

Heat Pump Plan

HVAC / Accepted Load Calculation Methods

April 12, 2003

- 1. RIGHT-J (Manual J, 7th Edition) by Wright Associates, Inc.**
- 2. Carrier E20-II and RESOURCE II RESIDENTIAL LOAD PROGRAM by Carrier Corp.**

(Note: To identify ACCA's Manual J, 7th Edition version look for winter and summer infiltration rates and values on printout.)
- 3. SMART CHART by HVAC Computer Systems Ltd.**
- 4. RUUD FACTS by HVAC Computer Systems Ltd.**
- 5. RHEEM MASTER by HVAC Computer Systems Ltd.**
- 6. HVAC-CALC by HVAC Computer Systems Ltd.**
- 7. HVAC-LOADS by HVAC Computer Systems Ltd.**
- 8. TRANE MJ7 by The Trane Company**
- 9. RESIDENTIAL LOAD CALCULATIONS form by Associated Equipment Company, Inc.**

(Note: This is not a computer form).
- 10. MAGER'S QUICK CHECK by L. R. Magers**
- 11. LOGIC 1000 by Lennox Industries, Inc.**
- 12. RESIDENTIAL LOAD CALCULATION PROGRAM by Cornerstones-Wright, Inc.**
- 13. RESIDENTIAL / LIGHT COMMERCIAL HVAC LOADS by Elite Software**

(Note: This is being used by Shelby-Skipwith, Artesian Building Systems, and Modern Supply).
- 14. E-Z HEATLOSS RESIDENTIAL LOAD PROGRAM by Thomas & Associates**
- 15. LENNOX LOGIC JR. II by HVAC Computer Systems Ltd.**

16. **RESIDENTIAL BUILDING ENERGY PROGRAM by Southern Company Services, Inc.**
(Good Cents Division)
17. **EASY-JAY RESIDENTIAL LOAD PROGRAM by Foch Dickens**
18. **J-WORKS - Version 4.75 by MicroWorks, Inc.** (615-840-0850; E-mail HYPERLINK "mailto:Harry@microworksinc.com" Harry@microworksinc.com)
19. **RL5M RESIDENTIAL COOLING AND HEATING LOADS by MC2 Engineering Software**
20. **MANUCALC VERSION 1.0 Manufactured Home Heating and Cooling Calculation by Southern Co. services, Inc.** (Used by Consolidated Technology Corp. for the Insider heat pump)
21. **COMMAND J VERSION 1.2 by JHL Consulting** (Used by WaterFurnace)
22. **REZCALC by Carrier Training Division, call 315-677-0243 for assistance MJ7 by SOUTHERN PROFESSIONAL HEAT PUMP ASSOCIATION**
24. **MJ8 by SOUTHERN PROFESSIONAL HEAT PUMP ASSOCIATION APPRENTICE 2000 by NITEK**
Manual J Short Form by www.mrhvac.com
27. **COMFORT OPTIMIZER 2.0 by Opportunity Interactive, Inc.**

***energy right*[®] Program**