

LX Series Air Handlers Every Moment Deserves Coleman® Comfort



Coleman 8

HEATING & AIR CONDITIONING

Comfort for all the times of your life



Comfort with a conscience

Now you can feel as good about the environment as you do about your home. This Coleman® model is designed to improve your system's efficiency—which helps reduce your utility bills and the impact on the environment.

Quality you can trust

Quality materials and manufacturing ensure that the entire system is built to last. The coils are constructed with copper tubes and aluminum fins for outstanding corrosion resistance. Plus, tough pre-painted steel cabinets featuring full insulation help prevent condensation and corrosion for added peace of mind.

Air handlers and coils: How they work

Air handlers are a vital piece of your home comfort system. The system has two parts—the outdoor unit and the indoor unit. The air handler, which consists of a fan and an evaporator coil, is the indoor section that is responsible for circulating air throughout your home. When the outdoor and indoor components are properly matched, you'll enjoy money-saving efficiency, improved comfort and years of trouble-free service.



Coleman® LX Series

Single-piece or modular models

LX single-piece models include both a blower and an evaporator coil in one compact cabinet so you don't feel cramped for space. MX modular air handlers can match all kinds of comfort needs with the features and flexibility to fit your lifestyle.

Better drainage of coil moisture

Tighter cabinet keeps contaminates out of air flow

Get maximum efficiency refrigerant metering de expansion valve (TXV)

Get maximum efficiency with our optional advanced refrigerant metering device—the thermostatic expansion valve (TXV)

All models can be applied in up-flow, down-flow or horizontal left or right applications

Save more energy with an energyefficient, direct-drive blower

Compatible with most refrigerants, including environmentally-friendly R-410A refrigerant

Foil faced insulation keeps fiberglass from entering air stream

Extend service life with the pre-painted steel cabinet featuring full insulation to prevent condensation and corrosion

Coils you can count on

Because evaporator coils are an integral part of every air handler, we offer a wide range to match your particular system. Engineered for outstanding durability and exceptional heat transfer, these high-quality coils deliver the comfort you deserve.

- Compatible with most refrigerants, including environmentally-friendly
 R-410A that is safe for the environment
- Positive-sloped drain pans eliminate standing water that could breed germs
- Optional thermostatic expansion valves (TXV) provide optimum coil performance

Multi-Position Coil (MC)



Uncased Upflow/ Downflow (UC)

Full Case Upflow/ Downflow (FC)

Warrantied for years of comfort

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

Standard Warranty



10 years on parts*

*Must be registered online within 90 days of installation—otherwise the parts warranty reverts to the standard warranty as published in the product warranty certificate.



Financing plans that feel right

Ask your Coleman® HVAC Dealer 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® air handler with a Coleman® furnace or air conditioning or heat pump system, you will maximize energy efficiency and likely qualify for various rebates. 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

Model	Nominal Capacity (tons)	Refrigerant/ Metering Device	Dimensions (inches)			Filter
			Height	Width	Depth	(inches)
LX Single-Piece	(AHE , AHX)					
AHE18B3XH21	1.5	Flex or TXV	46	17-1/2	21-1/2	16 x 20
AHE24B3XH21	2.0	Flex or TXV	46	17-1/2	21-1/2	16 x 20
AHE30B3XH21	2.5	Flex or TXV	46	17-1/2	21-1/2	16 x 20
AHE36C3XH21	3.0	Flex or TXV	52	21	21-1/2	20 x 20
AHE42D3XH21	3.5	Flex or TXV	57	24-1/2	21-1/2	22 x 20
AHE48D3XH21	4.0	Flex or TXV	57	24-1/2	21-1/2	22 x 20
AHE60D3XH21	5.0	Flex or TXV	57	24-1/2	21-1/2	22 x 20
AHX61D4PH21	5.0	Flex or TXV	57	24-1/2	21-1/2	20 x 20
AHX61D4PI21	5.0	Flex or TXV	57	24-1/2	21-1/2	20 x 20
LX Multi-Speed	Modular (MX)					
MX12B	3.0	-	25	17-1/2	16-1/2	16 x 20
MX12D	3.0	-	25	24-1/2	23-1/2	24 x 20
MX16C	4.0	-	25	21	20	20 x 20
MX20D	5.0	_	25	24-1/2	23-1/2	24 x 20





