## THE BEST GEOTHERMAL SOLUTION

THE EARTHLINKED RENEWABLE ENERGY SYSTEM



# Prime Series Heat Pump

#### **Overview**

The Prime Series two-stage heat pump is our most efficient geothermal system to date. It is a perfect balance of power, efficiency, style and intelligence. Housed within an ultra-quiet, modern cabinet, the Prime Series provides complete comfort and efficiency with the highest reliability and connectivity available thanks to an intelligent control system and a self-diagnostic protection system. All Prime Series heat pumps include a 10-year parts and 5-year labor allowance.

## Why It's Better

- Delivers 100% of all heating and cooling needs to your home, with no additional pumps or equipment.
- Compact design requires the smallest yard space for installation and can be installed in almost any location.
- Compatible with most forced air zoning systems and intelligent thermostats.
- Greatest range of Energy Star qualified forced air systems including traditional and small duct options.

#### **How You Benefit**

- Simplicity of design allows for a more efficient transfer of heat, which means comfortable living space year-round without the installation hassles from other geothermal products.
- Eligible for a 30% federal tax credit, as well as other local and state incentives.
- Because the EarthLinked system uses only one unit of electricity to move up to five units of cooling or heating from the stored solar energy in the earth to your home, you can save up to 80% on heating and cooling bills.

\*PSD model features a factory installed hot water assist system.



### **Peace of Mind**

Your EarthLinked System is backed by over 30 years of experience, expertly trained installers, and an industry leading warranty.

## PERFORMANCE AND SPECIFICATIONS

**PRIME SERIES** 





| energy                |           | Heating          |                                | Cooling          |                               |
|-----------------------|-----------|------------------|--------------------------------|------------------|-------------------------------|
| NERGY STAR<br>Model # |           | Capacity<br>втин | COP Coefficient of Performance | Capacity<br>втин | EER<br>Energy Efficiency Rati |
| -025                  | Full Load | 24,000           | 4.2                            | 24,000           | 21                            |
|                       | Part Load | 18,000           | 4.8                            | 18,000           | 28                            |
| -030                  | Full Load | 30,000           | 4.2                            | 30,000           | 21                            |
|                       | Part Load | 23,000           | 4.8                            | 23,000           | 27                            |
| -036                  | Full Load | 36,000           | 4.2                            | 36,000           | 21                            |
|                       | Part Load | 28,000           | 4.7                            | 28,000           | 27                            |
| -040                  | Full Load | 40,000           | 4.1                            | 40,000           | 20                            |
|                       | Part Load | 31,000           | 4.7                            | 31,000           | 27                            |
| -050                  | Full Load | 50,000           | 4.2                            | 50,000           | 21                            |
|                       | Part Load | 40,000           | 4.5                            | 40,000           | 25                            |
| -060                  | Full Load | 60,000           | 3.7                            | 60,000           | 17.5                          |
|                       | Part Load | 49,000           | 4.1                            | 49,000           | 20.5                          |

#### **EarthLinked Technologies, Inc.**

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ETL LISTED CONFORMS TO UL STD 1995 US CERTIFIED TO CAN/CSA STD C22.2 NO. 236-05



COMPLIES WITH IEC 60204-1 IEC 60335-2-40 IEC 61000-3-11















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