

Echelon™ Series Air Conditioners Every Moment Deserves Coleman® HVAC Comfort

AC8B Model Up to 18 SEER



NWHVAC Service 14004 NE 82nd Ave Vancouver, WA 98662 phone: 360-576-9679 fax: 360-576-1588

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Comfort for all the times of your life



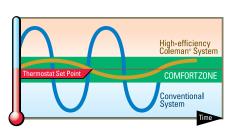


Comfort with a conscience

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.

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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.

To use the map and chart	map and chart:
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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.

Cooling Efficiencies	Approximate Annual Cooling Operating Costs						
SEER	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.)



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.



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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

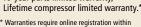
Composite base pan distributes and reduces sound

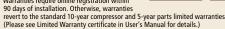
Warrantied for years of comfort

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

AC8B Premium Warranty

10-year parts limited warranty,







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.

How comfortable is your wallet?

By matching your Coleman® HVAC system with Coleman® HVAC variablespeed 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.



Visit our website

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

Echelon™ AC8B Model Air Conditioners									
Nominal Cooling Nominal Cooling*		Dimensions (inches)			Operating Weight				
Model	MBH (x100)	SEER (EER) (up to)	Height	Width	Depth	(lbs.)			
AC8B024 2015	24	18.0 (14.45)	40	42-1/4	34	305			
AC8B036 2015	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.



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

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