



# High-Efficiency Central Air Conditioning

## Every Moment Deserves Coleman® Comfort

Echelon™ 8T Series 18+ SEER Efficiency



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® Comfort. From breakfast time to family time to bed time, a new Coleman® system makes every day feel great!

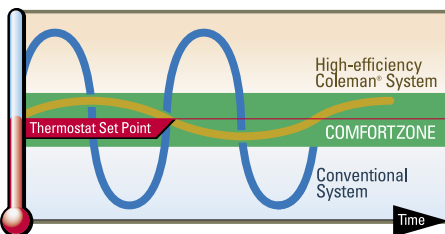


## Comfort with a conscience

The Coleman® Echelon 8T model proudly carries the ENERGY STAR® logo, awarded by the Department of Energy and the Environmental Protection

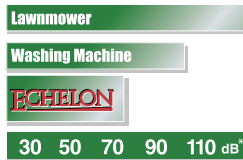
Agency for saving energy and the environment. You'll feel good knowing your Echelon unit is available with environmentally friendly R-410A refrigerant.

And you'll always stay comfortable with our 8T 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® 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-dampening design. We use the quietest compressor available and enclose it in an isolated, composite cabinet. Sleek fan design and smooth air flow make an Echelon system so silent, you may never notice it's 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 purchase pays for itself fast.

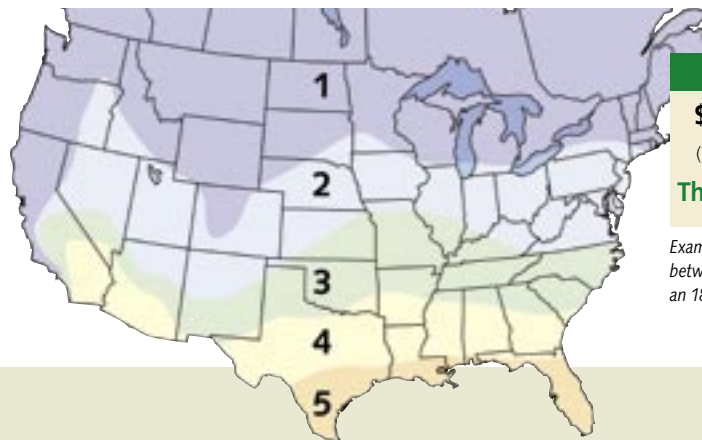
Cooling Efficiencies SEER	Approximate Annual Cooling Operating Costs				
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5
6	\$ 479	\$ 614	\$ 833	\$ 866	\$1,359
8	\$ 359	\$ 455	\$ 625	\$ 649	\$1,020
10	\$ 288	\$ 368	\$ 500	\$ 519	\$ 815
12	\$ 239	\$ 307	\$ 417	\$ 432	\$ 680
13	\$ 222	\$ 285	\$ 386	\$ 402	\$ 631
14	\$ 207	\$ 265	\$ 360	\$ 375	\$ 589
15	\$ 192	\$ 246	\$ 334	\$ 348	\$ 546
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. The government's minimum rating for new air conditioning systems is 13 SEER.



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*

*A PVC-coated steel coil guard and polymer mesh provides the ultimate in coil protection*

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

*Available with environmentally friendly R-410A refrigerant*



**Comfort Alert™ Diagnostics**  
Monitor compressor activity for added protection and peace of mind



## WhisperDrive™

*The new 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.*

*New fan guard design yields quieter and more efficient operation*

*Isolated compressor compartment reduces noise*

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

*Composite base pan distributes and dampens sound*

## Warrantied for years of comfort

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

### Standard Warranty

(10 years on total parts and labor coverage can be purchased separately)

5 years on parts,  
10 years on compressor.



### 8T Total Package Warranty

(with purchase of approved matching furnace or air handler and coil)

10 years on parts,  
lifetime on compressor.



## Financing plans that feel right

Ask your Coleman® HVAC dealer about easy financing options. Applying is easy, and upon approval, you'll enjoy low monthly payments, special financing offers, and no annual fee!

## How comfortable is your wallet?

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

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



## Visit our Website

Learn how Coleman® 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® dealer specify the system that performs best for your home

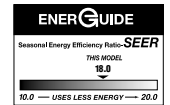
### Echelon™ 8T Series High-Efficiency Air Conditioners

Model	Nominal Cooling MBH (x100)	Nominal Cooling* SEER (EER)	Dimensions (inches)			Operating Weight (lbs.)
			Height	Width	Depth	
AC8B024F1	24	18.0 (15.3)	39-1/2	42	34	305
AC8B036F1	36	18.5 (15.4)	39-1/2	42	34	305
AC8B048F1	48	17.3 (14.2)	39-1/2	42	34	310
AC8B060F1	60	16.0 (13.2)	39-1/2	42	34	330

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



The Echelon 8T model meets ENERGY STAR® requirements for energy efficiency.



We Encourage Professionalism



Through Technician Certification by NATE



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