

UNIVERSITATEA TEHNICĂ DIN CLUJ- NAPOCA
FACULTATEA DE MECANICĂ
SPECIALIZAREA: Masini si Echipamente Temice

PROIECT DE DIPLOMĂ

Sistemul de conditionare a aerului pentru o locuinta familiala

Conducător de proiect: Prof. Dr. Ing. Balan Mugur

Absolvent: Lupu Anamaria

2005

CAPITOLUL 6 DESCRIEREA INSTALATIEI

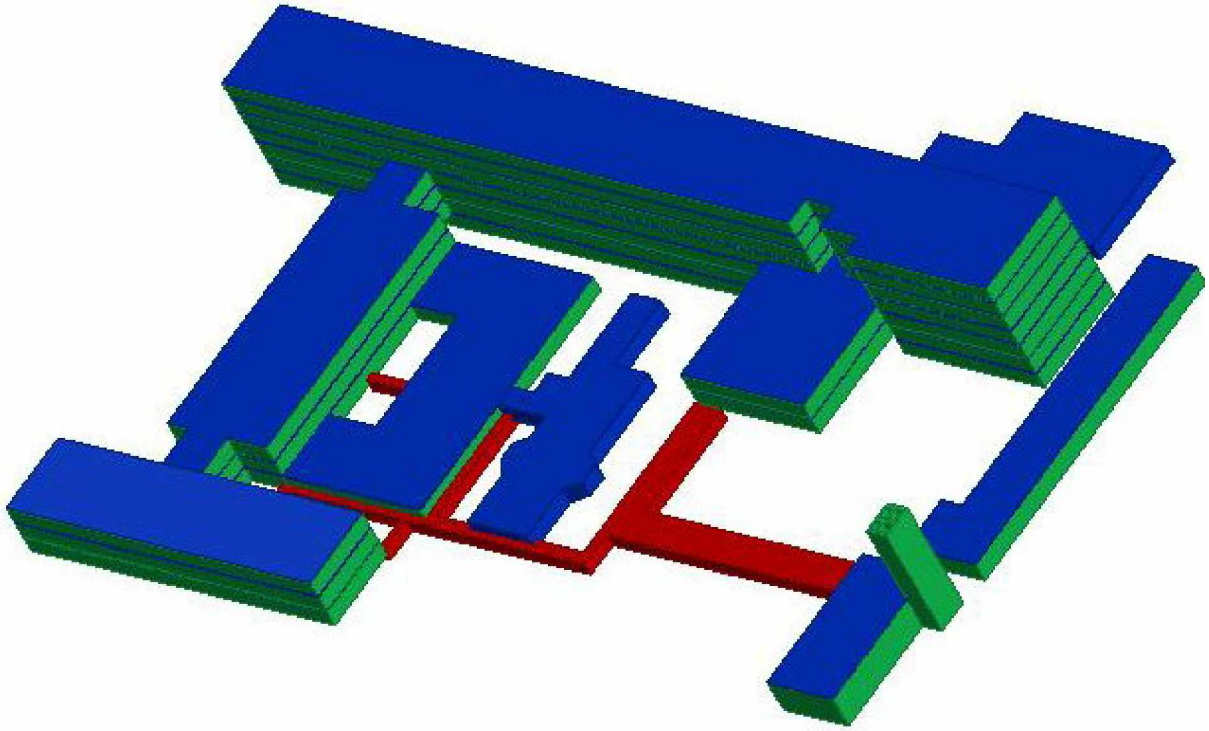
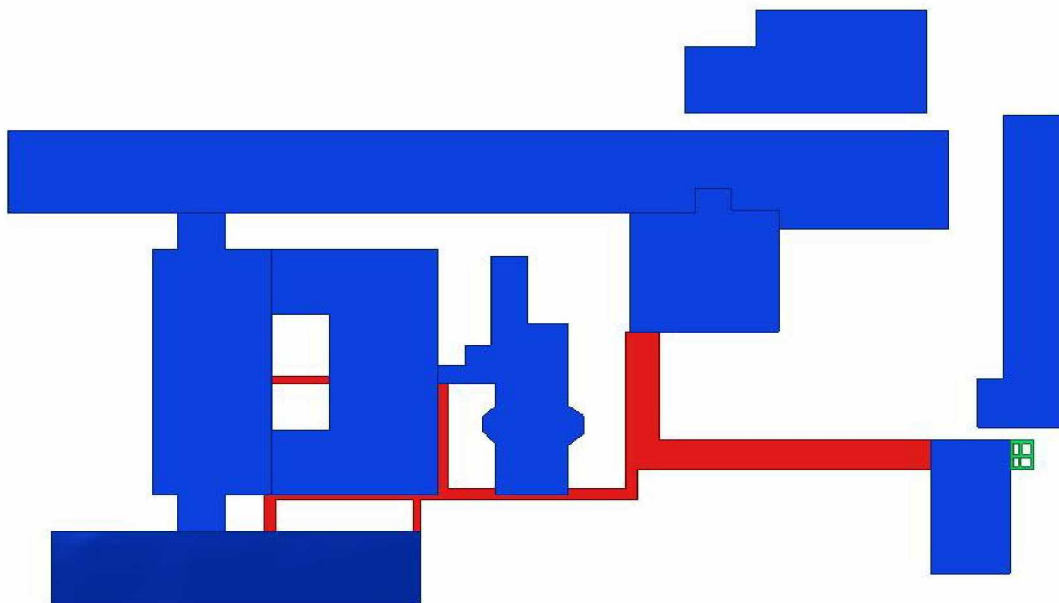


Fig.30. Plan de situatie. Amplasament canale termice. Vedere isometrica.



