

# Iconic quality



Coleman® HVAC units are designed, engineered and assembled in the United States, where we closely monitor and improve processes that directly affect quality. It's this promise of excellence that allows us to offer outstanding warranties, meet the highest industry standards and deliver energy-saving comfort that lasts a lifetime. That's why Echelon™ gas furnaces come standard with our Complete Assurance™ Warranty Pledge – If the heat exchanger fails within 10 years of installation, we provide optional furnace replacement in lieu of heat exchanger replacement. Because when it comes to home comfort, you can rely on the legendary quality of Coleman® HVAC.



\*Lifetime heat exchanger, 10-year parts and 90-day labor limited warranties require online registration within 90 days of installation. Otherwise, the warranties revert to a standard 20-year Heat Exchanger Limited Warranty and 5-year Parts Limited Warranty.



**HEATING AND  
AIR CONDITIONING**

## Ask about financing

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

## Part of a complete system

Coleman® Echelon™ Series systems bring together state-of-the-art technology with carefully matched equipment to deliver an unparalleled combination of precision and efficiency – all part of Coleman® HVAC comfort.



### CP9C Variable-Speed up to 98% AFUE Furnaces

MODEL	INPUT MBH HIGH	OUTPUT MBH HIGH	% AFUE	DIMENSIONS (INCHES)		
				H	W	D
CP9C060B12MP13C	60	58	97.5	33.0	17.5	30.25
CP9C080B12MP13C	80	77	97.5	33.0	17.5	30.25
CP9C080C16MP13C	80	78	97.7	33.0	21.0	30.25
CP9C100C16MP13C	100	97	97.7	33.0	21.0	30.25
CP9C100C20MP13C	100	97	97.7	33.0	21.0	30.25
CP9C120D20MP13C	120	116	98.0	33.0	24.5	30.25

### CPLC Variable-Speed 80% AFUE Furnaces

MODEL	INPUT MBH HIGH	OUTPUT MBH HIGH	% AFUE	DIMENSIONS (INCHES)		
				H	W	D
CPLC060A12MP13C	60	47	80.0	33.0	14.5	30.25
CPLC080B12MP13C	80	62	80.0	33.0	17.5	30.25
CPLC080C16MP13C	80	62	80.0	33.0	21.0	30.25
CPLC100C16MP13C	100	78	80.0	33.0	21.0	30.25
CPLC100C20MP13C	100	78	80.0	33.0	21.0	30.25
CPLC120C20MP13C	120	95	80.0	33.0	21.0	30.25

When connected to a Coleman® Echelon™ Hx™3 4.3-inch Touch-screen Thermostat, the Echelon™ CP9C achieves ENERGY STAR® qualified performance on 97.5% AFUE and above models.

You can depend on Coleman® HVAC to deliver comfortable performance all day long, year after year. Want to know more? Contact your Coleman® HVAC Contractor or find a local dealer at [www.ColemanAC.com](http://www.ColemanAC.com).

**WARNING:** These heating products do not meet the California Rule 1111 air district 14 ng/J NOx emission limit, are subject to mitigation fees of up to \$450 and are not eligible for the Clean Air Furnace Rebate Program: [www.CleanAirFurnaceRebate.com](http://www.CleanAirFurnaceRebate.com).



**HEATING AND  
AIR CONDITIONING**

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## COLEMAN® ECHELON™ SERIES FURNACES

Echelon™ Series CP9C and CPLC Models  
80% & Up to 98% AFUE





# Legendary efficiency

The name that defined outdoor living is now redefining indoor living. Coleman® Echelon™ Series modulating gas furnaces are smarter, more connected, more efficient and more reliable than ever before. With convenient technology and quality you can trust, Echelon™ Series modulating gas furnaces set new standards for high-efficiency home comfort. They're part of a complete Coleman® HVAC home comfort system that's built for the daily adventure of real life, and represent a new way of thinking that can only be found in Coleman® HVAC products.

**Even comfort.** Variable-speed models circulate air longer for reduced energy use, fewer hot and cold spots, longer periods of air filtering and fewer starts and stops versus conventional furnaces.

**Greater efficiency.** Echelon™ CP9C modulating units are ENERGY STAR® qualified with up to a 98% Annual Fuel Utilization Efficiency (AFUE) rating and can reduce energy costs nearly 38% compared to older, 60% AFUE models.

**Higher accuracy.** Traditional furnaces run at one or two heating stages. But Echelon™ furnaces continuously modulate in 1% increments to save fuel by matching your desired temperature more accurately as outside temperatures change.

**Fine-tuned operation.** Whether you live in a dry, temperate or humid climate, *EcoTrak™* technology helps your installer fine-tune the blower operation for your specific installation.

**Easy-installation cabinets.** Echelon™ Series gas furnaces have some of the smallest cabinets in the industry – just 33 inches high. This space-saving design provides additional space for humidifiers, air filters or other indoor air quality (IAQ) accessories.

