

FIGURE 13.1

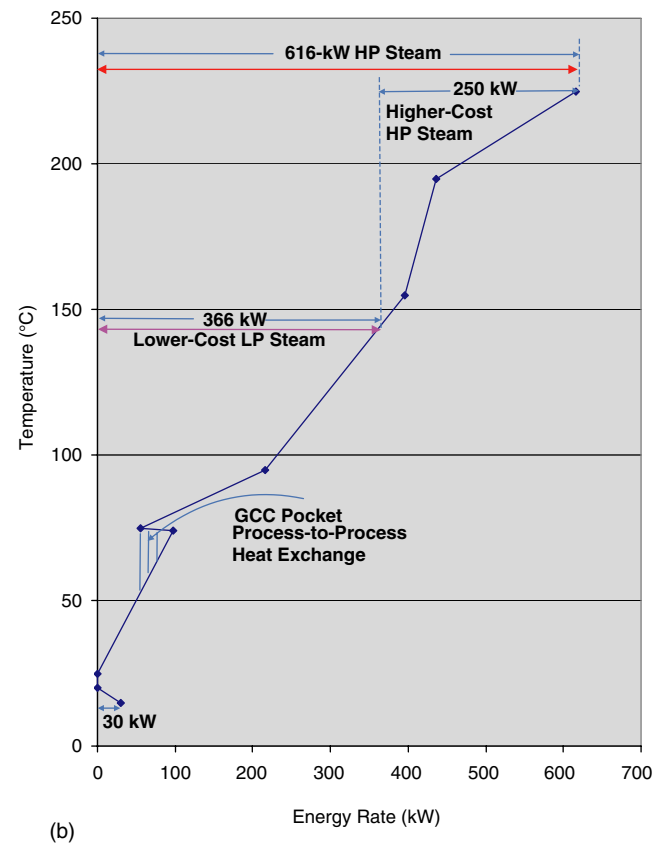
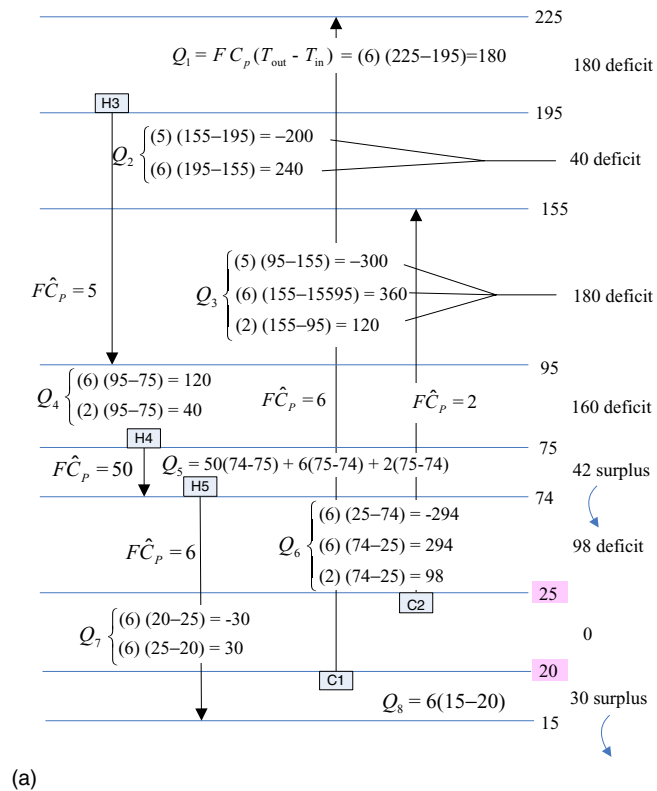


