

Alfa Laval Thermal Inc.

PLATE HEAT EXCHANGER

SPECIFICATION SHEET



(Bold areas should be completed to provide design calculations.)

1. Customer	Your Job No.	
2. Address	Your Reference No.	
	Our Inquiry No.	
3. Plant Location	Date	
4. Service of Unit	Item No.	
5. Type	No. of Exch. Req'd.	Connected In
6. Total Surface ft. ²	Surface/Exch. ft. ²	

Guaranteed Performance	Hot Side		Cold Side	
7. Fluid Circulated				
8. Total Fluid Entering				
9. Vapor				
10. Liquid				
11. Steam				
12. Non-Condensables				
13. Fluid Vaporized or Condensed*				
14. Steam Condensed				
15. Physical Property Data Temp. °F				
16. Specific Heat BTU/lb. °F				
17. Specific Gravity				
18. Thermal Conductivity BTU/lb.ft. °F				
19. Viscosity Cp				
20. Latent Heat Vapors BTU/lb.				
21. Non-Newtonian k/n	/	/	/	/
22. Molecular Weight				
23. Temperature In °F				
24. Temperature Out °F				
25. Operating Pressure Psig				
26. Max. Allow. Pressure Drop Psig				
27. Thermal Margin %				
28. Heay Exchanged: BT/Hr.		LMTD: °F		

*For two-phase duties, also provide either condensing or vapor pressure data.

Construction

29. Design Pressure Psig	Test Pressure: Psig
30. Design Temperature °F	Connection Material:
31. Material - Gaskets:	Covers Material - Carbon Steel: SA-
32. Material - Plates:	Tightening BoltMaterial:
33. Carrying Bar Material:	Guide Bar Material:

Remarks:

For quick response please FAX this completed form to :
 Centro, Inc. FAX Number: (901) 357-1379

