

Increase Humidity Removal Rate up to 566%

OwikSEER+

Indoor air quality (IAQ) is a vital factor in maintaining a healthy life. By reducing the humidity in a home, mold growth is avoided. According to the EPA (http://www.epa.gov/ mold/preventionandcontrol.html), to prevent mold relative humidity should be maintained below 60%.

QwikSEER+ WattSaver[™] has been shown to improve humidity removal rates by up to 566%. This increased moisture removal can significantly improve indoor comfort while also inhibiting the formation of mold, thus improving IAQ.

By connecting the optional humidity sensor (QT6001), the QwikSEER+ control board will also optimize the system for fastest humidity removal during high-humidity situations.



*Based on Independent Laboratory Testing at Intertek (Plano, Texas) of a 14 SEER system. For complete test results, go to www.qwik.com.

Additional Features of QwikSEER+ WattSaver™

- Added Blower Motor Protection QwikSEER+ WattSaver's[™] patented design incorporates high-voltage electrical protection for voltage spikes.
- **1 Year Limited Warranty** Contact Mainstream Engineering Corporation for details.



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For PSC (Permanent-Split Capacitor) Motors Only 90VAC-240VAC / 1Phase - 16 amp maximum *Read Complete Instruction Manual Before Installing!

SIMPLE INSTALLATION



Solutions Through Advanced Technology[™], Qwik[™], QwikSEER+ WattSaver[™], and QwikProducts[™] are trademarks. of Mainstream Engineering Corporation, 200 Yellow Place, Rockledge, FL 32955 1-800-866-3550 / 321-213-350 The Affordable Solution to Enhancing A/C or Heat Pump Systems

QwikSEER+

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U.S. Patents Pending





QwikSEER+ Wattsaver

A Qwik Performance Upgrade to New or Existing Systems.

What does this all mean...?

QwikSEER+[™] can save save homeowners as much as 7-13%* annually on their air conditioning operating costs. Finally, you can provide a low-cost alternative to expensive deluxe systems. Although deluxe systems can provide these savings and possibly more, they can cost thousands more than a standard system.

Here's how it works...

QwikSEER+[™] is an innovative and costeffective electronic control that operates in the cooling mode of an existing air conditioner or heat pump. By using the existing speeds taps of a PSC motor, the QwikSEER+ control board selects the best possible airflow based on conditions in the home. This enhances system performance while providing energy savings and improved humidity removal.

14 SEER UNIT TEST Energy Efficiency Ratio Improvement



*Based on Independent Laboratory Testing at Intertek (Plano, Texas) of a 14 SEER systems. For complete test results, go to www.gwik.com.

Compatible with A/C or heat pump systems that either use PSC blower motors or can be fitted with PSC motors.

Qwik SEER+ WattSaver™ Specifications	
Input Voltage Range	90 - 240VAC
Maximum Steady-State Current	16 Amps
Maximum Blower Hp	³ ⁄4 Hp
Frequency	50 - 60 Hz
Fuse Rating	20 Amps Time Delay
Surge Suppression	6,000 Amps, 100 Joules
Size / Dimensions	4.3″ x 5.3″
Supported Accessories	QT6001 Qwik SEER+ Humidity Sensor ™

Automatic Operation Proven Performance Simple Installation

Fast Installation

Because of the Qwik**SEER+**'s[™] exclusive "plug & play" design, you won't need to change any of the system controls or the current thermostats. Qwik**SEER+**[™] handles everything automatically and is compatible with your existing system.

The choice is simple...

Now you can offer your homeowners an **affordable solution** that will lower the energy costs of their existing systems (by about 10%) and increase the rate of humidity removal.



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^{*}Independent Laboratory Testing at Intertek (Plano, Texas) following ANSI/ASHRAE 37 test protocol and using a residential 14 SEER air handler and condensing unit (80°F indoor, 97°F outdoor temperatures) resulted in an EER improvement of 7.4%. Using the same condensing unit and temperature conditions with a residential furnace unit resulted in an EER improvement of 10.5%. On cooler days, (82°F outdoor temperature), the EER improvements for air conditioning and furnace units increased to 10.9% and 12.9%, respectively. For complete test results, go to www.qwik.com.