*Fig.31.
Plan de
situatie.
Amplasa
ment
canale
termice.
Vedere
de sus.*

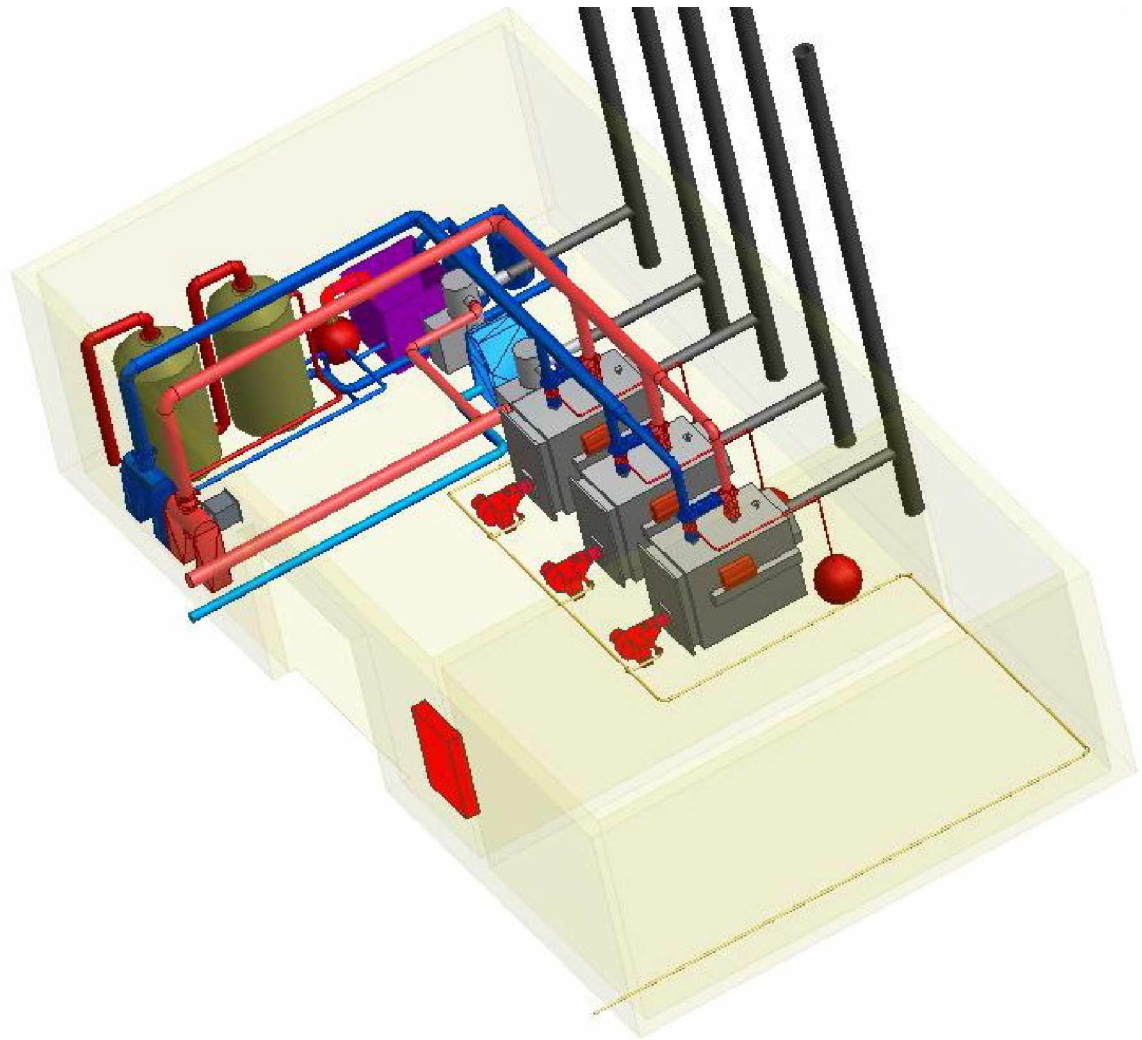


Fig.32. Centrala termica.Vedere isometrica.

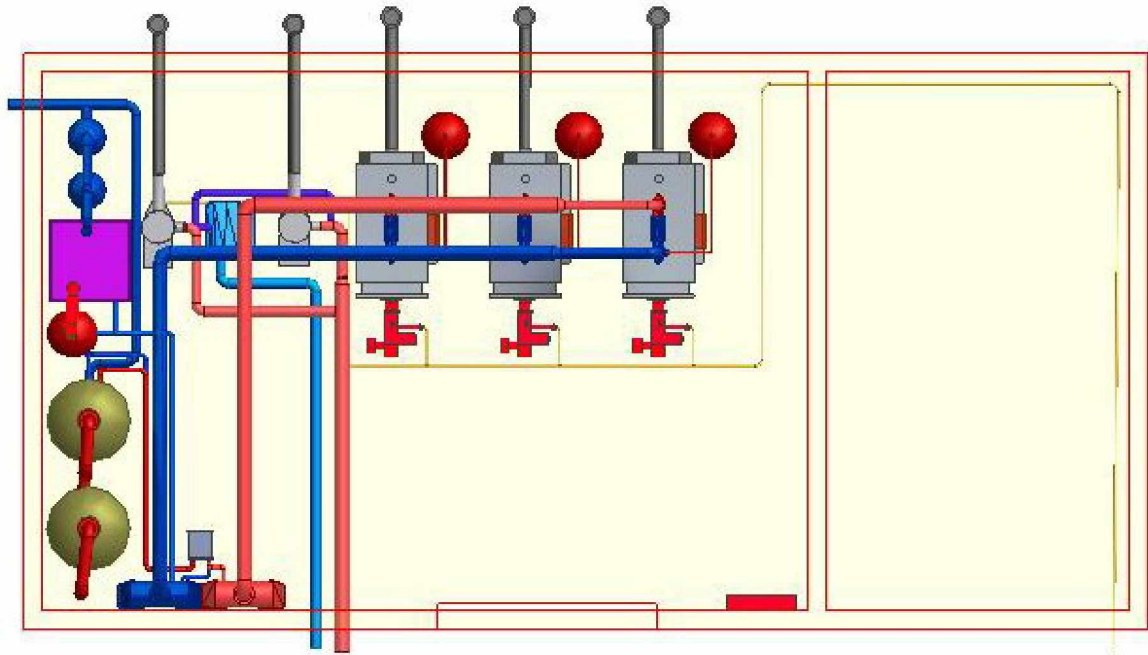


Fig.33.Centrala termica. Vedere de sus.

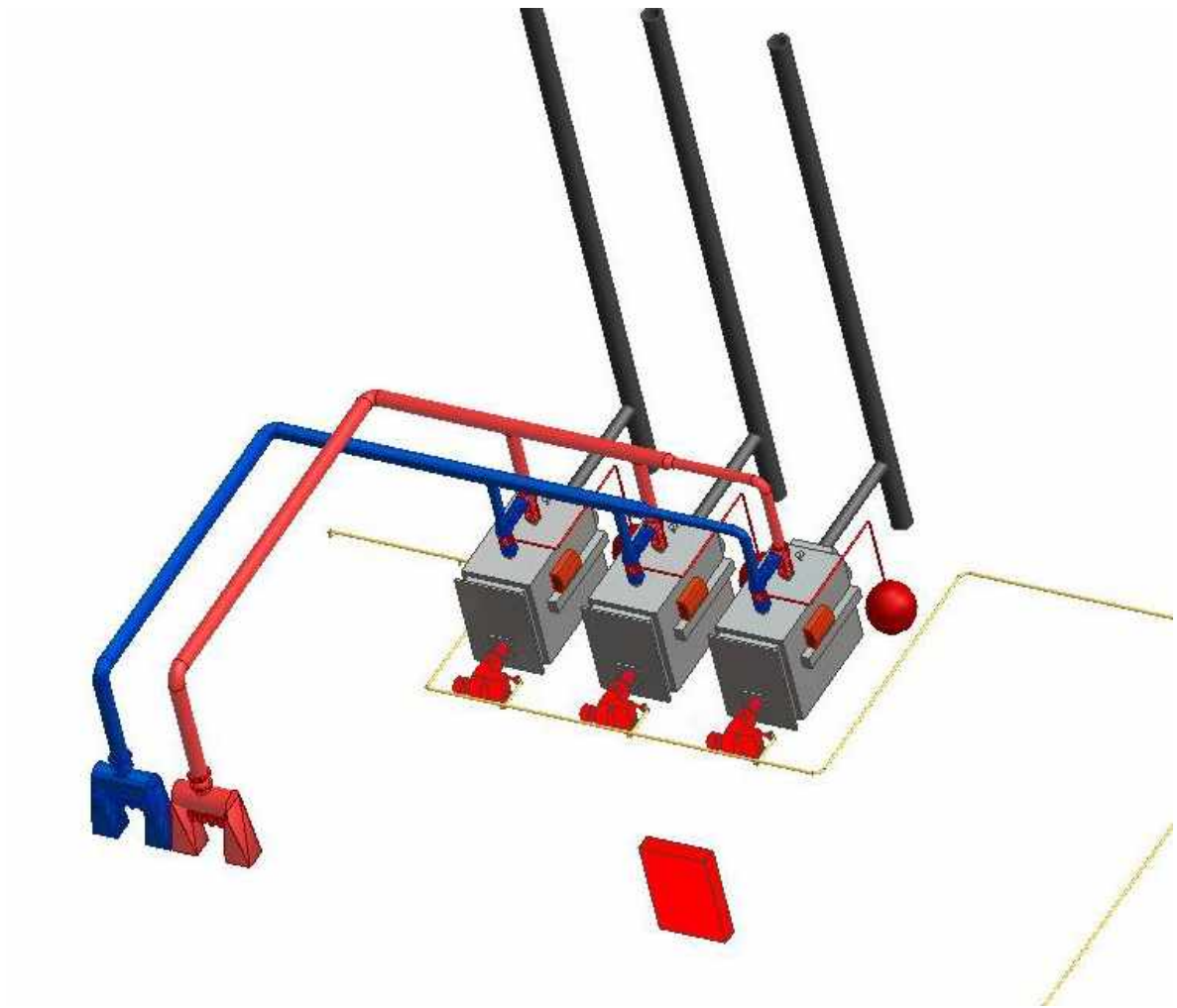


Fig.34. Centrala termica-partea de incalzire. Vedere isometrica.

