



## HVAC Equations, Data, and Rules of Thumb, 2nd Ed.

By Bell, Arthur

McGraw-Hill Professional, 2007. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service!  
Summary: Part 1. Introduction Part 2. Definitions Part 3. Equations Part 4. Conversion Factors Part 5. Cooling Load Rules of Thumb Part 6. Heating Load Rules of Thumb Part 7. Infiltration Rules of Thumb Part 8. Ventilation Rules of Thumb Part 9. Humidification Rules of Thumb Part 10. People/Occupancy Rules of Thumb Part 11. Lighting Rules of Thumb Part 12. Appliance/Equipment Rules of Thumb Part 13. Cooling Load Factors Part 14. Heating Load Factors Part 15. Design Conditions and Energy Conservation Part 16. HVAC System Selection Criteria Part 17. Air Distribution Systems Part 18. Piping Systems, General Part 19. Hydronic (Water) Piping Systems Part 20. Glycol Piping Systems Part 21. Steam Piping Systems Part 22. Steam Condensate Piping Systems Part 23. AC Condensate Piping Part 24. Refrigerant Piping Systems Part 25. Air Handling Units Part 26. Fans Part 27. Pumps Part 28. Chillers Part 29. Cooling Towers and Condensers Part 30. Heat Exchangers Part 31. Boilers Part 32. Motors and Motor Controllers Part 33. Humidifiers Part 34. Filters Part 35. Insulation Part 36. Fire Stopping and Through-Penetration Systems Part 37. Makeup Water Part 38....



**READ ONLINE**  
[ 2.18 MB ]

### Reviews

*This is the finest book i have got study till now. It usually does not price a lot of. I found out this publication from my i and dad encouraged this book to understand.*

-- **Jamil Collins**

*Absolutely among the best book I have possibly go through. I have go through and that i am certain that i am going to gonna read through once again again in the future. I am just delighted to tell you that this is basically the finest book i have got go through within my personal existence and could be he finest book for ever.*

-- **Brian Bauch**