

*Rooftop Packaged Units v7.13 replaces v7.11*

## UPDATE DESCRIPTION

In Rooftop Packaged Units Selection v7.13 the following enhancements were made:

- The new 48/50 PG Centurion rooftops (2 to 25 tons) with Puron (R-410a) refrigerant have been added to the program. Please note that the performance ratings for the 15-ton gas heating rooftop are preliminary.
- All nominal electric heater sizes were changed to actual electric heater sizes.

In addition, the following problems were corrected:

- Selections for HJ's, TM's, & TF's with Economizer2 or Economizer+ caused the program to fail with a "Subscript out of range" error.
- Fan data was not found on selections for 48TF Size 006 with alternate motor option.

## INSTALLATION PROCEDURES

### Installation via Internet Download

*To perform a full program install, please use the following procedure:*

- Download the **ecat-rvs713.exe** file from the Internet site and save it in a folder on your hard disk.
- Run Windows Explorer and double-click on the **ecat-rvs713.exe** file. This launches the program installer.
- Follow the installation instructions which appear on your screen.

### Installation via E-CAT CD-ROM

*Use the following procedure to install the program:*

- Insert the E-CAT CD-ROM in your CD drive.
- From the Windows desktop press Start and choose Run.
- In the Run dialog enter the command **d:\setup.exe** where "d:" is the drive letter for your CD-Drive.
- Follow the installation instructions which appear on your screen.

### Running the Program

*Use the following procedure to run the program:*

- From the Windows desktop press Start, choose Programs and then choose Carrier E-CAT and E20-II programs.
- In the Carrier E-CAT and E20-II Programs group click on the Rooftop Packaged Units Selection v7.13 item.

### Minimum Computer Requirements

- Disk Space: Rooftop Packaged Units v7.13 program files require 28 megabytes of hard disk space.
- Random Access Memory: At least 32 megabytes
- Display Monitor: At least VGA with 600x800 resolution and 256 colors.
- Operating System: Windows 98, ME, 2000, XP or Windows NT (with service pack 4 or later)

## PREVIOUS VERSION INFORMATION

- When Rooftop Pkg. Units v7.13 is installed it will overwrite v7.11 automatically. It is not necessary to uninstall v7.11 before installing v7.13.
- Data created with v7.11 is usable with v7.13 immediately; no data conversion procedures are required.



### MANUAL INFORMATION

Standard documentation is provided in a fully featured on-line help system within the Rooftop Pkg. Units program. To access on-line help use the Help option on the Rooftop Pkg. Units program menu bar, or press the [F1] key for help specific to any input or option in the program.

### SPECIAL NOTES

1. **Drawings.** When importing templates (DXF files) that were generated with the Rooftop program into your CAD system you may receive an "Invalid shape..." error message. To workaround this error please copy all LTYPE\$HP.\* files (a total of 3 files) from the \E20-II\RVS71\TEMPLATE folder to your CAD system folder (SYMBOL sub-folder).
2. **Guide Specifications** are stored in the \E20-II\RVS71\GUIDESPC folder. Guide specification document files are stored in rich text (RTF) format.
3. **"Drawing File Not Found" Error.** When running the program on a computer using Windows NT service pack 3 or earlier, a "*Drawing file not found. Contact Software Systems*" error message may appear when displaying drawings. The solution to this problem is to upgrade Windows NT to service pack 4 or later.
4. **Certified Drawings.** When viewing or printing certified drawings (PDF files) on computers that do not have Acrobat Reader installed and are using Windows NT service pack 3 and above, either drawings will not be generated or program operation will halt. To eliminate the problem, install Acrobat Reader. The install file for Acrobat, READERIF.EXE, can be found on the E-CAT CD in the root folder.