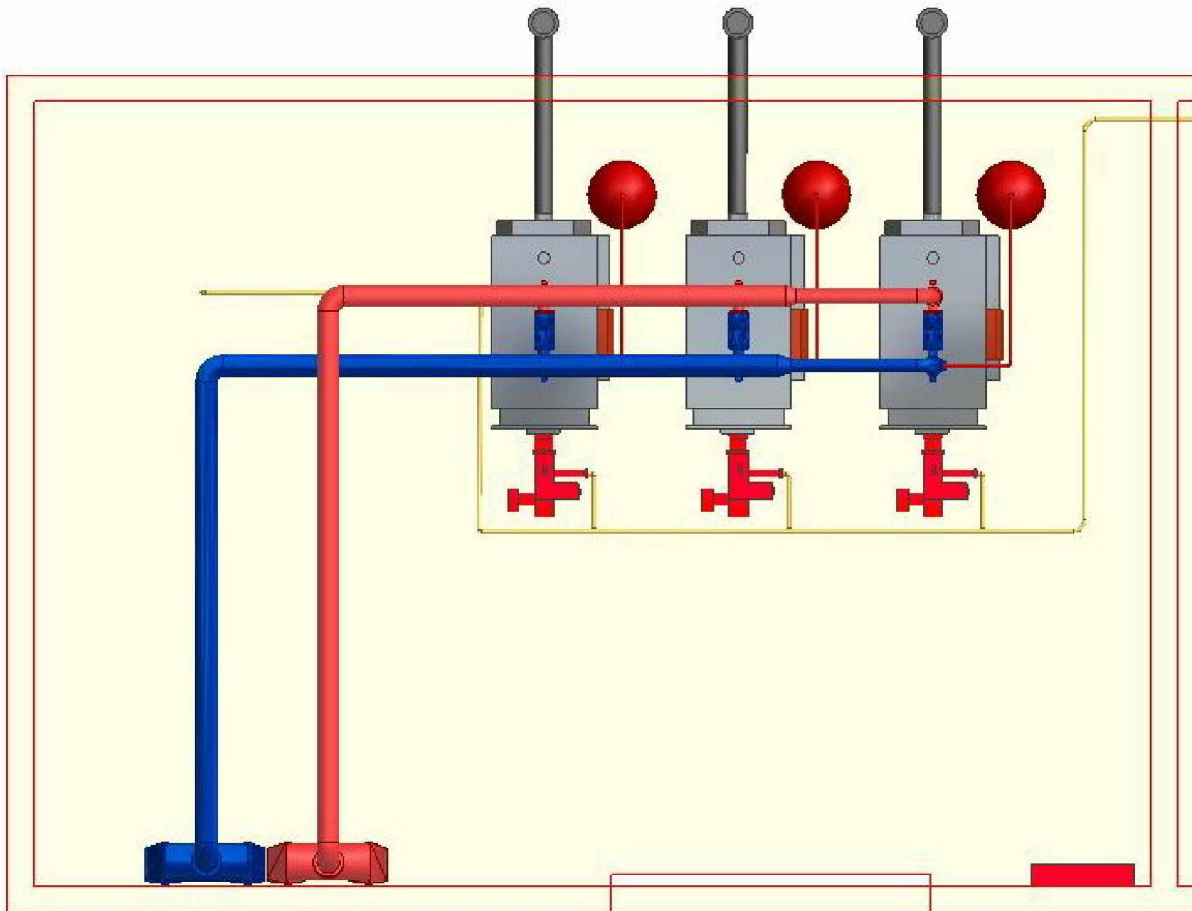


Fig.35. Centrala termica-partea de incalzire. Vedere de sus.

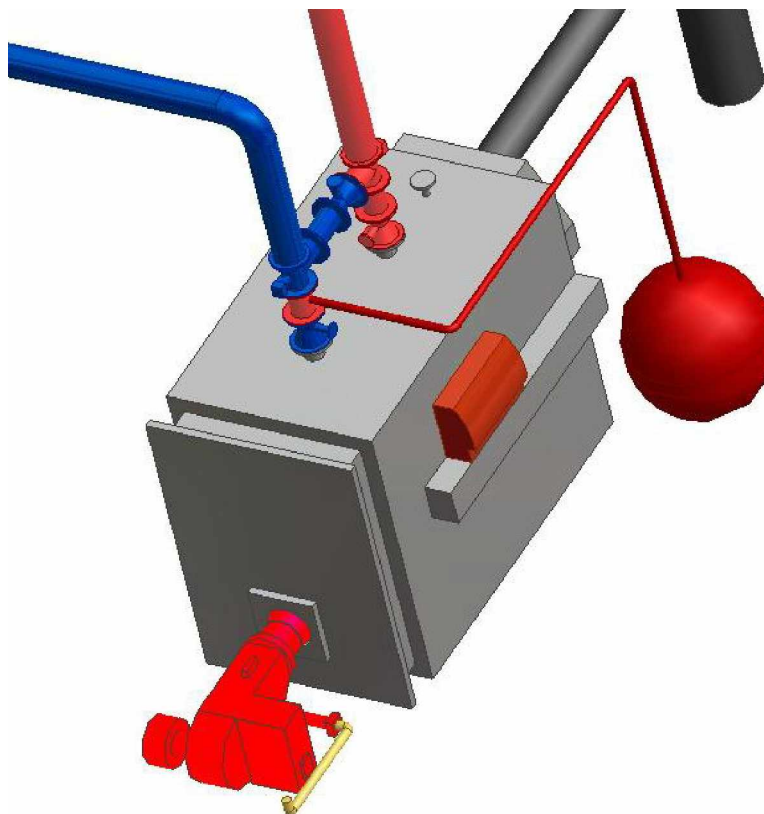


Fig.36. Legarea cazanului in centrala.

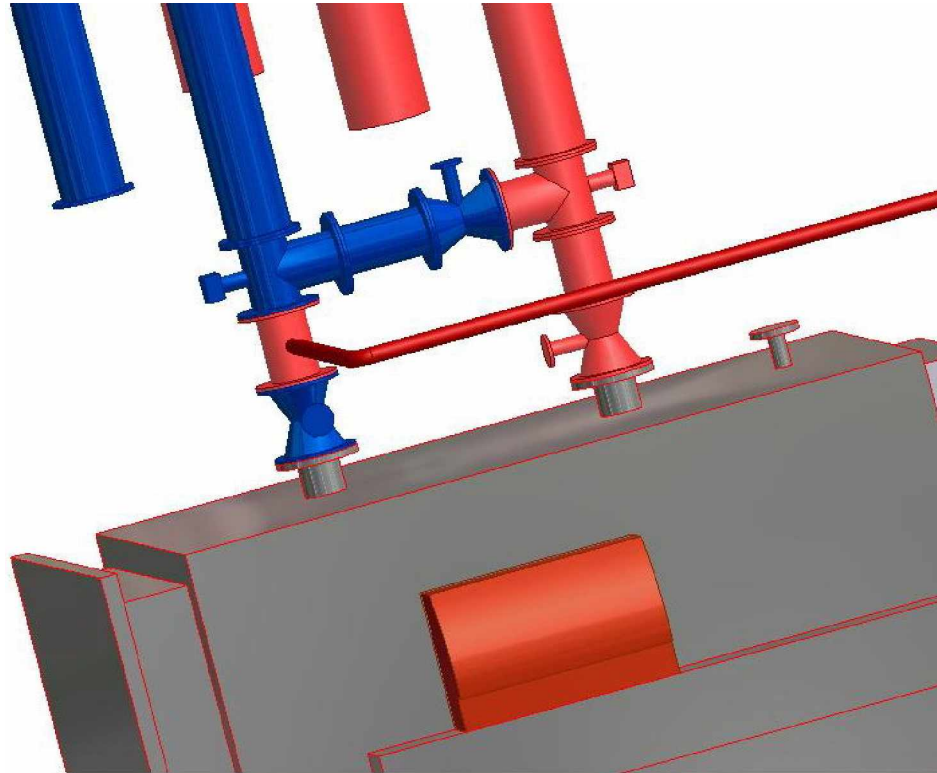


Fig.37. By-pass cazan.

