



2009 COOL SMART Offering

Consumers who participate in the COOL SMART program will benefit from:

- Improved indoor air quality and a higher level of comfort
- Increased system efficiency and lower operating expenses
- Fewer repairs and longer equipment life expectancy
- Rebates on ENERGY STAR[®] equipment

The 2009 minimum ENERGY STAR Specifications for residential Central Air Conditioning and Air Source Heat Pumps and rebate levels are:

SEER ¹	EER ²	HSPF ³ (air to air heat pumps only)	Rebate (with right sizing)*	Rebate (without right sizing)
14.5	12	8.2	\$500	\$300
15	12.5	8.5	\$600	\$400
Ductless Mini-split Systems:				
14.5	12	8.2	N/A	\$500

**Thermostatic Expansion Valve (TXV) or Electronic Expansion Valve (EXV) required for all systems.
Rounding up of SEER/EER ratings is not acceptable.**

*Manual J calculation or measured airflow must be provided. ¹ SEER – Seasonal Energy Efficiency Ratio ³ HSPF – Heating Seasonal Performance Factor ² EER – Energy Efficiency Ratio is a measure of instantaneous cooling efficiency.

Contractors: COOL SMART encourages all work to meet ACCA Quality Installation specifications, and requires that ACCA or local guidelines be followed for Manual J sizing incentives. See [Rebate Terms and Conditions](#) for details.

Residential customers: Ask your contractor to perform Manual J sizing for best results and a higher rebate level!

Tax credits: The 2009 federal stimulus package (The American Recovery and Reinvestment Act of 2009) has created an expanded residential energy tax credit for 2009 and 2010. The tax credit includes a maximum of up to \$1500 for investments in home energy efficiency. Central air conditioning systems with a minimum of SEER 16 and EER 13 qualify for this tax credit. Consumers should note, however, that some air conditioning manufacturers may not yet have models that meet this requirement or that are suitable for the cooling needs of all homes. See [ENERGY STAR's web page](#) for more information.

For more information about quality installation and more, [click here](#).