FIGURE 13.10

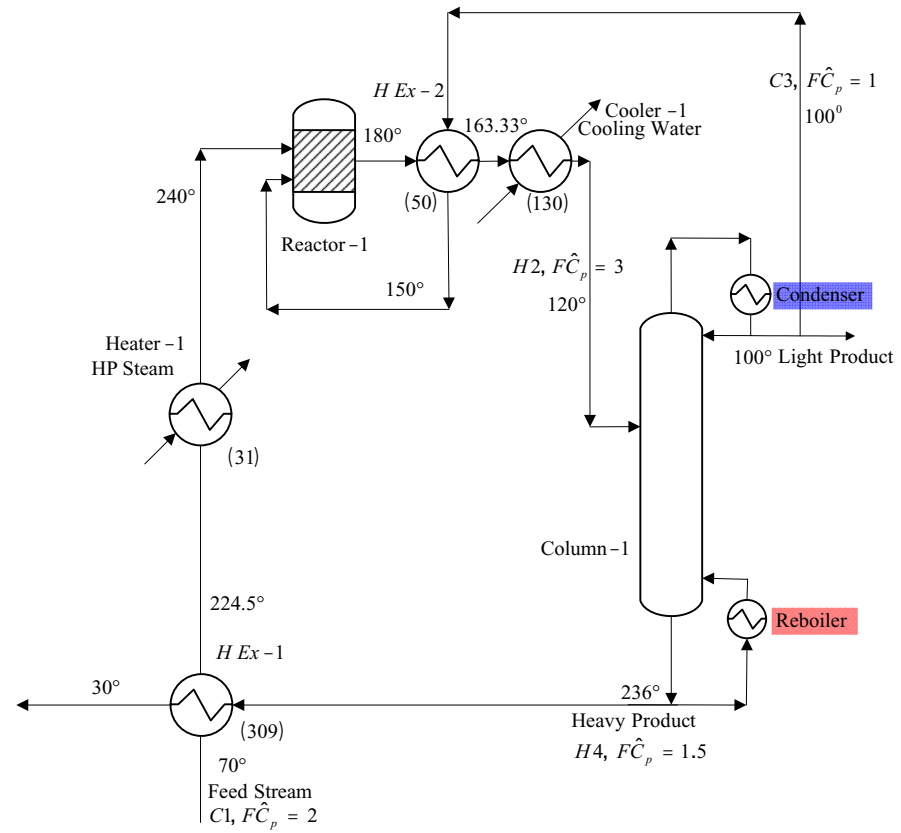


FIGURE 13.12

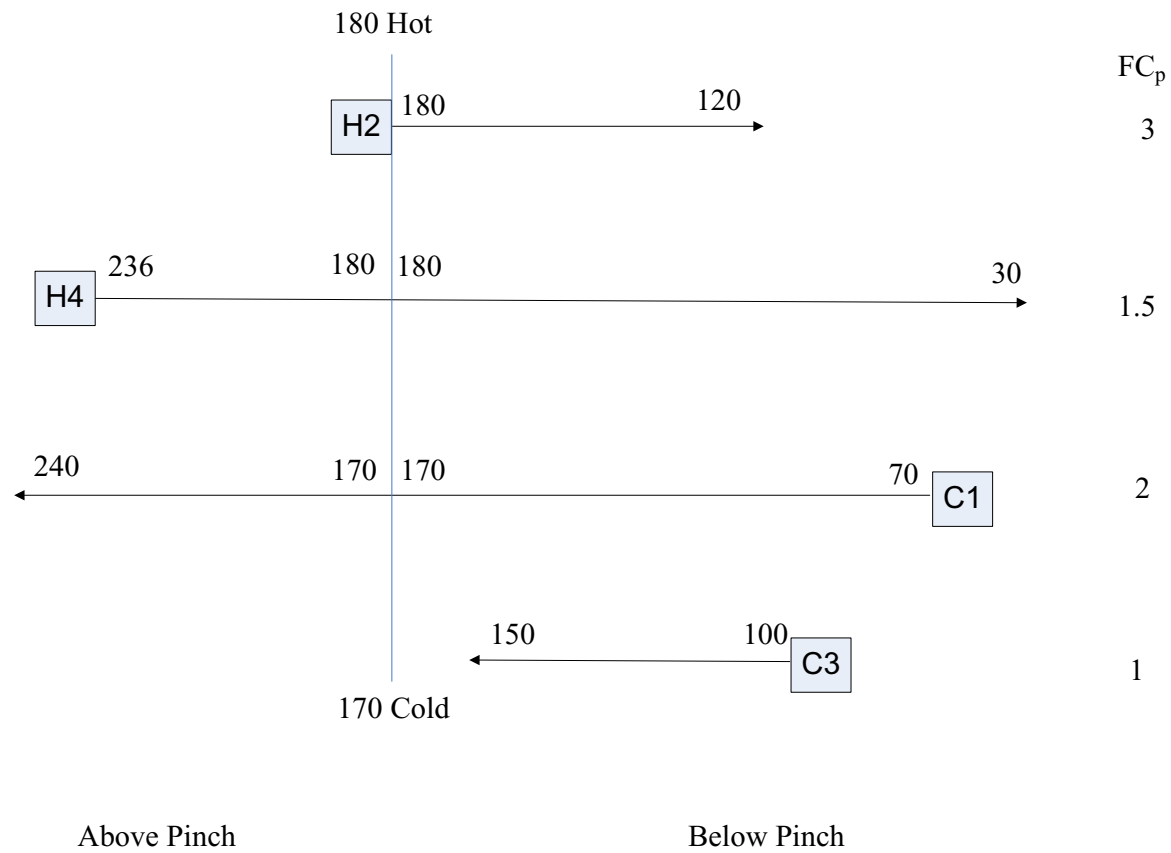


FIGURE 13.13

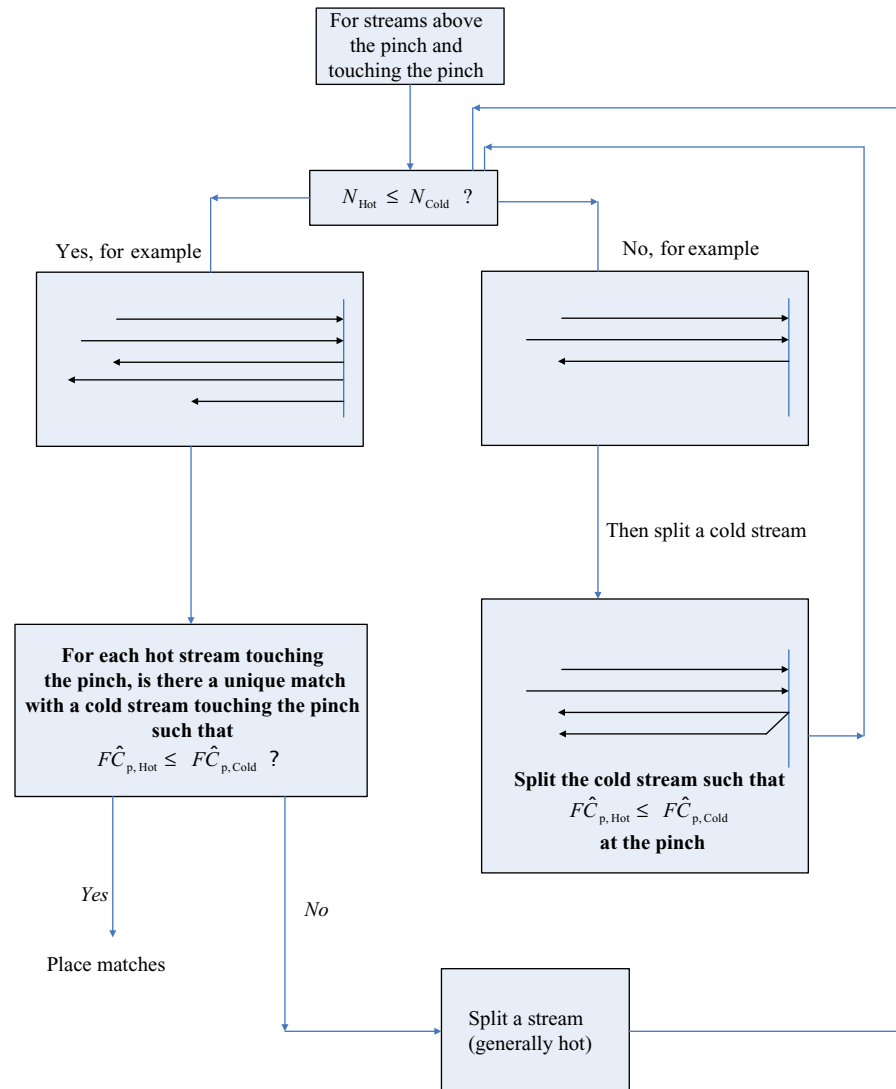


FIGURE 13.14

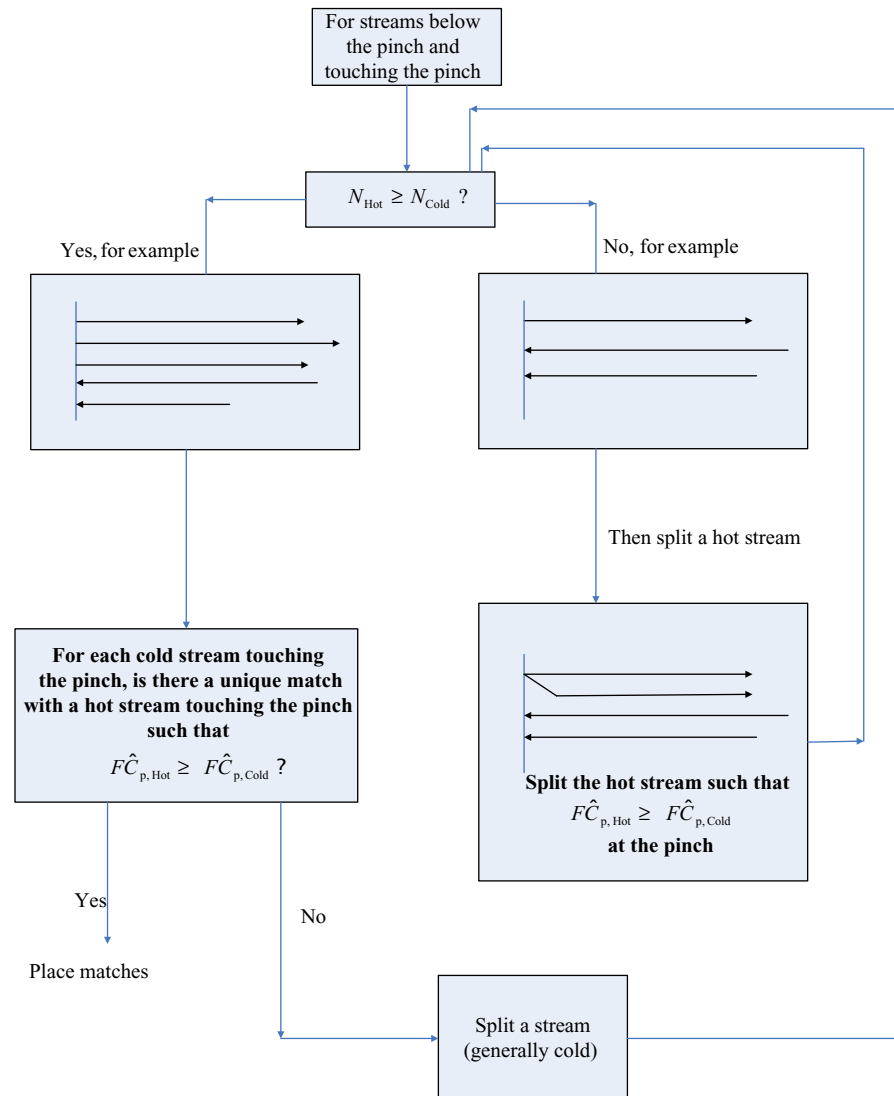


FIGURE 13.15

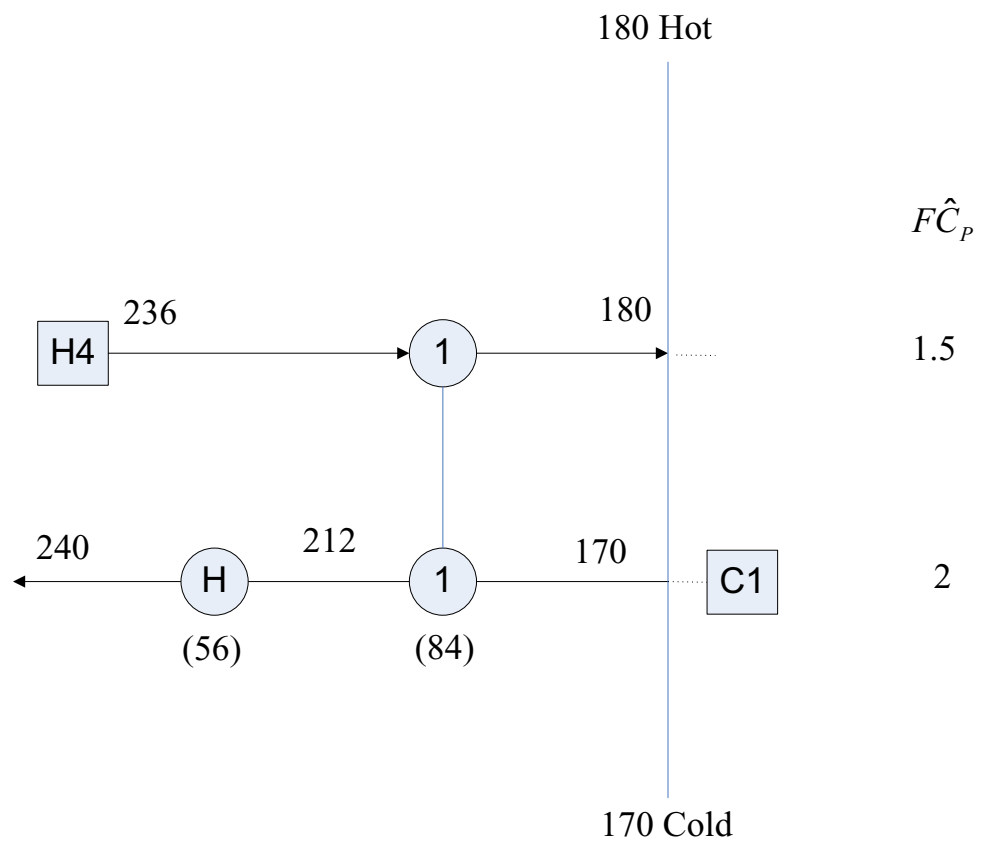


