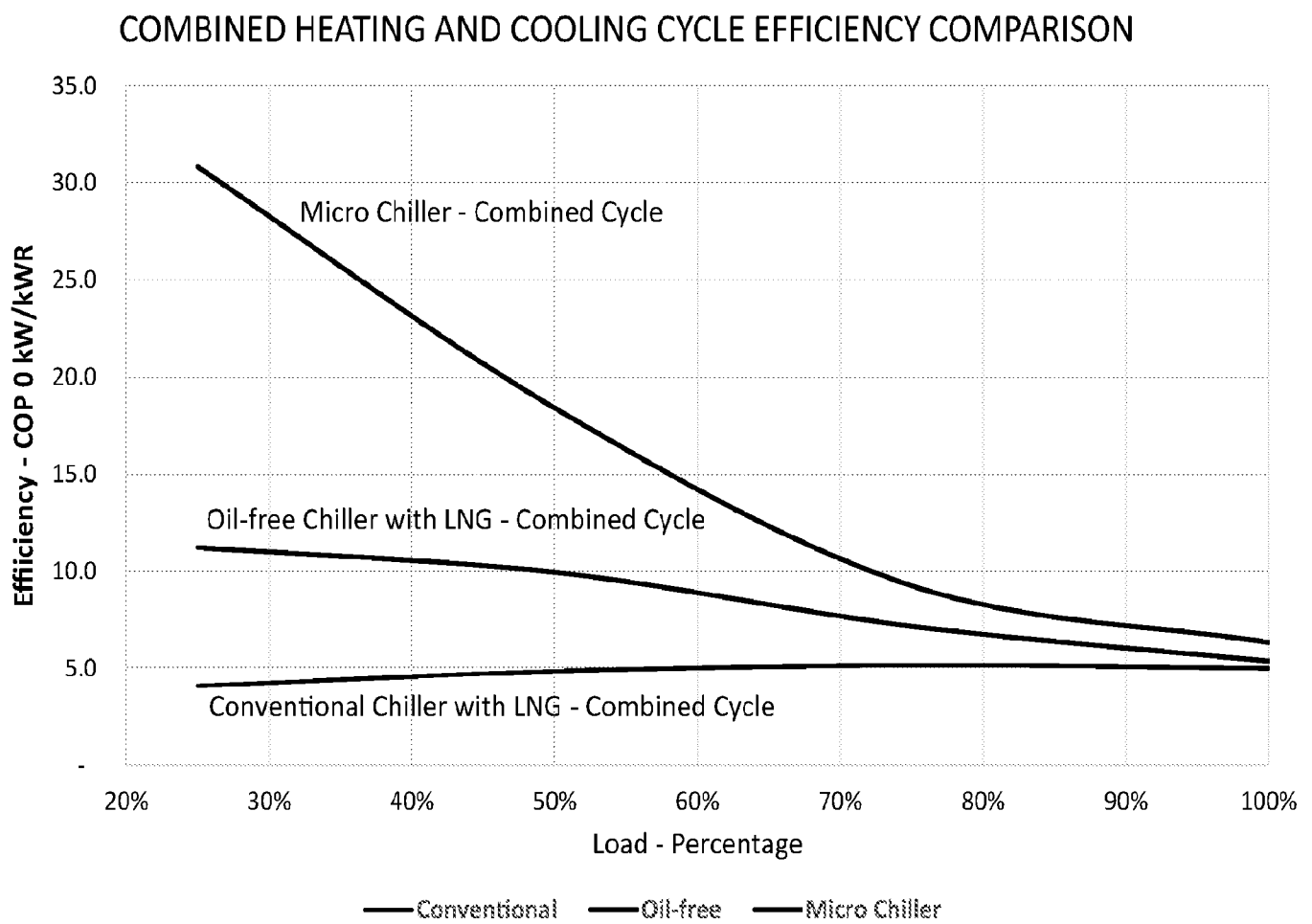


FIG. 24

