



Welcome to the Great Indoors thanks to high-efficiency gas furnaces



The Echelon™ 8.V & 9.V Series 80% & 92%+ Efficiency



The Indoor Outfitters™

Coleman® Echelon™ 8.V & 9.V series furnaces

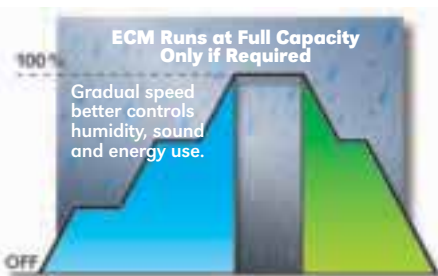


When only the best gear will do

Quality and comfort in the great outdoors is what everyone expects from the Coleman® name. And the new Echelon™ V series variable-speed furnaces bring that same outstanding craftsmanship and reliability to the great indoors. Echelon with EcoTrak™ technology represents our ongoing commitment to home comfort and energy-efficient performance through state-of-the-art design and innovation.

The Great Indoors begins with variable-speed ECM technology

The Echelon™ V series two-stage, variable-speed furnace is equipped with an electronically commutated motor (ECM). Unlike standard blower motors, the ECM offers continuous gradual fan speed changes. The result is incredible humidity control, dramatically reduced sound levels, and one of the best energy efficient furnaces you can buy. And of course perfect home comfort.



Echelon efficiency

Echelon variable-speed (ECM) motors use less energy than a 100-watt light bulb.* Standard blower motors, on average, consume nearly 500 watts.



*When in continuous fan operation

Constant temperatures for complete indoor comfort

Air stratification exists in your home when warm air rises and becomes trapped in a room's ceiling. This can happen when a furnace is equipped with a standard blower motor. In this case, motors only ramp up when heat is called for. Consequently, temperature fluctuation pockets develop between the ceiling and the floor. With the Echelon ECM motor, air is circulated for longer periods of time, at a fraction of the cost, which reduces air stratification and makes a home more comfortable.



Standard Motor
Warm air rises to ceiling.



Variable-Speed Motor
Evenly circulates warm air.

EcoTrak™

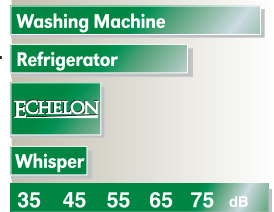


With EcoTrak™ technology, installers can set an operating cycle for the Echelon ECM motor that works best in a particular climate. Homeowners benefit from an operating cycle that maximizes their indoor comfort level regardless of whether they live in a dry, temperate or humid climate.

Noise control

Echelon variable-speed furnaces work with longer operating cycles. The benefit of fewer starts and stops includes dramatically reduced noise levels. ECM technology makes the Echelon V series performance almost 24 times less noisy than conventional furnaces.

One of the quietest sounds around your home



Best

Keeps Getting Better

This is how you outfit the Great Indoors

- Insulated cabinet for quiet operation
- Longer operating cycles increase air circulation
- EcoTrak™ control for comfort in any climate
- ECM is the most energy efficient motor available
- Continuous fan operation and easy plug and play IAQ promotes better indoor air



An Echelon system for the great indoors everywhere

Echelon 9.V Furnaces

Nominal CFM	MBH Input	Width (inches)	Upflow		Downflow/Horizontal	
			Model Number	%AFUE ¹	Model Number	%AFUE ¹
12	40	14 ½	FC9V040A12UP11	94.0	—	—
12	60	17 ½	FC9V060B12UP11	93.2	FC9V060B12DH11	92.0
12	80	17 ½	FC9V080B12UP11	92.5	FC9V080B12DH11	92.0
16	80	21	FC9V080C16UP11	92.8	FC9V080C16DH11	92.0
20	100	21	FC9V100C20UP11	92.8	FC9V100C20DH11	92.0
20	120	24 ½	FC9V120D20UP11	93.2	FC9V120D20DH11	92.0

¹AFUE ratings shown are approximate. Official AFUE ratings may be found in the technical specifications document.

Echelon 8.V Furnaces

Nominal CFM	MBH Input	Width (inches)	Upflow/Horizontal		Downflow/Horizontal	
			Model Number	%AFUE	Model Number	%AFUE
12	60	14 ½	FC8V060A12UH11*	80.0	FC8V060A12DH11*†	80.0
12	80	14 ½	FC8V080A12UH11*	80.0	—	—
16	80	17 ½	FC8V080B16UH11	80.0	FC8V080B16DH11*†	80.0
16	100	17 ½	FC8V100B16UH11*	80.0	—	—
16	100	21	—	—	FC8V100C16DH11*†	80.0
20	100	21	FC8V100C20UH11*	80.0	FC8V100C20DH11*†	80.0
20	120	21	FC8V120C20UH11*	80.0	FC8V120C20DH11*†	80.0

*Model available in LoNox
All Units are 40" high x 30 7/8" long

† Check for availability

A difference you can feel and see

Compare the Echelon V series to the Dept. of Energy furnace operating standard (based upon 80% AFUE) to see how the advantages keep getting better.

	9.V	8.V	D.O.E Min. Standard
Utility Savings	35%	15%	0%
Comfort[†]	★★★★	★★★	★
Warranty	W W W W	W W W	W
Sound			
	It would take 24 V series units to equal the sound of one standard unit.		

[†] Includes temperature and humidity levels



Warrantied for that Great Indoor peace-of-mind

Every Coleman® Echelon system is backed with one of the industry's best limited warranties. Every Echelon 92%+ AFUE gas furnace is backed with a lifetime limited warranty on the heat exchanger. Every Echelon 80% AFUE gas furnace is backed with a 20-year limited warranty on the heat exchanger.

Both come with a 5-year limited warranty on all other parts.

And if you purchase any Coleman® Echelon series gas furnace with a matching Echelon 5T series air conditioner or heat pump, you'll receive our Premium System Warranty program: A 10-year limited parts warranty and a lifetime limited compressor warranty.

92%+ FURNACE WARRANTY



80% FURNACE WARRANTY



PREMIUM SYSTEM WARRANTY



Coleman® has the right gear for all seasons

The Great Indoors from Coleman® HVAC is all about being environmentally conscientious and reliable. It's part of a total comfort system of Echelon furnaces, heat pumps and air conditioners designed to deliver the best efficiency, the quietest operation and the easiest serviceability.



Echelon air conditioners offer up to 15+ SEER energy efficiency. And with WhisperDrive™ technology and scroll compressors, they're up to 4 times quieter and 60% more efficient than standard models. Echelon heat pumps are designed with "Hot Heat" pump technology that provides discharge temperatures that are warm to the touch. The sleek design of these units are a natural fit in any environment.

You can also count on Coleman® HVAC to provide all the necessary filters and advanced controls to complete your system.

To help maintain the Great Indoors a variety of Indoor Air Quality products and the Talking Thermostat™ are also available. Now you can program your Coleman® home comfort system with help from audible instructions at the touch of a button. A contractor's contact information is also available, right at your fingertips.



Financing plans geared to work for you

Ask your Coleman® HVAC dealer about Easy Financing options. Applying takes just minutes, and, upon approval, you'll enjoy

low monthly payments, special financing offers, and no annual fee. Keep your family in comfort year-round...apply and buy a Coleman® HVAC unit with your easy-financing credit card today!



The Indoor Outfitters™