FIGURE 13.16

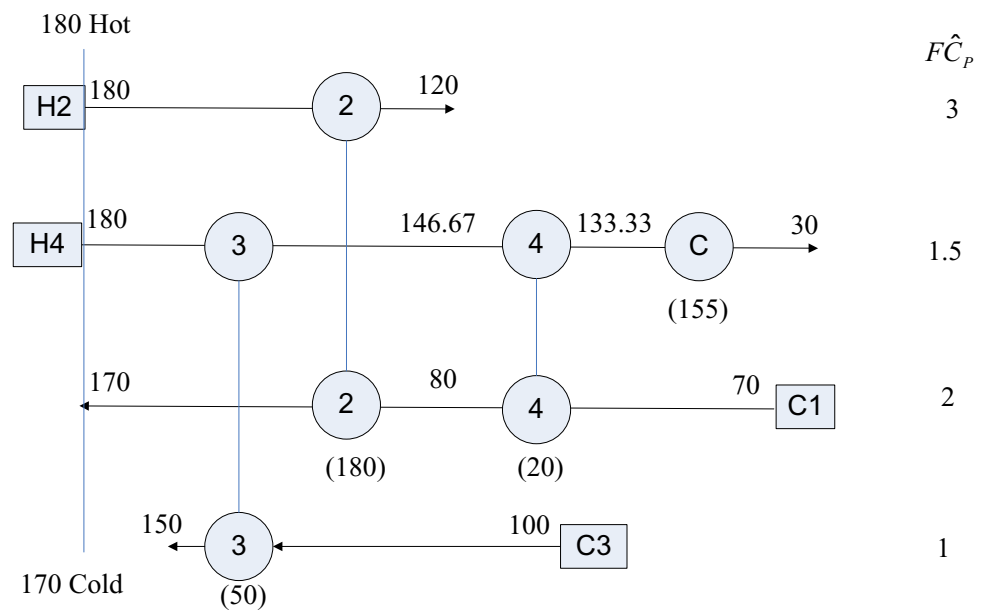


FIGURE 13.17

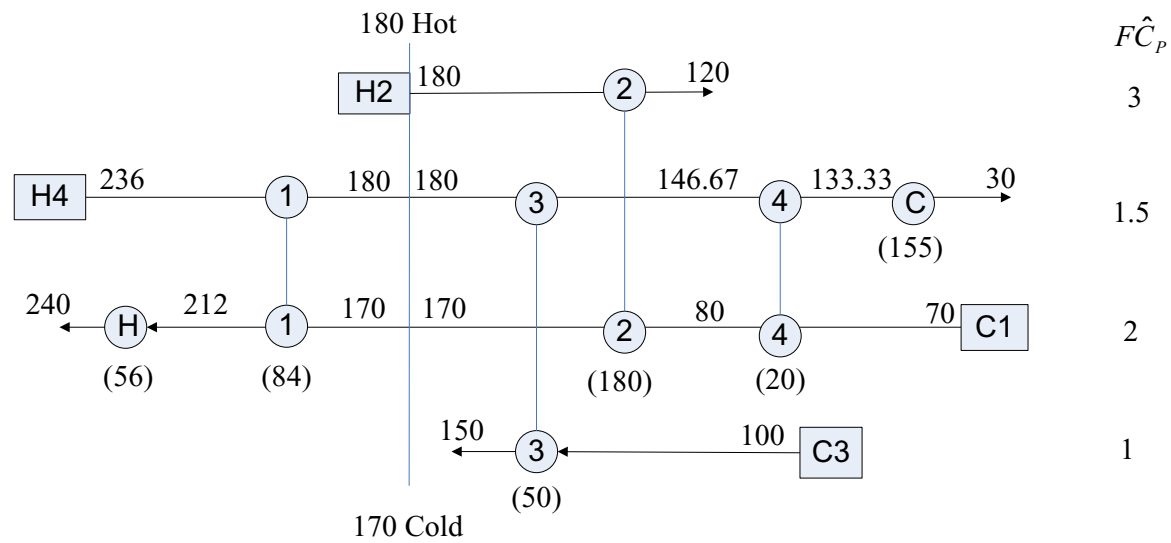


FIGURE 13.18

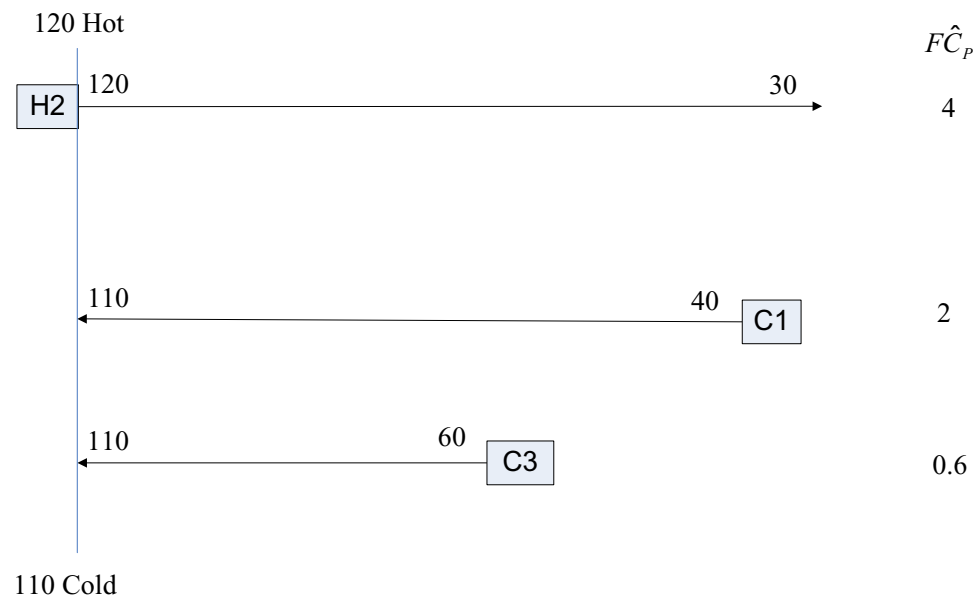


FIGURE 13.19

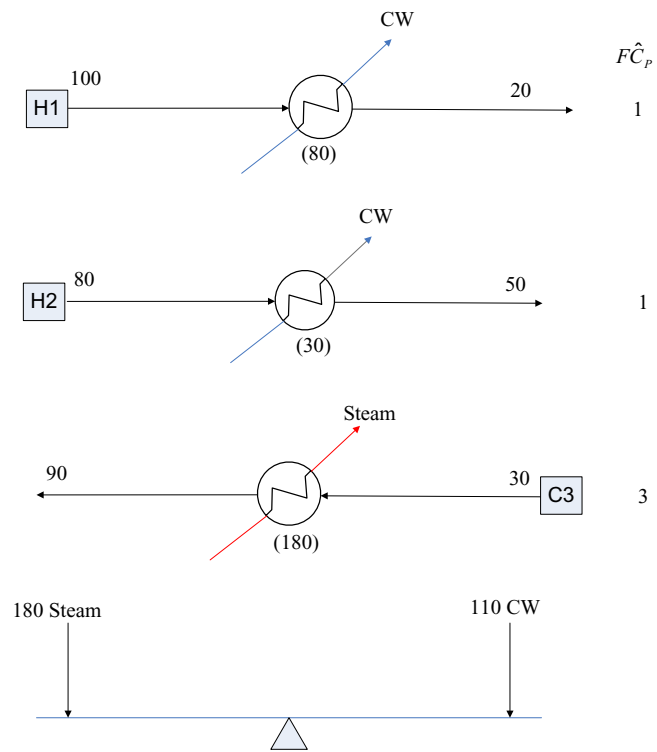


FIGURE 13.2

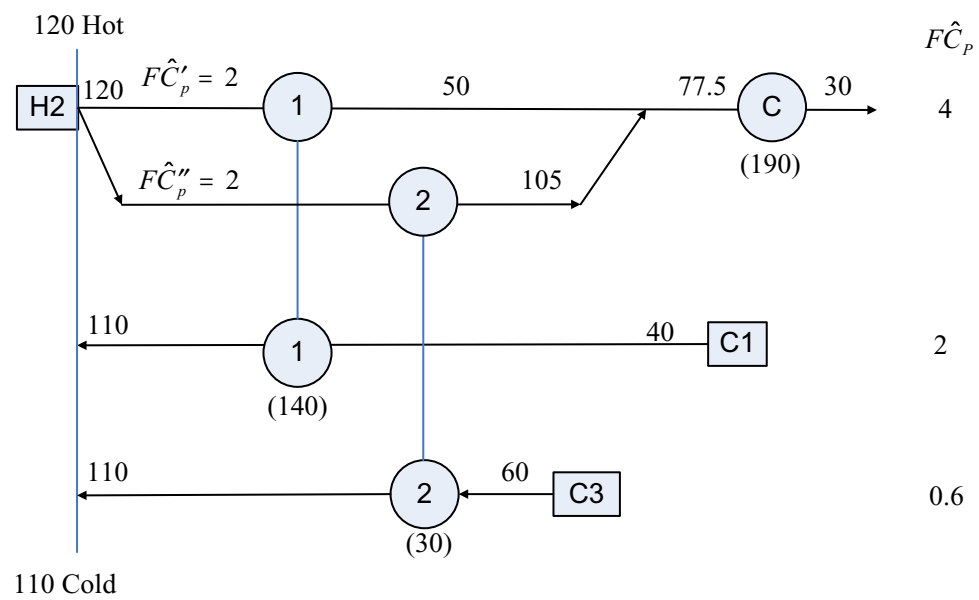


