



# Echelon™ Series Air Conditioners

Every Moment Deserves Coleman® HVAC Comfort

AC8B Model Up to 18 SEER



HEATING & AIR CONDITIONING

# Comfort for all the times of your life

## Get a great feeling

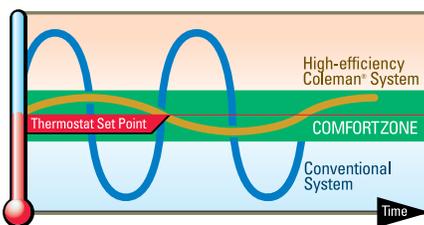
Your special moments deserve to be lived in full Coleman® HVAC Comfort. From breakfast time to family time to bed time, a new Coleman® HVAC system makes every day feel great!



## Comfort with a conscience

The Coleman® HVAC Echelon™ AC8B model proudly carries the ENERGY STAR® logo, awarded by the Department of Energy and the Environmental Protection Agency for saving energy and the environment. For 2015, the AC8B024 and AC8B036 models have been designated as ENERGY STAR® Most Efficient products when paired with the Echelon™ Residential Communicating Control. In addition, you'll feel even better knowing your Echelon™ unit is available with environmentally friendly R-410A refrigerant.

And you'll always stay comfortable with our AC8B unit's two-stage compressor. Conventional systems swing from high to low, but our design ensures even temperatures within your comfort zone.



## Feel like a welcome neighbor

The sleek design of your Coleman® HVAC unit will complement your home's exterior. And its quiet operation will fit nicely into your neighborhood.



\* For every 3 dB quieter, sound power is reduced 50%!

## Less noise, more comfort

Enjoy peace and quiet with your Echelon™ unit's sound-damping design and WhisperDrive™ System. We use the quietest compressor available and enclose it in an isolated, composite cabinet. Sleek fan design and smooth air flow make an Echelon™ AC8B air conditioner so quiet, you may never notice it running.

# Coleman® Echelon™ Series

## Savings you can see

Advanced Echelon™ air conditioners double efficiency over many older units. Factor in higher reliability and reduced service costs, and an Echelon™ AC8B air conditioner purchase pays for itself fast.

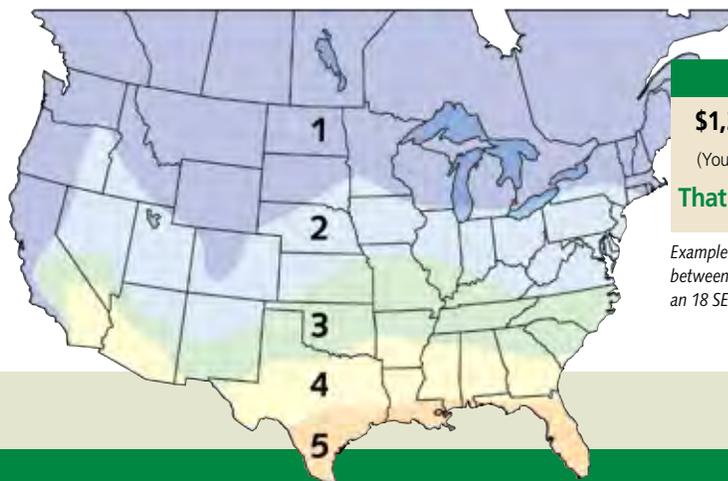
Cooling Efficiencies SEER	Approximate Annual Cooling Operating Costs				
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5
6	\$ 479	\$ 614	\$ 833	\$ 866	\$1,359
8	\$ 359	\$ 455	\$ 625	\$ 649	\$1,020
10	\$ 288	\$ 368	\$ 500	\$ 519	\$ 815
12	\$ 239	\$ 307	\$ 417	\$ 432	\$ 680
13	\$ 222	\$ 285	\$ 386	\$ 402	\$ 631
14.5	\$ 207	\$ 265	\$ 360	\$ 375	\$ 589
16	\$ 190	\$ 239	\$ 325	\$ 345	\$ 514
18	\$ 161	\$ 206	\$ 280	\$ 290	\$ 456

(Based on 2005 DOE national average price for electricity [0.0945/kwh]. Assuming the use of 36,000 BTU nominal capacity. Cooling based on Bin data. Operating cost based on 2,100 sq. ft. and occupancy of 4 people. Actual savings may vary.)