**Airtight cabinets.** With a blower compartment rated at less than 2% leakage, conditioned air loss and air infiltration is minimized.

**Flexible installation.** Echelon™ gas furnaces are compatible with conventional thermostats and Wi-Fi® enabled thermostats like the Coleman®Echelon™ Hx™3 4.3-inch Touch-screen Thermostat for greater convenience and control.

**Consumers Digest Best Buy.** Echelon™ CP9C modulating gas furnaces are judged a superior value by consumer product raters for high-performance and quality among gas furnaces.

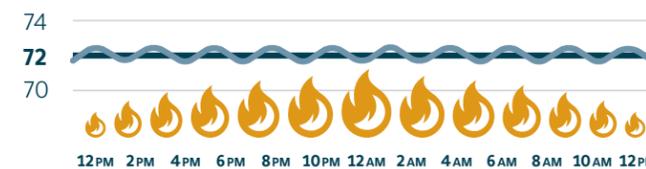


The Coleman® Echelon™ Series CP9C modulating gas furnace has received the Consumers Digest Best Buy Award.

The Best Buy seal is a registered trademark of Consumers Digest Communications, LLC, used under license. Coleman® HVAC products are recognized for quality.

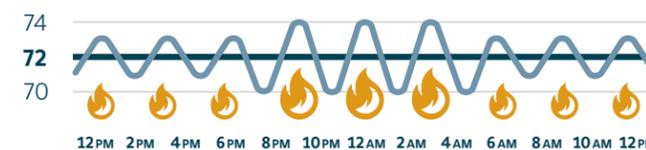
The colder it is outside, the more heat your home loses, creating additional demand on your heating system. Depending on the time of day, and the type of furnace you have, your home can experience drastic temperature fluctuations. Understanding the differences between furnace types will help make your home more comfortable while minimizing energy use.

— Ideal 72°  
— Thermostat Setting  
- - - - -  
— Temperature Fluctuations



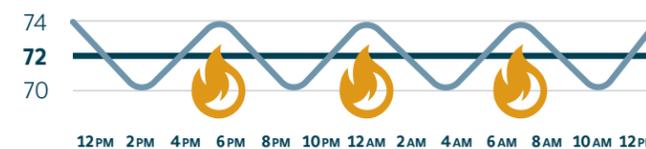
## Modulating gas furnaces

Coleman® Echelon™ modulating gas furnaces are designed to maintain your ideal temperature by modulating heating levels from 35% to 100% of capacity to match the precise degree of heating required. Comfort is dramatically increased as the furnace continuously adjusts its level of operation to offset the rate at which heat leaves your home.



## Two-stage gas furnaces

Two-stage gas furnaces offer two levels of performance. Operation varies between the first and second stage based on demand. Compared to a single-stage furnace, a two-stage furnace provides two opportunities to meet your comfort needs. However, this type of furnace will cycle more often than a modulating furnace like Echelon™ gas furnaces.



## Single-stage gas furnaces

Traditional, single-stage gas furnaces operate much like a light bulb – either on or off. The output is always at the same rate, making the furnace cycle more often than a two-stage or modulating system to meet your comfort requirements.



# Coleman® Echelon® SERIES AIR CONDITIONERS

AC19 TWO-STAGE AIR CONDITIONERS



HEATING AND  
AIR CONDITIONING

# A LEGACY OF PERFORMANCE



For more than 100 years, the Coleman® name has been synonymous with rugged reliability and world-renowned quality. Our line of air conditioners is no different. Since 1958, Coleman® HVAC has provided home comfort systems that stand the test of time. With design, engineering, and assembly in the United States, you can count on our line of Echelon® air conditioners to do the same. It's what has made Coleman® HVAC a preferred choice for homeowners who want a durable, low-maintenance solution that lives up to the Coleman® HVAC name.

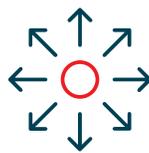
## Legendary features:

Coleman® Echelon™ Series AC19 Air Conditioners



### Efficient comfort

- **Communicating capable** with our Wi-Fi®-enabled Echelon™ Hx™3 touchscreen thermostat for complete system control.
- **Two-stage compressor** provides superior temperature and humidity control.
- **Zoning system** capable for optimal home comfort in every room.



### System flexibility

- **Multiple control options** give you the flexibility to use either a conventional thermostat or our Wi-Fi®-enabled Echelon™ Hx™3 Touch-screen Thermostat for communicating capability.
- **Zoning flexibility** means it can be deployed with conventional zoning or the Hx™3 communicating zoning system.
- **Dual-fuel capability** means you can pair the pump with a residential gas furnace for a hybrid comfort system that optimizes heating capacity and/or efficiency.