FIGURE 13.20

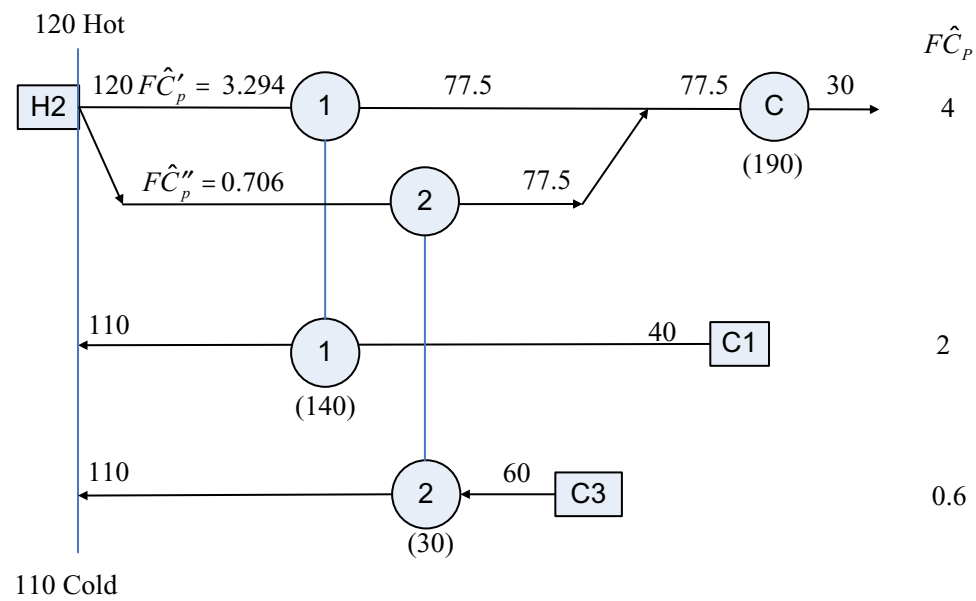


FIGURE 13.21

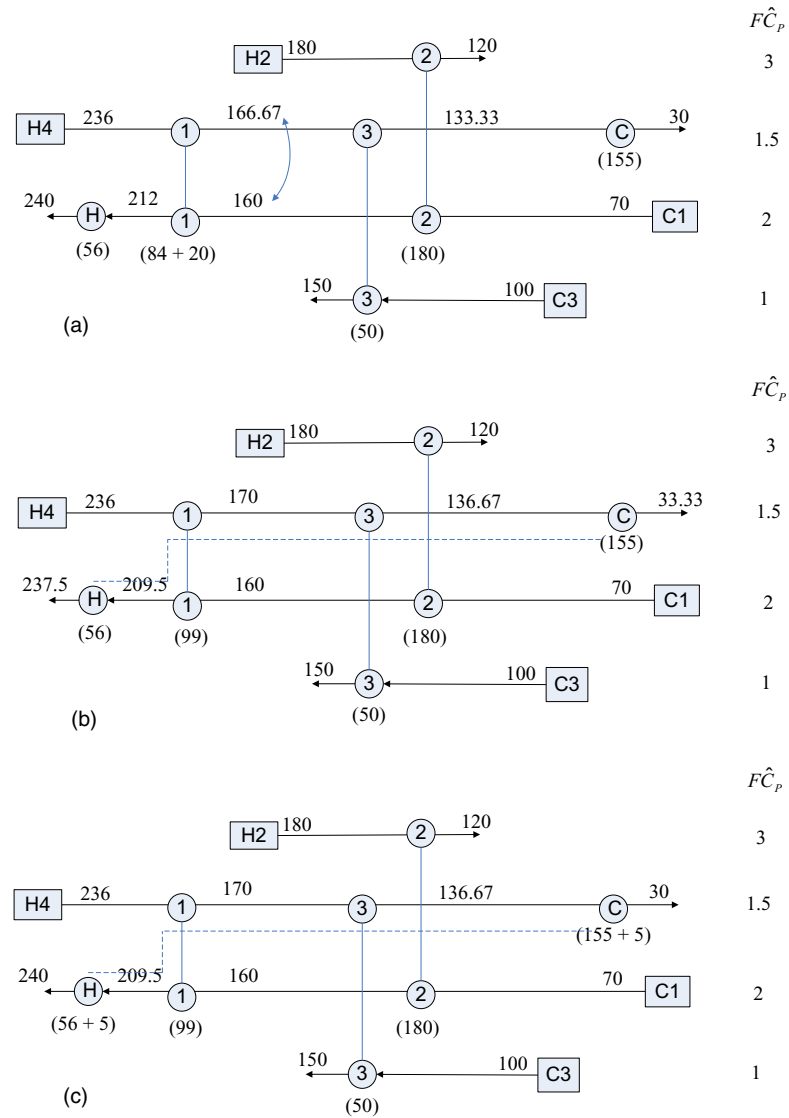


FIGURE 13.22

	A	B	C	D	E	F	G	H	I	J	K
1	Name	F	Cp	Tin	Tout		DeltaT min	10.00		Scale Factor	5
2	c1	1	2	70	240						
3	h2	1	3	180	120						
4	c3	1	1	100	150						
5	h4	1	1.5	236	30		Verify Input Data				
6											
7											
8											
9	Delta T min	10		#Hot Streams	2		#Cold Streams	2			
10	Streams Data										
11	h2	1	3	180	120						
12	h4	1	1.5	236	30						
13	c1	1	2	70	240		Run HEN				
14	c3	1	1	100	150						
15											