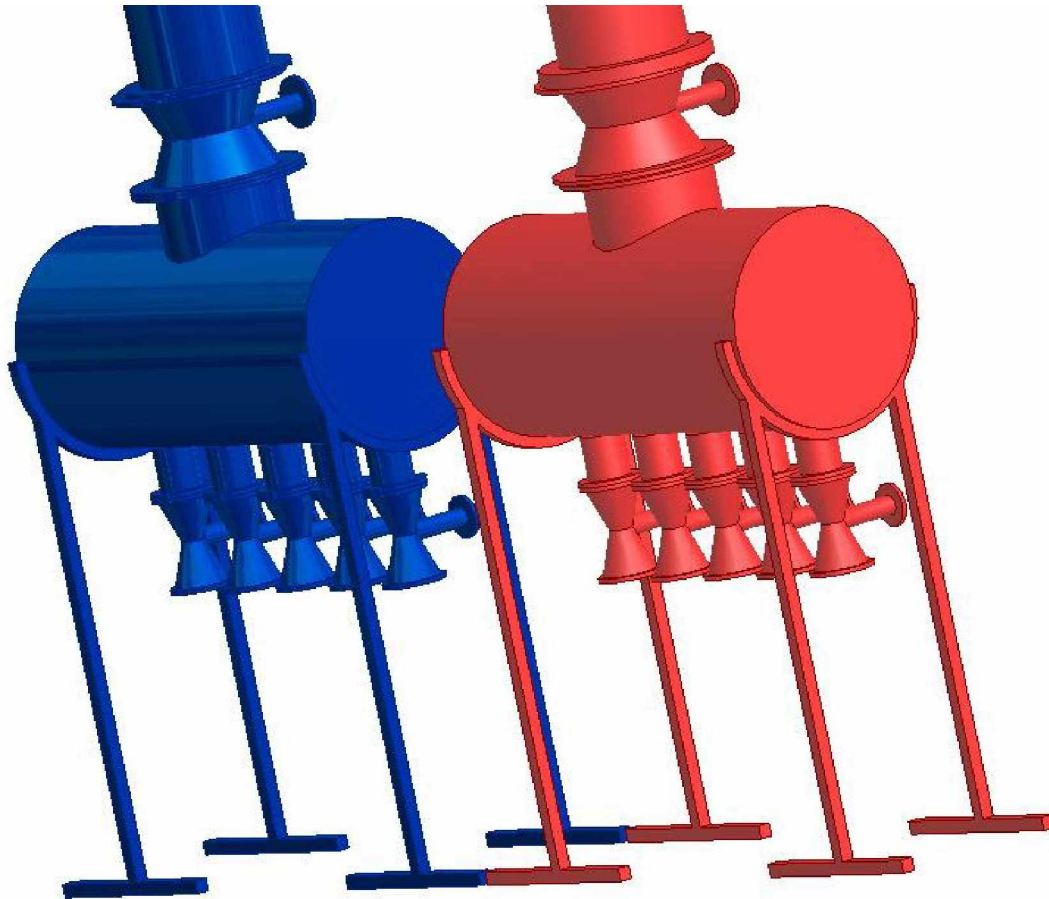


Fig.38. Colector-distribuator. Vedere isometrica.

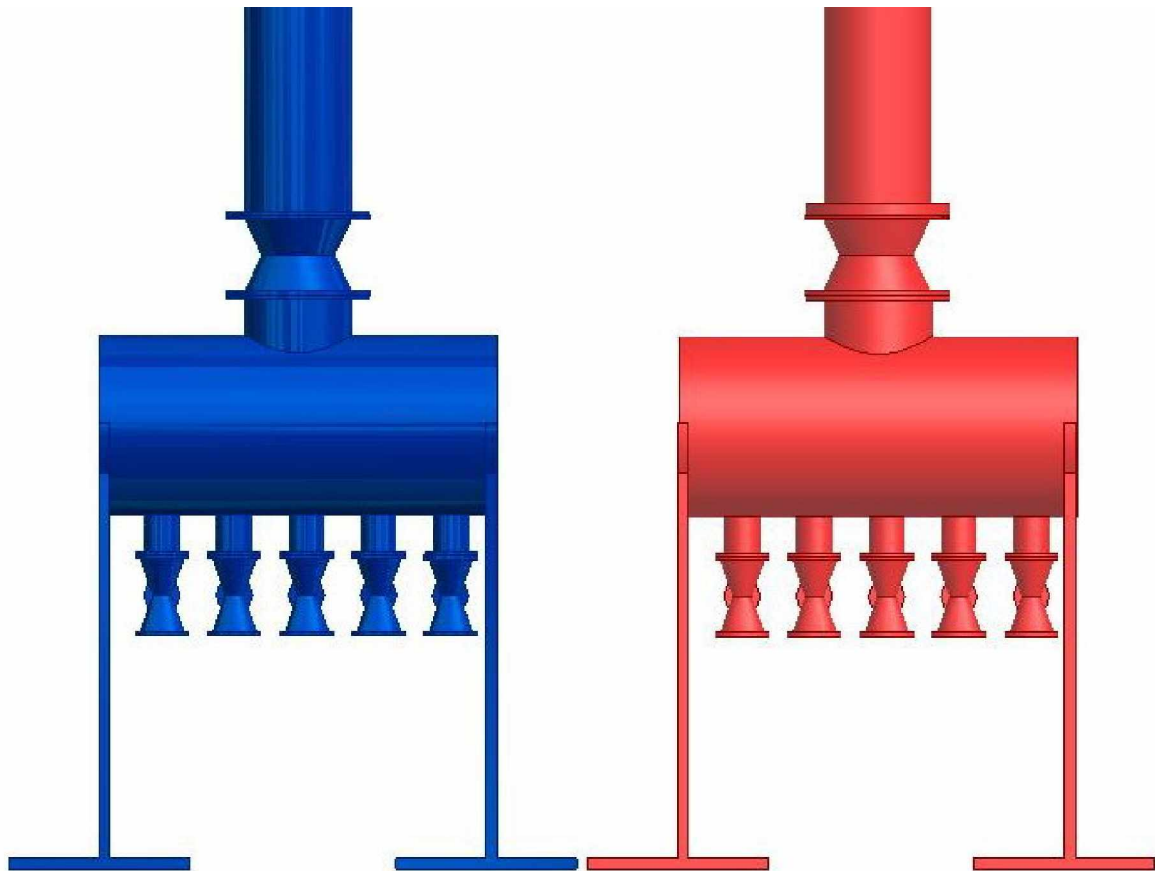


Fig.39. Colector-distribuitor.Vedere din fata.