### Trusted quality

- **Unmatched warranties** include a Lifetime Compressor and 10-year Parts Limited warranties on registered outdoor units.
- **ENERGY STAR®** certified performance means greater energy efficiency.

## Whole home comfort

Our new Hx™3 Communicating Zoning System is the ideal solution for the smart, sophisticated home. It's designed to simplify life, enhance energy efficiency, and deliver convenient comfort and control when paired with any of our 19 SEER Two-Stage Air Conditioners or Heat Pumps. The Hx™3 Communicating Zoning System delivers convenient comfort control with up to eight zones of custom comfort, flexible damper timing, no bypass dampers, and remote monitoring for easy setup and maintenance.



## Comfort to fit your life

Coleman® HVAC has many options to best suit your home's requirement and your needs.

COMPLETE COOLING SOLUTIONS	ECHOLON™ SERIES VARIABLE CAPACITY UNITS	ECHOLON™ SERIES TWO-STAGE UNITS	LX SERIES HIGHER SEER	LX SERIES STANDARD EFFICIENCY
<b>Compressor Protection</b>	Lifetime Limited Warranty*	Lifetime Limited Warranty*	10-year Limited Warranty*	10-year Limited Warranty*
<b>Parts Protection</b>	10-year Limited Warranty*	10-year Limited Warranty*	10-year Limited Warranty*	10-year Limited Warranty*
<b>Labor Coverage</b>	90-day Limited Warranty*	90-day Limited Warranty*	90-day Limited Warranty*	90-day Limited Warranty*
<b>SEER Range</b>	Up to 21 SEER	Up to 19.75 SEER	Up to 17.75 SEER**	13-14 SEER
<b>ENERGY STAR®</b>				
<b>Compressor Types</b>	Variable-Speed Compressor (AC21)	Two-Stage Compressor (AC19)	Two-Stage Compressor (CC17) Single-Stage Compressor (CC7)	Single-Stage Compressor
<b>Communicating Capable</b>	Yes	Yes	No	No
<b>Comfort Technology</b>	WhisperDrive™ Charge View™ Climate Connect™ EcoTrak™	WhisperDrive™ EcoTrak™		
<b>Hx™3 Communicating Zoning</b>	8 zones Flexible damper timing Optional use of a bypass damper	8 zones Flexible damper timing Optional use of a bypass damper		

\*Warranties require online registration within 90 days of installation.

\*\*With AVC match.

## Rugged reliability

 **Advanced manufacturing**  
State-of-the-art quality control and assembly processes built upon the manufacturing expertise of Johnson Controls.

 **Optimized efficiency**  
Matched components do more with less, which is why Coleman® HVAC products fit perfectly in your home while delivering advanced levels of efficiency.

 **ENERGY STAR® Most Efficient**  
Select Coleman® residential products are recognized as ENERGY STAR® Most Efficient.



## Homegrown heritage

For more than 100 years, the Coleman® name has been synonymous with quality that stands the test of time. Our line of HVAC solutions is no different. That's why your trust in Coleman® HVAC is a matter of personal pride to our people. Our team of expertly trained, highly dedicated individuals care about the performance, reliability, and efficiency of every Coleman® heating or cooling unit that comes off the line.

We design, engineer, and assemble Coleman® Echelon™ Series Air Conditioners in the United States, where we can closely monitor and improve processes that directly affect quality. Because, when it comes to home comfort, you can rely on the legendary quality of Coleman® HVAC.

### AC19 Split System Air Conditioners

MODEL	TONS	EER*	SEER*	DIMENSIONS (INCHES)		
				H	L	W
AC1924B21S	2	Up to 15.50	Up to 19.75	40.25	34.50	38.25
AC1936B21S	3	Up to 15.00	Up to 19.00	46.50	34.50	38.25
AC1948B21S	4	Up to 13.25	Up to 18.00	46.50	34.50	38.25
AC1960B21S	5	Up to 13.00	Up to 16.50	46.50	34.50	38.25

\*Actual EER and SEER ratings may vary depending on tonnage and matched indoor component.



Ask about ways to improve your indoor environment and protect your family's health with our Total Comfort System™ approach to indoor air quality.

## Ask about financing

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



AL19 models meet ENERGY STAR® requirements for energy efficiency.

### Echelon™ AC19 Air Conditioners

Coleman® HVAC is known for legendary quality – and we stand behind that reputation with our industry-leading warranties. So no matter which Coleman® HVAC system you choose, you can feel confident it will deliver performance, efficiency and reliability you can trust. Compressors are the heart of every home comfort system. That's why all Coleman® Echelon™ AC19 air conditioners receive Lifetime Compressor Limited Warranties.



Lifetime Compressor and 10-year Parts Limited warranties require online registration within 90 days of installation. Otherwise, warranties revert to the standard 10-year compressor and 5-year parts limited warranties.



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