FIGURE 13.23

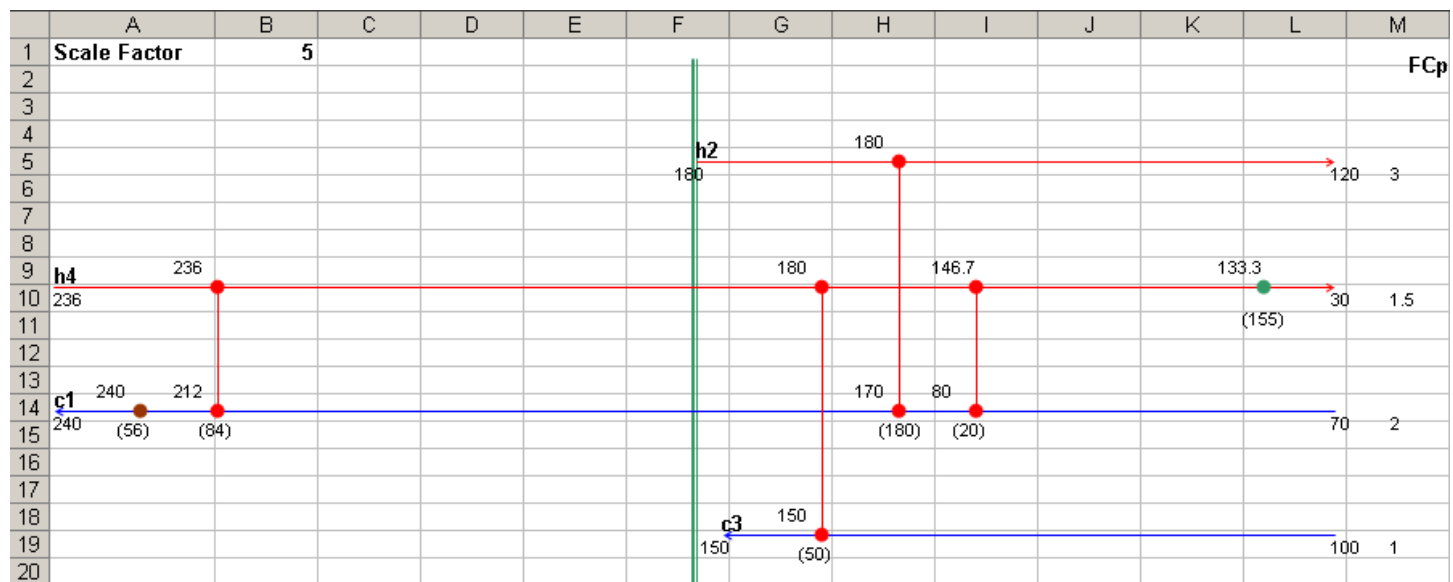


FIGURE 13.24

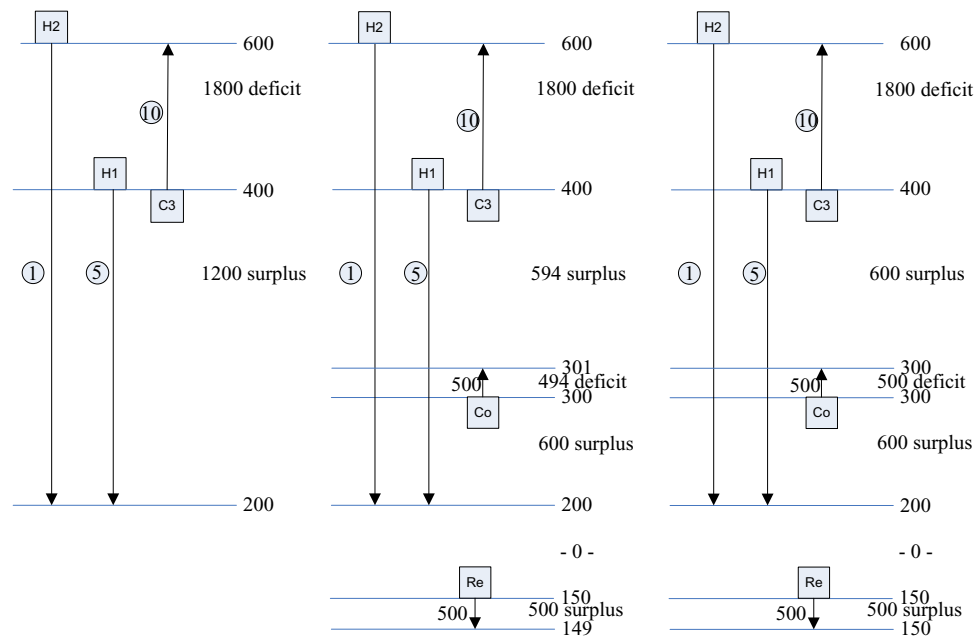


FIGURE 13.26

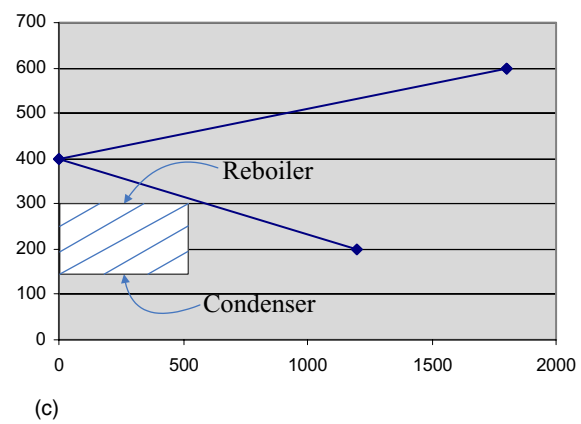
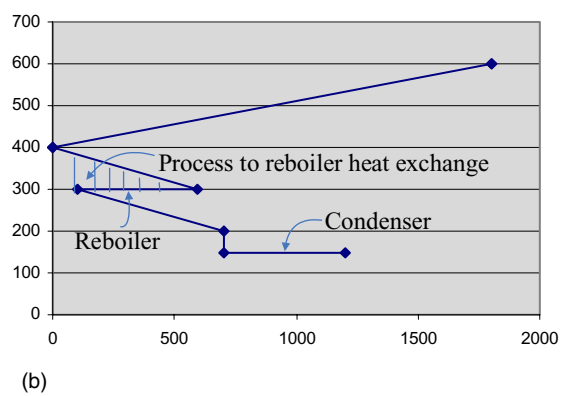
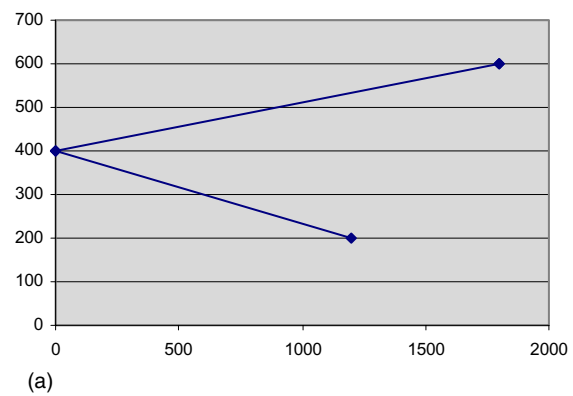
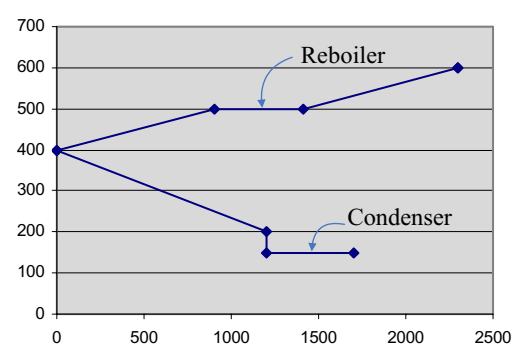
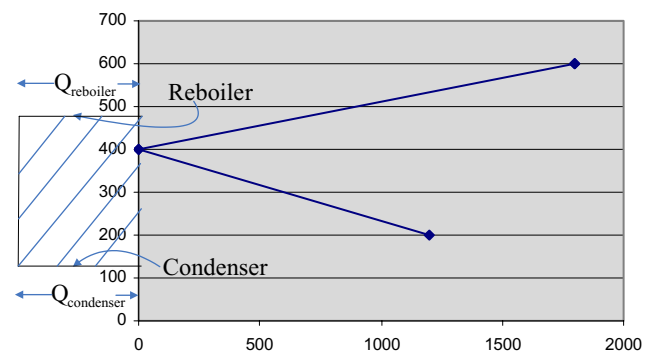


FIGURE 13.27



(a)



(b)

FIGURE 13.28

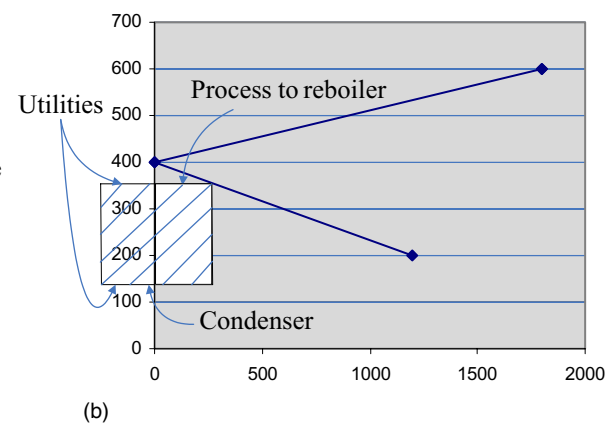
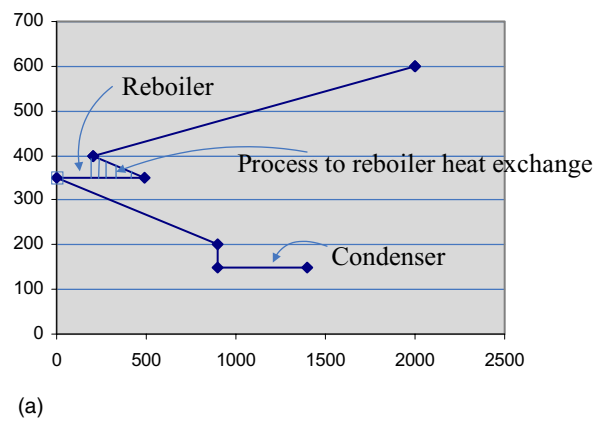