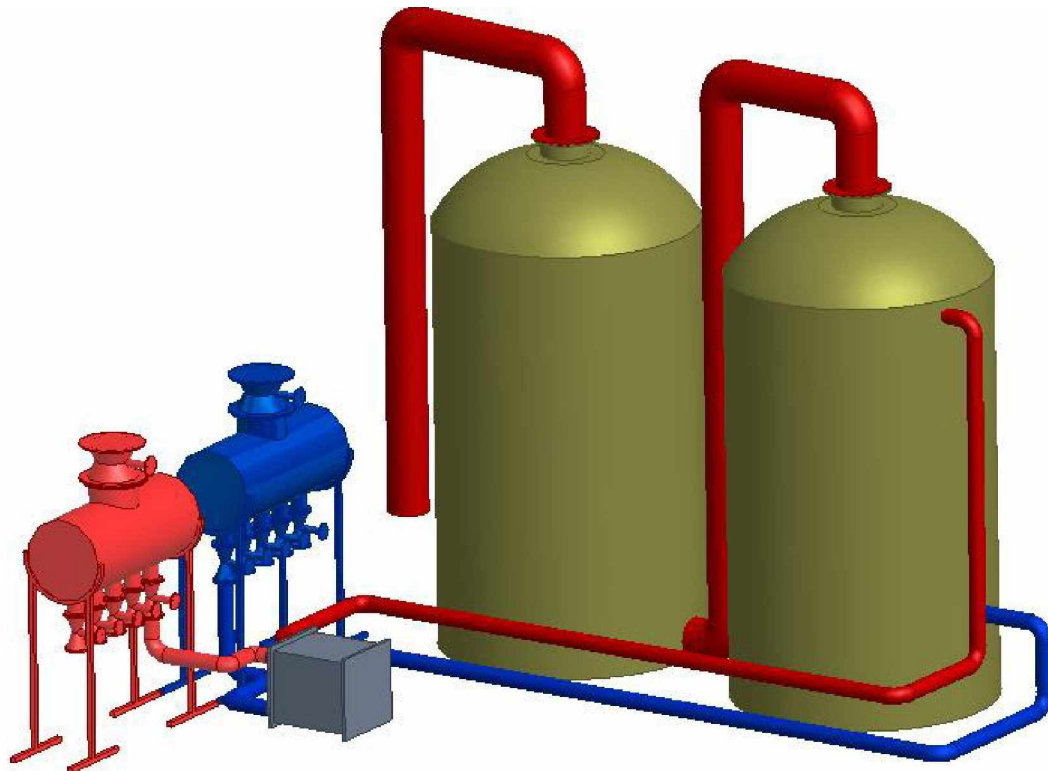


Fig.41. Racordarea schimbatorului de caldura in placi.

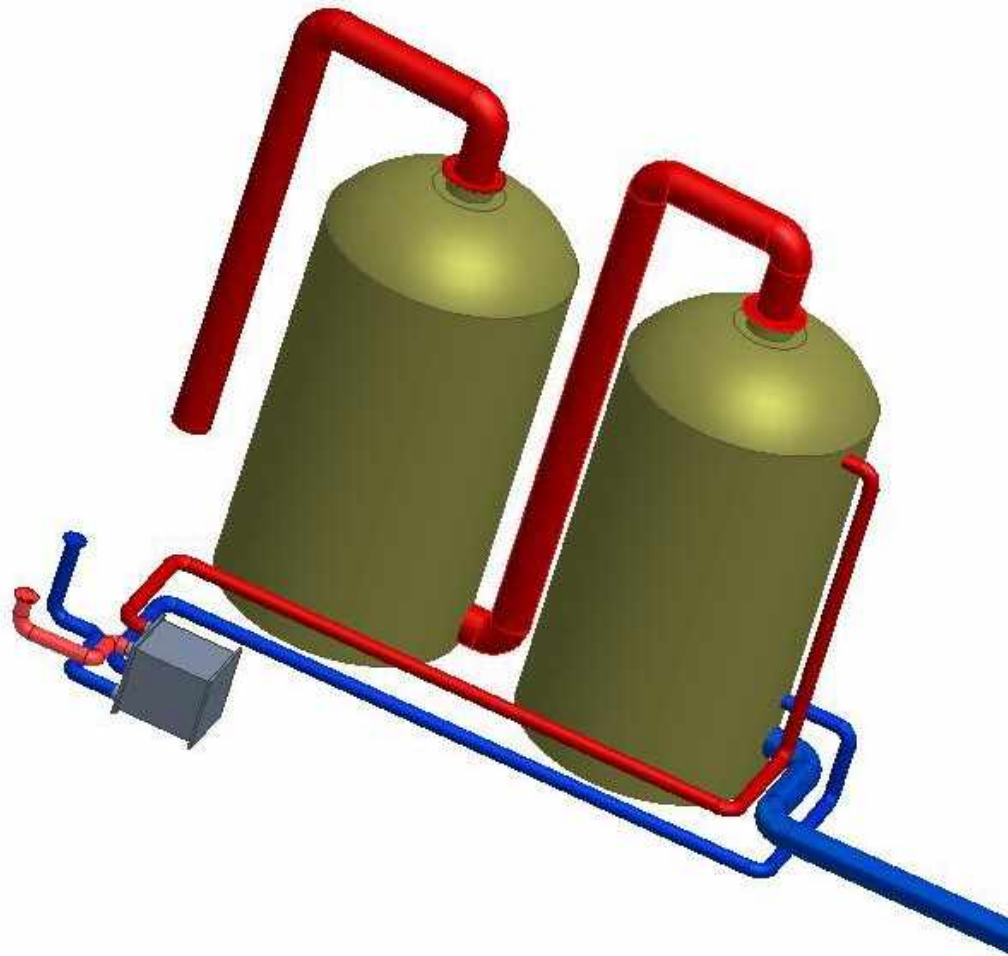


Fig.42. Legarea in serie a rezervoarelor de acumulare. Vedere isometrica.

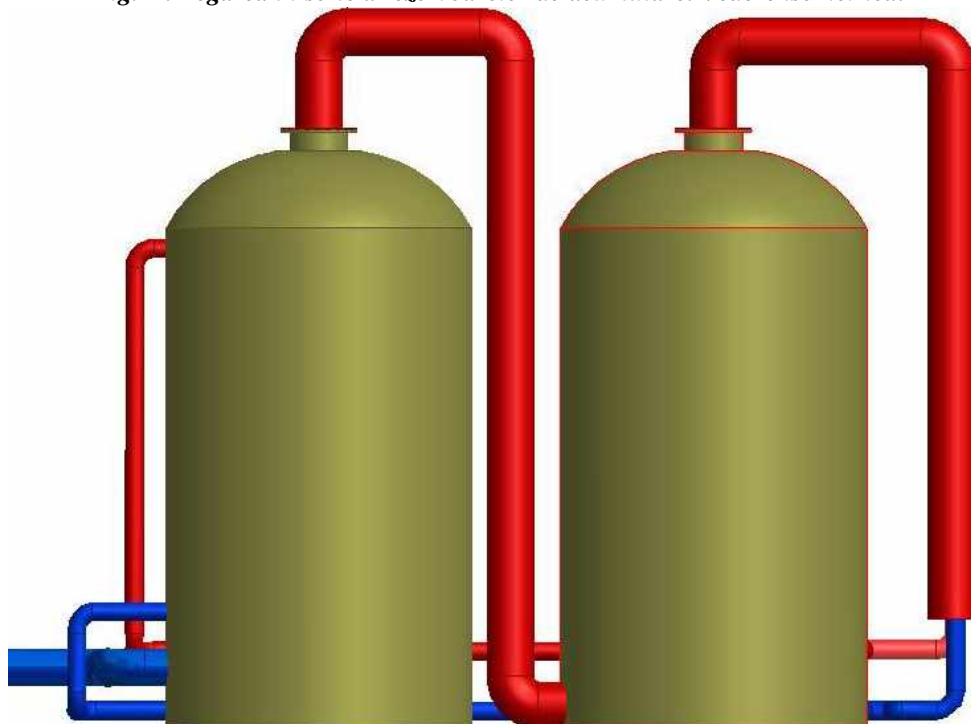


Fig.43. Legarea in serie a rezervoarelor de acumulare. Vedere laterala.