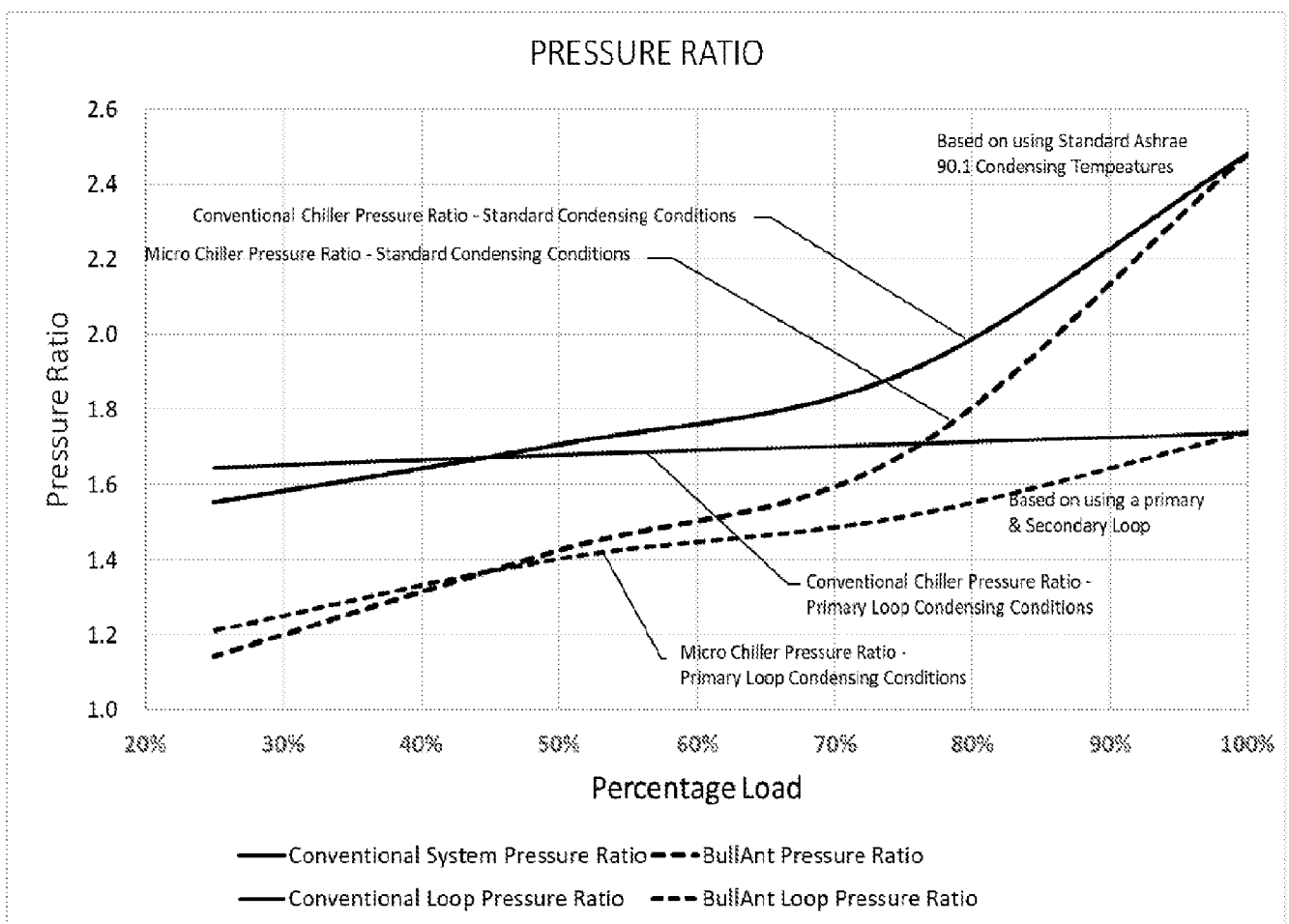


FIG. 25