FIGURE 13.29

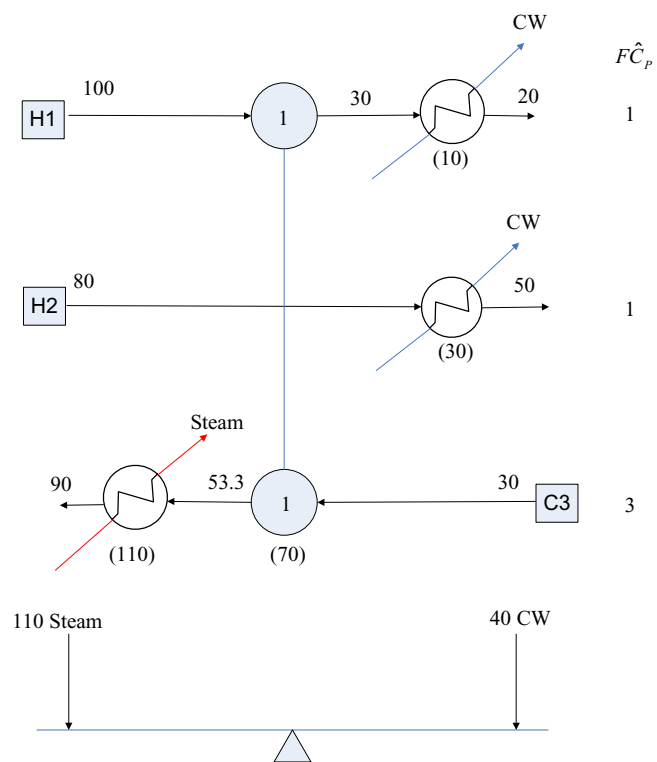


FIGURE 13.3

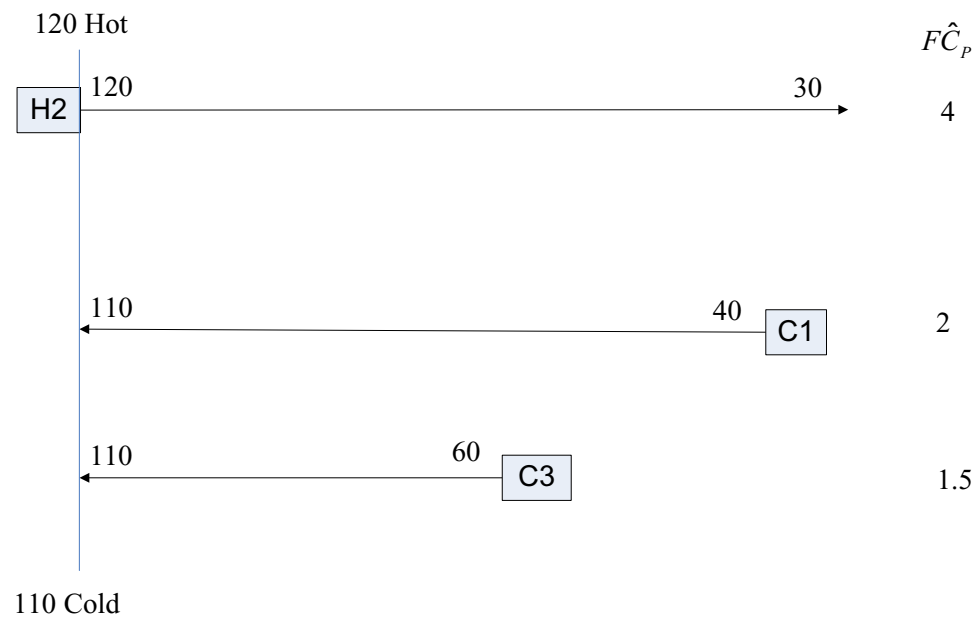


FIGURE 13.30

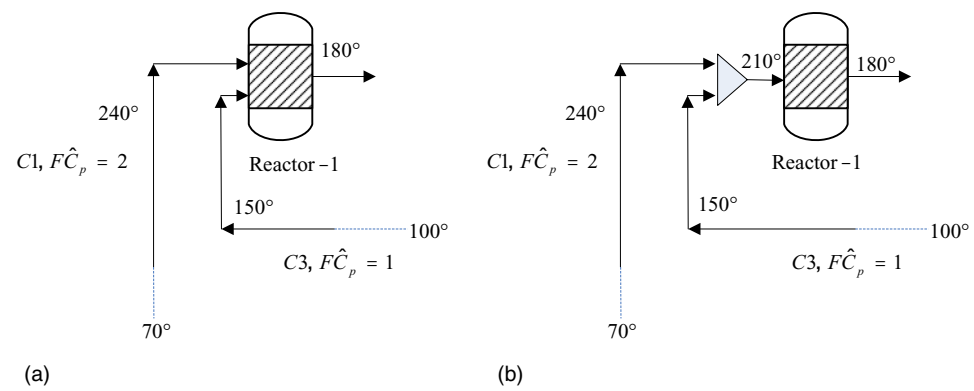


FIGURE 13.32

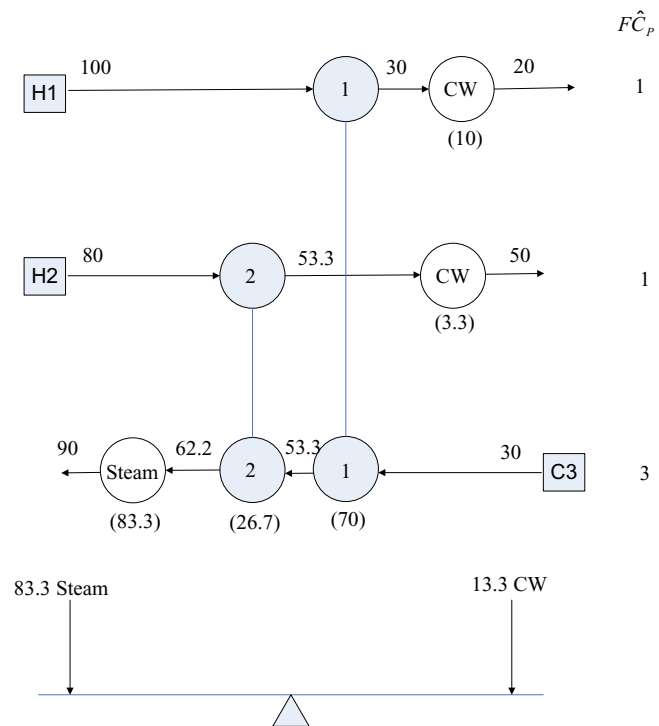