## To use the map and chart:

First, determine the SEER of your current system. Then using the map, find your zone. Cross-reference your zone and SEER in the table to determine your approximate operating cost. Take the difference between your current cost and that of a new, more efficient system to learn your estimated annual savings.

Seasonal Energy Efficiency Ratio (SEER) is a measure of air-cooling efficiency.



**Example:**

**\$1,359 – \$456 = \$903**

(Your estimated annual savings)

**That's a savings of 66%!**

Example is based on the difference between a 6 SEER three-ton unit and an 18 SEER unit in zone 5.

## Rugged, reliable product design

*Powder painted steel for long-term durability in the harshest environments*

*Slotted inlet coil guard provides the ultimate in coil protection*

*Designed for fast, easy access to all components for easier serviceability*

*Available with environmentally friendly R-410A refrigerant*

### Coleman® Echelon™ Residential Communicating Control

*Enjoy the simplicity and precision of the attractive Communicating Control touch screen to monitor system activity for added protection and peace of mind.*



## WhisperDrive™

*The WhisperDrive™ System utilizes a swept-wing fan design, isolated compressor compartment, composite base pan and high-efficiency compressor technology to provide quieter operation and more energy efficient performance.*

*Fan guard design yields quieter and more efficient operation*

*Isolated compressor compartment reduces noise*

*State-of-the-art two-stage compressor combines ultra-reliability and efficiency with quiet operation*

*Composite base pan distributes and reduces sound*

## Warrantied for years of comfort

Every Coleman® HVAC system is backed with the best limited warranties available:

### AC8B Premium Warranty

10-year parts limited warranty, Lifetime compressor limited warranty.\*

\* Warranties require online registration within 90 days of installation. Otherwise, warranties revert to the standard 10-year compressor and 5-year parts limited warranties. (Please see Limited Warranty certificate in User's Manual for details.)



## How comfortable is your wallet?

By matching your Coleman® HVAC system with Coleman® HVAC variable-speed air handlers and furnaces, you will maximize energy efficiency and likely qualify for various rebates.

Ask your Coleman® HVAC Contractor about rebates offered in your area. And ask about Coleman® HVAC fans, filters, IAQ equipment and advanced controls to complete your system. Talking to your contractor will keep you informed, save you money and time, and protect your family's health—all part of Coleman® HVAC Comfort.



## Financing plans that feel right

Ask your Coleman® HVAC Contractor about special financing options. Applying is easy, and upon approval, you'll enjoy low monthly payments and financing offers.



## Visit our website

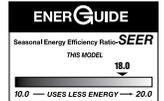
Learn how Coleman® HVAC products can improve your home comfort at [www.colemanac.com](http://www.colemanac.com). Our website is the perfect place to get acquainted with our wide range of products.

## Have your Coleman® HVAC Contractor specify the system that performs best for your home

### Echelon™ AC8B Model Air Conditioners

Model	Nominal Cooling MBH (x100)	Nominal Cooling* SEER (EER) (up to)	Dimensions (inches)			Operating Weight (lbs.)
			Height	Width	Depth	
AC8B024	24	18.0 (14.45)	40	42-1/4	34	305
AC8B036	36	18.5 (14.25)	40	42-1/4	34	305
AC8B048	48	17.0 (12.45)	40	42-1/4	34	310
AC8B060	60	16.0 (12.00)	40	42-1/4	34	330

\* Ratings achieved by using Coleman® HVAC variable-speed air handlers and furnaces.



The Echelon™ AC8B models meet ENERGY STAR® requirements for energy efficiency.



For 2015, the AC8B024 and AC8B036 models have been designated as ENERGY STAR® Most Efficient products when paired with the Echelon™ Residential Communicating Control.

