

**50LC**

**Ultra High Efficient Electric Cooling/Electric Heating  
Packaged Rooftop  
3, 4, 5 Nominal Tons**



## **Advanced Product Data**

The following models will be released in early 2012. Please visit [www.hvacpartners.com](http://www.hvacpartners.com) or contact your Carrier representative for timing and further information.

- Model Series: 50LC
- Fits on Carrier equal sized roof curbs dating back to the late 1980's
- Puron® refrigerant
- Size range: 3, 4, and 5 Ton
- SEER's 17.0 Plus
- EER's 12.5
- Wide range of electric heaters
- Variable (Two Speed) scroll compressor
- Belt Drive Variable Frequency Drive (VFD) or Direct Drive ECM indoor fan motor
- Direct Drive ECM indoor fan motor
- Direct Drive ECM outdoor fan motor
- Precision Thermostatic Expansion Valve (TXV)
- Electrical Mechanical or Comfort Link™ Controls with
  - Scrolling Marquee Display
  - Time Schedule
  - Reverse rotation protection
  - Service diagnostics, alarms, and alarm history
  - Service run test capability
  - CO<sub>2</sub> sensor capability
  - 3V (VVT) Zoning Linkage