FIGURE 13.4

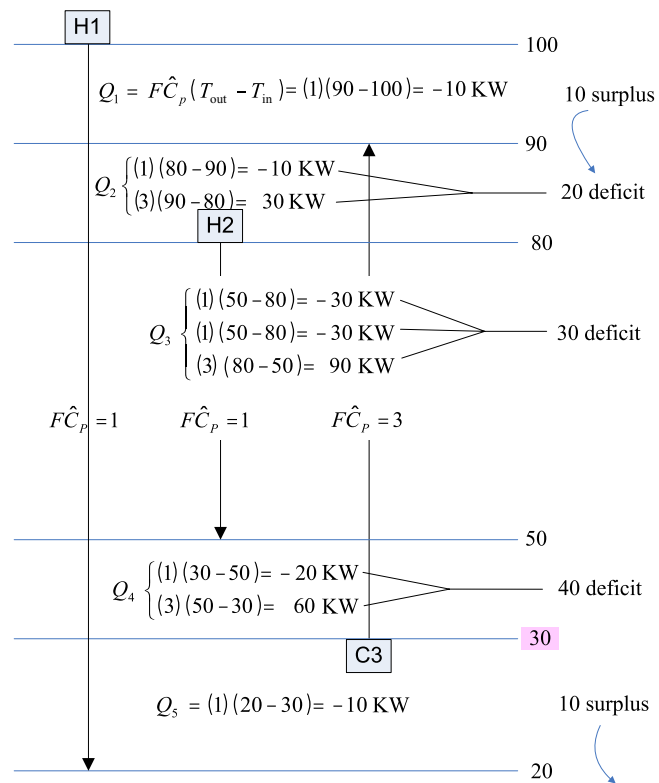


FIGURE 13.5

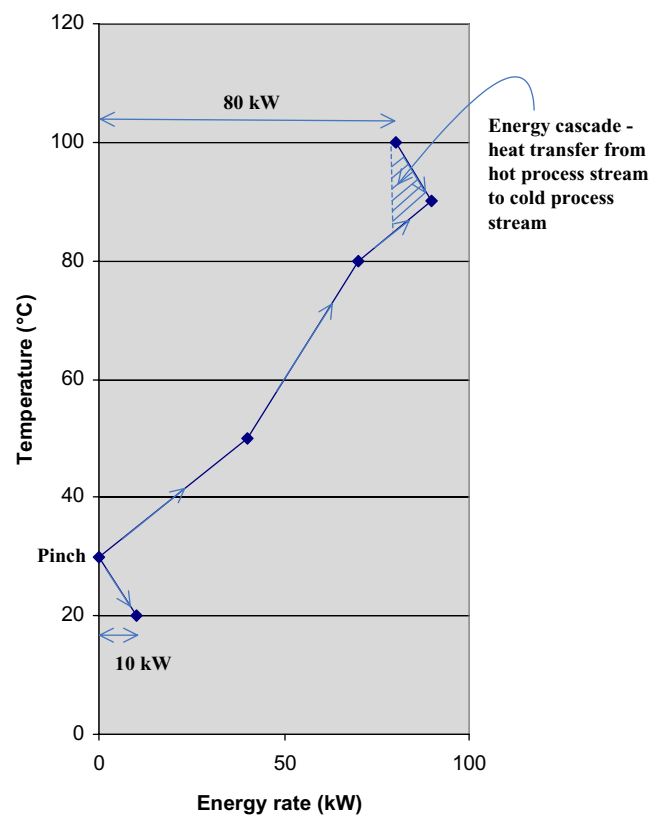


FIGURE 13.6

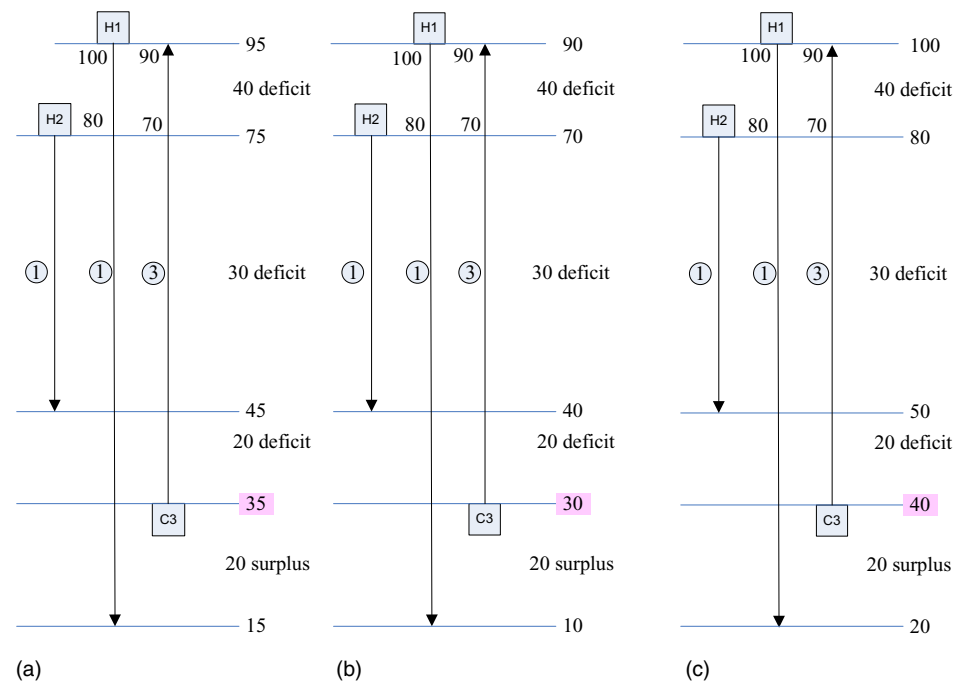


FIGURE 13.7

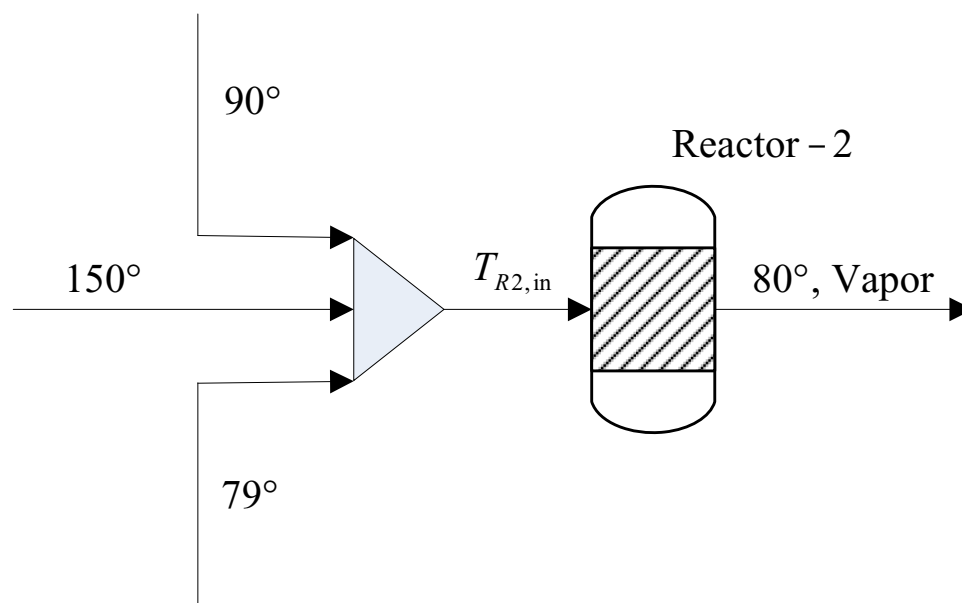


FIGURE 13.9