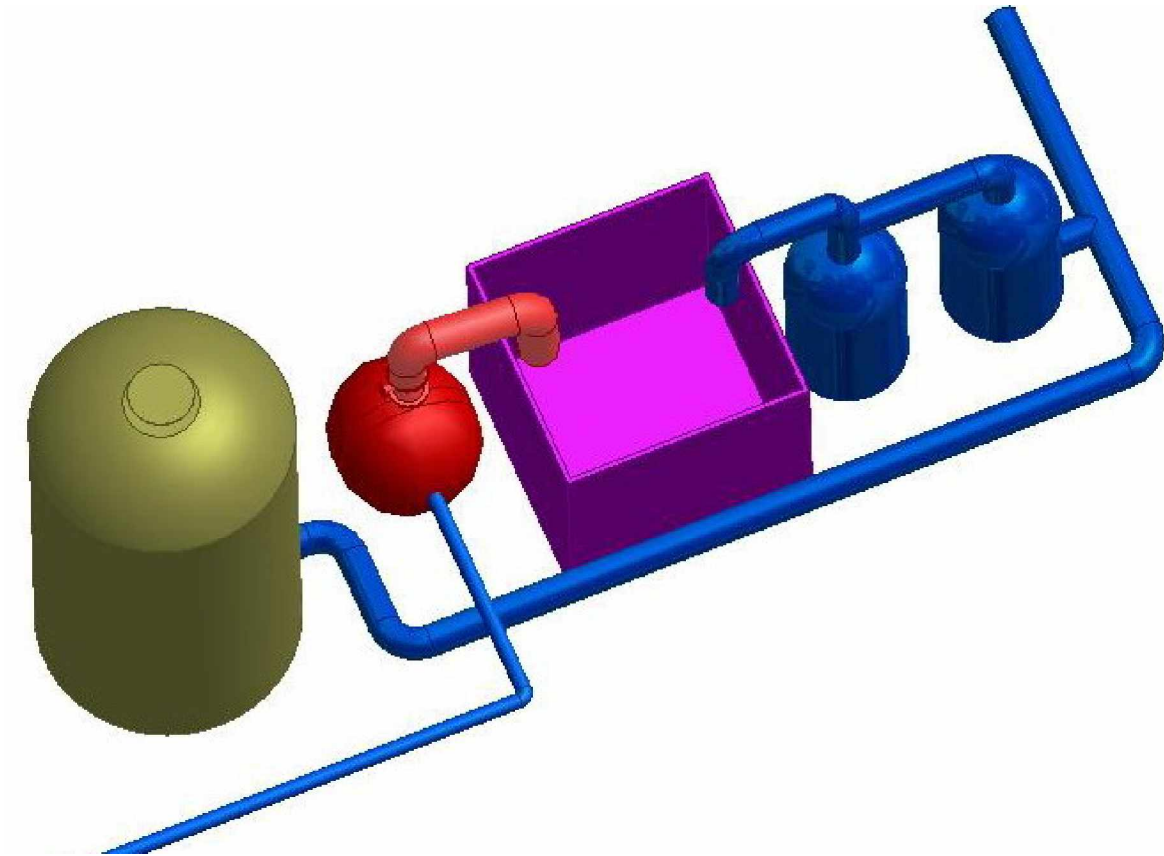


Fig.44. Sistemul de alimentare cu apa al centralei. Vedere isometrica.

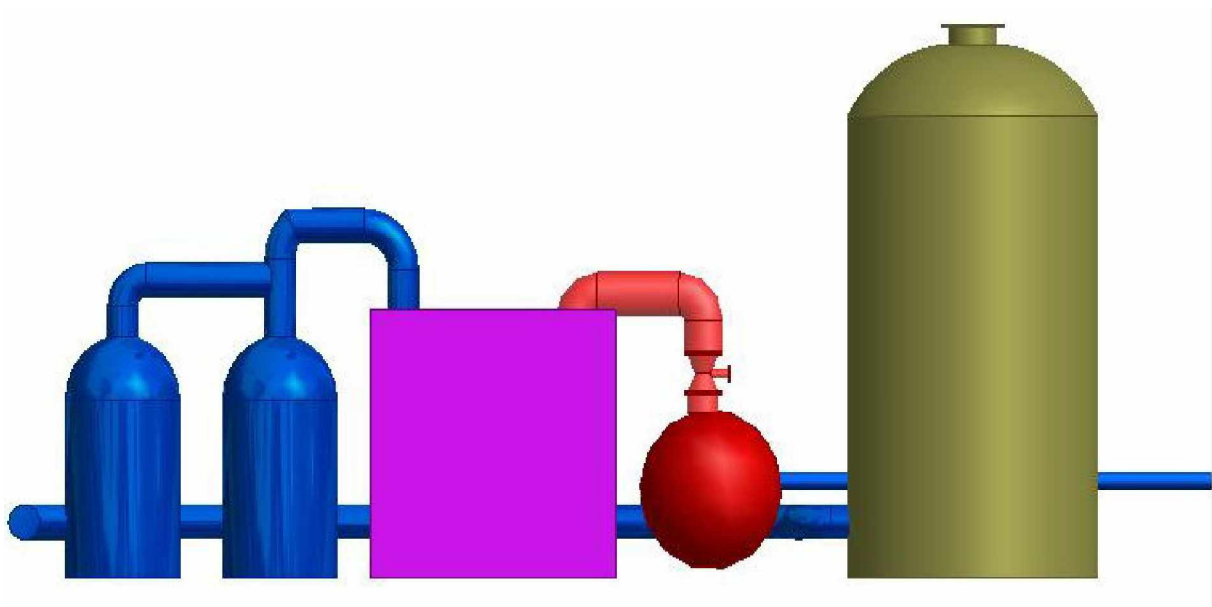


Fig.45. Sistemul de alimentare cu apa al centralei. Vedere laterala.

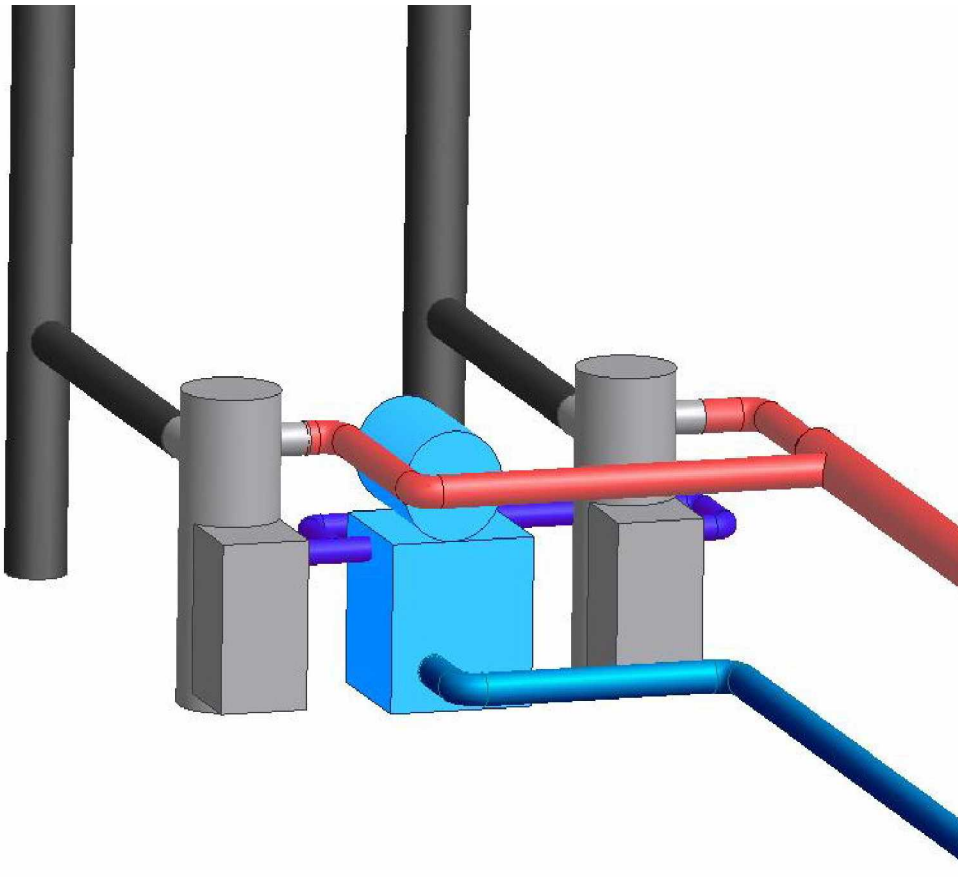


Fig.46. Centrala termica-cazanele de abur.Vedere isometrica.

