



## **Mid-Efficiency Air Conditioners** with R-410A and R-22 Refrigerants

LX Series with MicroChannel Technology 13 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.



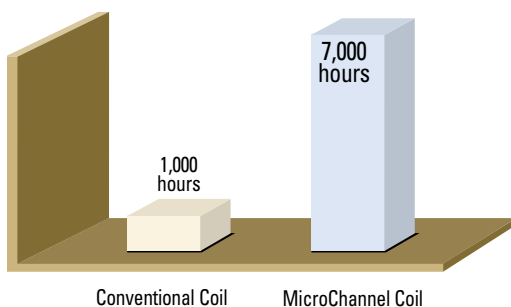
## Comfort with a conscience

Now you can feel as good about the environment as you do about your home. This Coleman® model uses about half the electricity of older systems—which reduces your utility bills. And it's available with R-410A refrigerant, which reduces impact on the atmosphere.

## Reliability you can trust

Count on the engineers of Coleman® comfort equipment to ensure long-life reliability by using an advanced “MicroChannel” coil. This technology uses all-aluminum construction developed in the automotive industry. A 7,000

### Outstanding Resistance to Salt Spray



hour salt-spray test proves outstanding corrosion resistance—a feature especially important in coastal applications.

## Small size, perfect fit

Advanced design makes it possible to fit maximum performance in minimum space. The result is an attractive, slimmer and neater installation.

## Raise comfort, reduce noise

Enjoy the peace and quiet that comes with a quieter upflow air flow pattern, a sound-isolated motor, a rigid top panel, and cushioned compressor mounts that dampen vibrations.

One of the  
quietest sounds  
around your  
home



# Coleman® LX Series

## Savings you can see

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

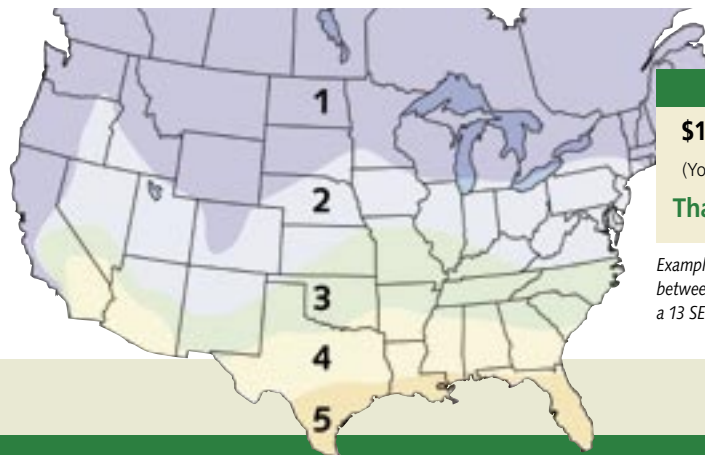
### To use the map and chart:

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.*

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

(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.)



Example:

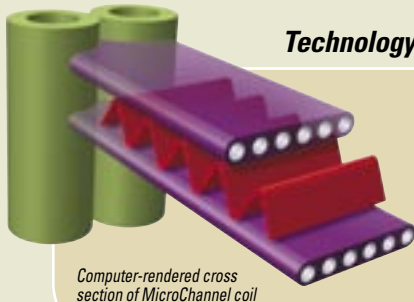
**\$1,359 – \$631 = \$728**

(Your estimated annual savings)

**That's a 53% Savings!**

Example is based on the difference between a 6 SEER three-ton unit and a 13 SEER unit in zone 5.

## Rugged, reliable product design



### Technology Beyond Measure

*Unique MicroChannel coil construction creates a superior heat exchange surface that allows a smaller unit to provide more performance in less space*



*Permanently lubricated fan motor reduces maintenance costs*

*All-aluminum fins look great and provide outstanding resistance to salt spray, which is especially important in coastal applications*

*Tighter coil guard provides better durability*

*Compressor is protected from high pressure and temperature for durability*

*Stylish cabinet looks good in your neighborhood*

*High-pressure relief valve and solid core filter-drier extend life of compressor*

## 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.



## 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 modulating furnaces, you will maximize energy efficiency. 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.

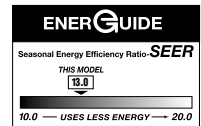
## Have your Coleman® dealer specify the system that performs best for your home

### LX Series Mid-Efficiency Air Conditioners w/R-410A

Model	Nominal Capacity (tons)	Nominal Efficiency SEER	Dimensions (inches)		
			Height	Width	Depth
CCJD18S41S1	1.5	13.0	28	23-1/2	23-1/2
CCJD24S41S1	2.0	13.0	28	23-1/2	23-1/2
CCJD30S41S1	2.5	13.0	28	23-1/2	23-1/2
CCJD36S41S1	3.0	13.0	28	29	29
CCJD42S41S1	3.5	13.0	30	29	29
CCJD48S41S1	4.0	13.0	30	29	29
CCJD60S41S1	5.0	13.0	32	33-1/2	33-1/2

### LX Series Mid-Efficiency Air Conditioners w/R-22

Model	Nominal Capacity (tons)	Nominal Efficiency SEER	Dimensions (inches)		
			Height	Width	Depth
CCJD18S21S1	1.5	13.0	28	23-1/2	23-1/2
CCJD24S21S1	2.0	13.0	28	23-1/2	23-1/2
CCJD30S21S1	2.5	13.0	32	23-1/2	23-1/2
CCJD36S21S1	3.0	13.0	34	23-1/2	23-1/2
CCJD42S21S1	3.5	13.0	34	29	29
CCJD48S21S1	4.0	13.0	34	29	29
CCJD60S21S1	5.0	13.0	40	29	29



We Encourage Professionalism



Through Technician Certification by NATE



ISO 9001:2000 Certified Quality Management System



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