



## 2009 AMERICAN RECOVERY & REINVESTMENT ACT

### ENERGY EFFICIENCY TAX CREDITS

On February 17, 2009, President Obama signed a stimulus bill (The American Recovery and Reinvestment Act of 2009) that made some significant changes to the energy efficiency tax credits. The highlights are:

- The tax credits that were previously effective for 2009, have been extended to 2010 as well.
- The tax credit has been raised from 10% to 30% with a max credit of \$1500
- The tax credits that were for a specific dollar amount (ex: \$300 for an AC) have been converted to 30% of the cost, which includes installation.

### Summary of Equipment Efficiency Qualifications:

\*All qualifications in the equipment group must be satisfied to qualify for the credit

Split Air Conditioning: 16 SEER & 13 EER

Split Heat Pump: 15 SEER, 12.5 EER & 8.5 HSPF

Gas Furnace: 95% AFUE

Packaged Equipment: 14 SEER, 12 EER & 8 HSPF

### Benefits of High-Efficiency Products:

#### Variable Speed offers:

- No more hot and cold areas throughout the home
- Improved year-round humidity control
  - No more clammy summers
- Lower noise levels
- Gradual motor start-up avoids duct work "popping"
- Improve indoor air quality
  - Add-ons such as air filters, air cleaners and UV lights need air to move past them to work
  - Help reduce dust and other allergens because of constant air movement
- Lower monthly utility bills\*

#### High-Efficiency Cooling offers:

- Smart energy consumption
  - Get two air conditioners in one! High-efficiency products with two stage compressors will run on the first stage of cooling when temperatures are mild. The equipment will use less energy more often.
  - When outdoor temperatures reach extremes, the equipment will utilize the second stage, but will still operate efficiently because of the higher SEER rating.



- Lower noise levels
  - How often do outdoor units end up right outside a bedroom? Compressors running on the first stage are less noisy and come with compressor blankets that also aid in sound reduction.
- Lower monthly utility bills\*

### Administration:

Administration of the tax credit is the responsibility of the IRS. When rules on administration are published, Allied Air Enterprises will release the appropriate documentation and certificates. Please contact your local independent dealer for more details.

### Definitions:

SEER - Seasonal Energy Efficiency Rating

EER - Energy Efficiency Ratio

HSPF - Heating Seasonal Performance Factor (applies to Heat Pumps)

AFUE - Annual Fuel Utilization Efficiency

\*Potential savings may vary depending on age and condition of equipment, personal lifestyle, system settings, equipment maintenance and installation of equipment and duct system.

## Qualifying Equipment\*\*

### **Split Air Conditioning**

4SCU14LE118P

4SCU14LE124P

4SCU14LE130P

4SCU14LE160P

4SCU16LT124P

4SCU16LT148P

4SCU18LT124P

4SCU18LT136P

4SCU18LT160P

### **Split Heat Pump**

4SHP14LE142P

4SHP14LE148P

4SHP18LT124P

4SHP18LT136P

### **Packaged Equipment**

4PCE15E24P

4PCE15E30P

4PCE15E36P

4PCE15E42P

4PGE15E24\*\*\*P

4PGE15E30\*\*\*P

4PGE15E36\*\*\*P

4PGE15E42\*\*\*P

4PHP15E24P

4PHP15E30P

4PHP15E36P

4PHP15E42P

4PHP15E48P

### **Gas Furnace**

G2D95CC040V12B

G2D95CC060V14B

G2D95CC080V16C

G2D95CC080V20C

G2D95CC100V20D

G2D95CT040V12B

G2D95CT060V14B

G2D95CT080V16C

G2D95CT080V20C

G2D95CT100V20C

\*\*Qualifying equipment is subject to change based on IRS rules. Some equipment qualifications are based on a specific AHRI system match. Please contact your local independent Armstrong Air dealer for details.