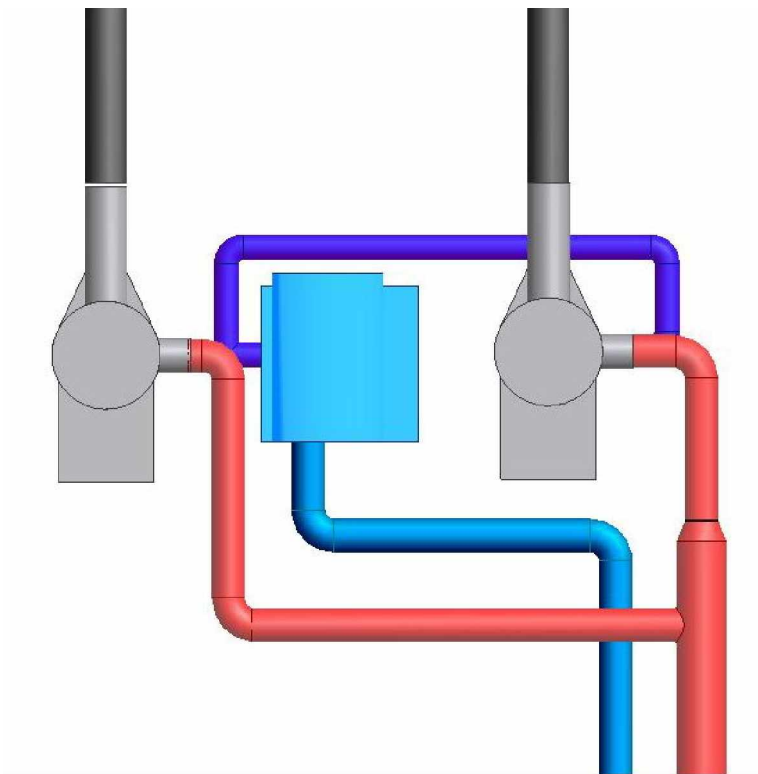


Fig.47. Centrala termica-cazanele de abur.Vedere de sus.

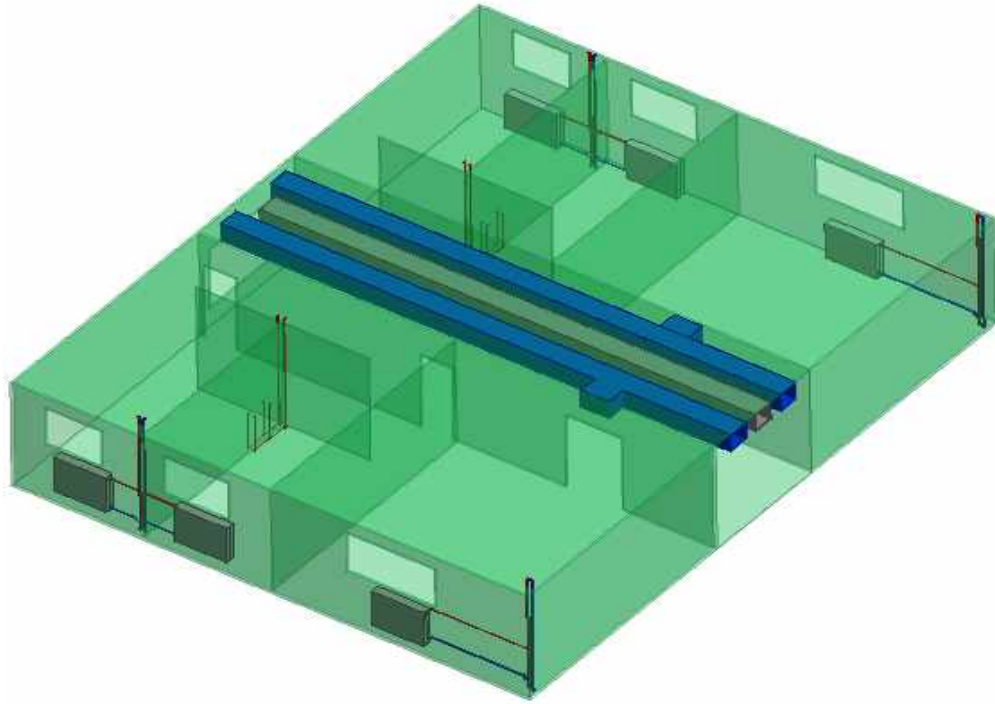


Fig.48.Retele interioare. Detaliu din corpul de spitalizare.

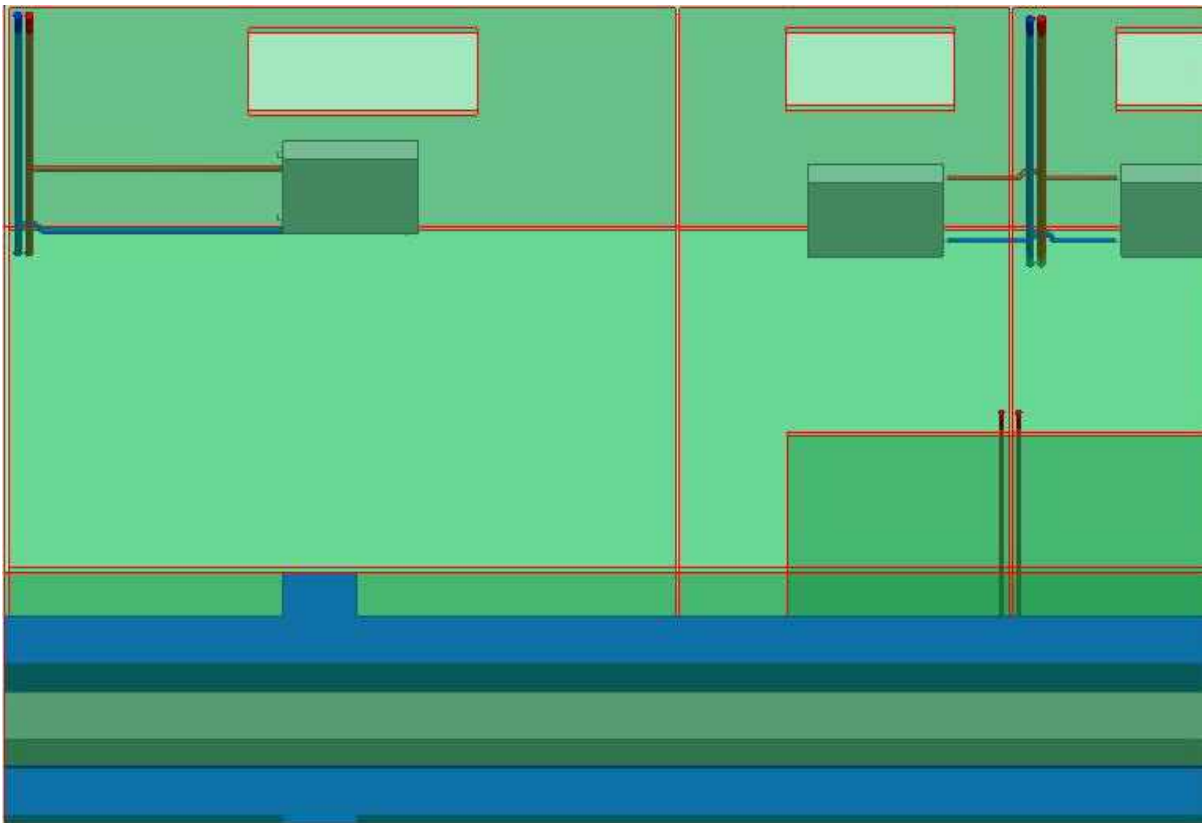


Fig.49. Amplasarea corpurilor radiante.

