



High-Efficiency Heat Pumps

Every Moment Deserves Coleman® Comfort

Echelon™ 3S & 5T Series 13+ and 15+ 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!

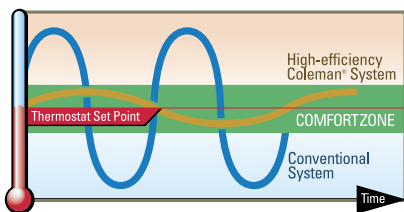


Comfort with a conscience

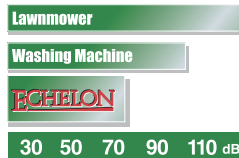
The Coleman® Echelon 5T model proudly carries the ENERGY STAR® logo, awarded by the Department of Energy and the Environmental Protection

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 5T unit's two-stage compressor. Conventional systems swing from



high to low, but our design ensures even temperatures within your comfort zone.



* 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.



Feel the heat

Unlike standard heat pumps, this model incorporates "Hot Heat Pump" technology to deliver warmer air rather than initial cold drafts.

Coleman® Echelon™ Series

Savings you can see

Advanced Echelon heat pumps double efficiency over many older units. Factor in higher reliability and reduced service costs, and an Echelon purchase pays for itself fast.

To use the map and chart:

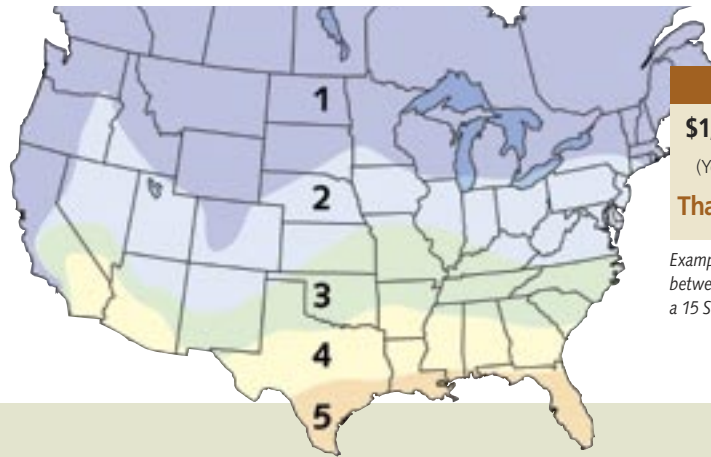
First, determine the SEER of your current system. Then using the map, find your zone. Cross-reference your zone and SEER in the table to determine your approximate operating cost. Take the difference between your current cost and that of a new, more efficient system to learn your estimated annual savings

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.

Heating Season Performance Factor (HSPF) is a measure of air-heating efficiency. A higher HSPF rating indicates a more energy efficient unit.

Cooling/Heating Efficiencies SEER/HSPF	Approximate Annual Cooling/Heating Operating Costs				
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5
6/6.0	\$2,036	\$1,888	\$1,954	\$1,945	\$1,965
8/6.5	\$1,796	\$1,637	\$1,660	\$1,646	\$1,578
10/7.5	\$1,533	\$1,388	\$1,461	\$1,445	\$1,300
12/8.0	\$1,407	\$1,262	\$1,258	\$1,243	\$1,134
13/9.0	\$1,324	\$1,187	\$1,181	\$1,166	\$1,059
14/9.0	\$1,243	\$1,112	\$1,104	\$1,091	\$ 986
15/9.6	\$1,189	\$1,057	\$1,040	\$1,025	\$ 902

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



Example:

\$1,965 – \$902 = \$1,063

(Your estimated annual savings)

That's a savings of 54%!*

Example is based on the difference between a 6 SEER three-ton unit and a 15 SEER unit in zone 5.

Rugged, reliable product design

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

A stamped wire coil guard and polymer mesh provides the ultimate in coil protection

Designed for easier access to all components for faster and more economical serviceability

Available with environmentally friendly R-410A refrigerant

Demand defrost provides complete system control



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 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.



5T 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?

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. 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™ 3S and 5T Series High-Efficiency Heat Pumps

Model	Nominal Cooling MBH	Cooling* SEER (EER)	Heating MBH 47°	Heating HSPF (up to)	Dimensions (inches)			Operating Weight (lbs.)
					Height	Width	Depth	
Echelon™ 3S 13+ SEER w/R-22 (HC3A)								
HC3A018F1	18	14.0 (11.5)	17.5	8.5	29-1/2	37	31	175
HC3A024F1	24	14.0 (11.5)	23.6	8.3	33-1/2	37	31	190
HC3A030F1	30	14.0 (11.5)	29.6	8.4	39-1/2	37	31	195
HC3A036F1	36	14.0 (11.5)	36.0	9.6	39-1/2	42	34	258
HC3A042F1	42	14.0 (11.0)	42.0	8.9	39-1/2	42	34	258
HC3A048F1	48	13.5 (11.0)	33.0	8.8	39-1/2	42	34	278
HC3A060F1	60	13.3 (11.0)	58.0	8.2	39-1/2	42	34	278
Echelon™ 3S 13+ SEER w/R-410A (HC3B)								
HC3B018F1	18	14.0 (11.5)	18.0	8.4	29-1/2	37	31	175
HC3B024F1	24	14.0 (11.5)	24.0	8.3	33-1/2	37	31	205
HC3B030F1	30	14.0 (11.5)	30.0	8.2	33-1/2	37	31	210
HC3B036F1	36	14.0 (11.5)	36.0	8.4	39-1/2	37	31	215
HC3B042F1	42	14.0 (11.5)	42.0	8.6	39-1/2	37	31	235
HC3B048F2	48	13.3 (11.0)	47.0	9.0	39-1/2	42	34	235
HC3B060F2	60	13.6 (11.0)	59.0	8.7	39-1/2	42	34	285
Echelon™ 5T 15+ SEER w/R-410A (HC5B)								
HC5B024F1	24	15.0 (12.5)	24.0	8.3	33-1/2	37	31	270
HC5B036F1	36	15.8 (12.9)	33.0	8.5	39-1/2	37	31	290
HC5B048F1	48	15.5 (13.3)	48.0	9.5	39-1/2	37	31	310
HC5B060F1	60	14.0 (12.8)	54.5	9.4	39-1/2	37	31	315

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

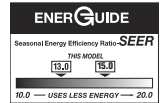


The Echelon 5T model meets ENERGY STAR® requirements for energy efficiency.



Heating & Air Conditioning

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