

Packaged Chiller Builder v3.39b replaces v3.39a

UPDATE DESCRIPTION

Packaged Chiller Builder v3.39b includes the following changes:

- Added the DX cooler option for 30XA chiller sizes 220 – 350 tons.
- Updated the competitive comparisons chart for all air-cooled products.
- Updated the Pad-to-Pad competitive comparison.
- Updated “What’s This?” help for 30XW evaporator and condenser end connections and waterboxes, 30XW heat reclaim, and 30MP sound insulation kit.
- Reduced the minimum allowable brine entering temperature for 30MPW chillers to 40 F.

In addition, the following problems were corrected:

- For 30XA, First Year and Start-up warranties were not automatically added to the tag.
- Condenser pressure drop for 30XW chillers was incorrect.
- AHRI certification and rating statements were omitted from reports.
- For a tag created and calculated with Pkg Chiller Builder v3.39 or an earlier version, reports generated in v3.39a displayed zeroes for all data items on the report. It was necessary to recalculate the tag in v3.39a before valid data appeared on the report.

INSTALLATION PROCEDURES

Installation via Internet Download

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

- Download the **ecat-pcn339b.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-pcn339b.exe** file. This launches the program installer.
- Follow the installation instructions which appear on your screen.
- Note: The current X Builder Framework and AutoDesk VoloView Express® should be installed prior to installing the Packaged Chiller Builder. Both can be downloaded from the Internet site.

Running the Program:

Carrier Electronic Catalog can be used to launch Packaged Chiller Builder. To start Electronic Catalog:

- 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 choose the Carrier Electronic Catalog item. From Electronic Catalog you can create new or edit existing tags via the Project tab, or you can directly launch the program via the Programs tab.

Minimum Computer Requirements:

- Hard Disk Space: 300 megabytes
- Random Access Memory: At least 256 megabytes
- Display Monitor: At least VGA with 600x800 resolution and 256 colors.
- Operating System: Windows XP, Windows Vista or Windows 7.
- The current XBuilder Framework should be installed prior to installing the Packaged Chiller Builder.

**Carrier Electronic Catalog
Packaged Chiller Builder v3.39b
Release Sheet**

PREVIOUS VERSION INFORMATION

1. Packaged Chiller Builder v3.39b will replace v3.39a automatically. It is not necessary to uninstall v3.39a before installing v3.39b.
2. Existing projects created with Packaged Chiller Builder v3.39a can be used immediately in v3.39b, but they will initially contain only invalid tags. To quickly make all tags valid in the new version, highlight the project name in the projects tree on the left and then click the “Update All Tags” button at the bottom of the right hand pane.

SPECIAL NOTES

1. **XBuilder Framework.** The current X Builder Framework should be installed prior to installing Packaged Chiller Builder.