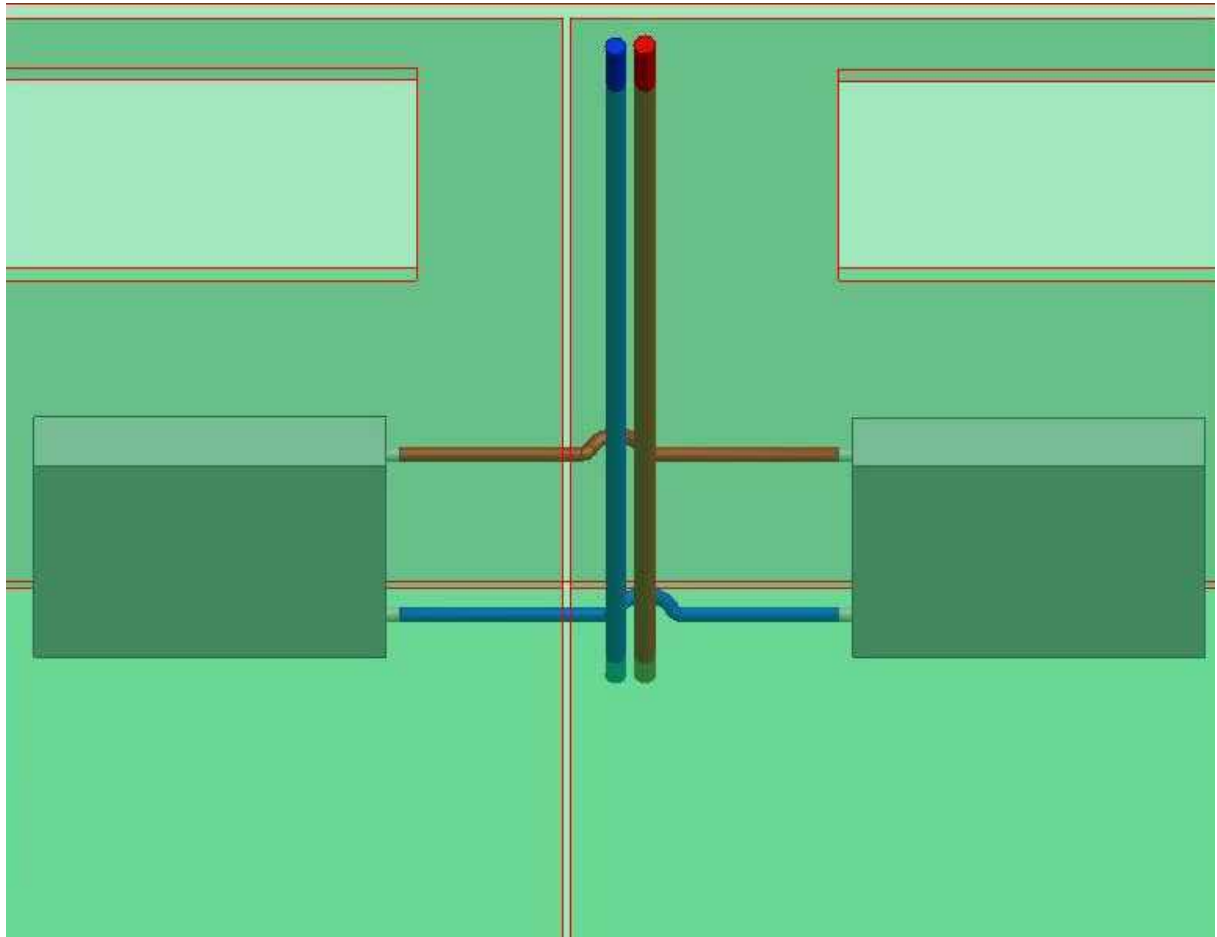


Fig.50. Racordarea corpurilor radiante la retea.

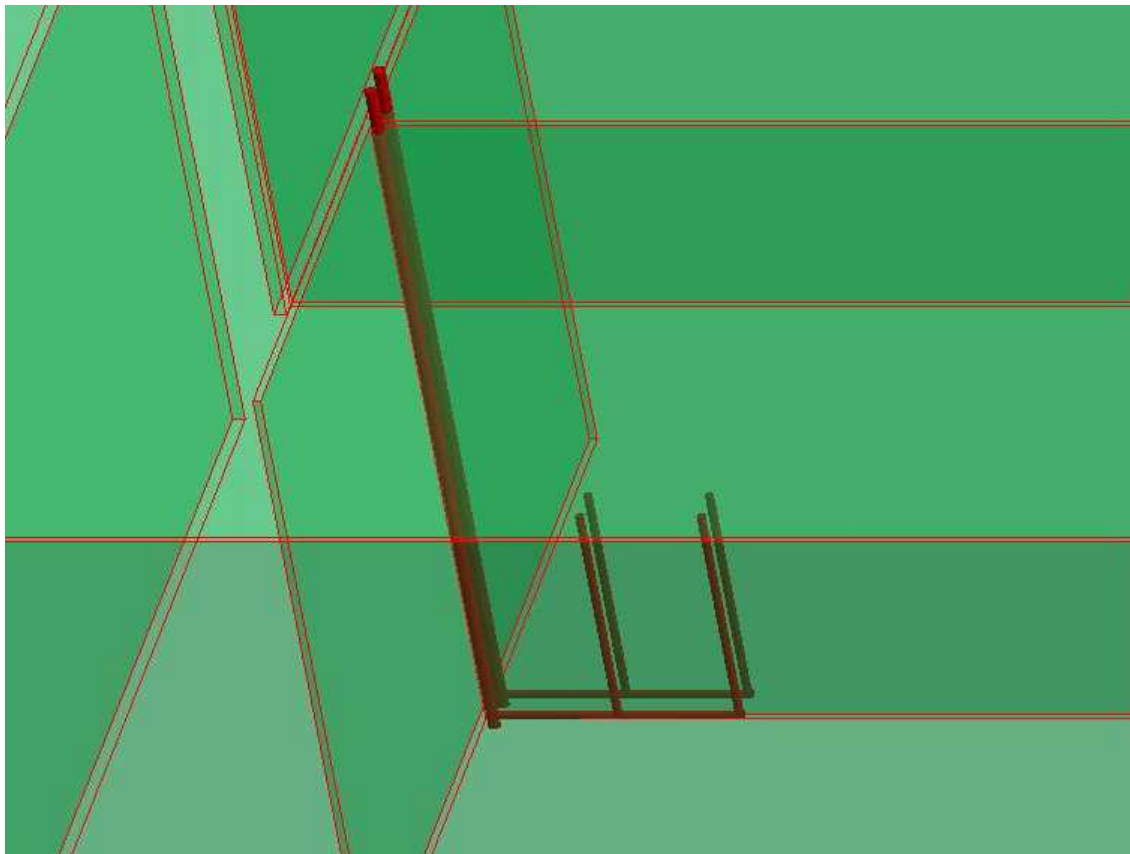


Fig.51. Alimentarea cu apa calda de consum.