



Every HVAC Direct heating and air conditioning system is designed, engineered, and manufactured with pride. All employees follow strict, quality-driven processes to ensure that all HVAC Direct products offer the legendary performance that has made the brand a recognized leader in the industry.

Quality manufactured HVAC Equipment that reduces operating costs while advancing home comfort.



AIR HANDLERS AND COILS

* To receive the 10-year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec. Full warranty details available at www.hvacdirect.us.



Our continuing commitment to quality products may mean a change in specifications without notice.

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Are you getting the most out of your Home's Heating and Cooling System?

You've taken care to select reliable, long-lasting heating and cooling equipment for your household. Take that attention to quality one step further by choosing an HVAC Direct brand evaporator coil or air handler for your system. HVAC Direct brand evaporator coils and air handlers help ensure that your heating and cooling system will provide your family with reliable, efficient comfort for years to come.

HVAC DIRECT COILS AND AIR HANDLERS MAXIMIZE PERFORMANCE

The indoor evaporator coil is installed with your gas or oil furnace and connected to your outdoor cooling unit with copper tubing. During unit operation, warm return air passes over the coil to be cooled and then provided back to the living space. If you use a heat pump to heat and cool your home, it will most likely utilize an air handler. An air handler is comprised of an evaporator coil and a blower, which circulates cooled or heated

air throughout your home. (If you are using an air conditioner and furnace system, the blower in your furnace handles this task).

When properly matched with your outdoor unit, HVAC Direct brand indoor coils and air handlers significantly improve your system's performance and help reduce energy costs. They are easy to install, and what's more, they provide years of quiet and dependable operation.

LONG-LASTING, ARI-CERTIFIED PERFORMANCE

The Air Conditioning and Refrigeration Institute (ARI) sets the heating, ventilation and air conditioning (HVAC) industry's standards for performance and efficiency. When you use HVAC Direct brand coils and air handlers, you are getting ARI-certified performance, as well as quality, reliability and comfort.

Energy Efficiency Equals Comfort

THE COILS: A CRITICAL COMPONENT TO MAXIMUM COMFORT

HVAC Direct evaporator coils are designed to deliver years of efficient cooling. We use highquality, long-lasting copper tubing that withstands the rigors of typical use. The copper tubing is rifled to ensure optimum heat transfer.

This durable tubing is mechanically bonded to our aluminum fins. Most models use our enhanced ripple-edged design, giving you even heat transfer that's efficient and economical.

Then, to ensure consistent comfort, every coil is tested three times to detect leaks, and not just the obvious kind. We test for the smallest possible leaks, so small they may only surrender one ounce in ten years. That way, you will never have to worry about costly refrigerant escaping or an unwanted service call to address leak-related system problems.

BEYOND TEMPERATURE CONTROL

HVAC Direct brand MBV and AECF Air Handlers blowers feature a variable-speed motor. Now you're talking about really improving the conditions within the home! The variable-speed motor enables more even distribution of the air from room-to-room and floor-to-ceiling, reducing the likelihood of hot and cold spots in the house.

REDUCE INDOOR HUMIDITY

A warm summer day is fine as long as humidity doesn't cause you to break into a sweat when walking from your house to the car. The same applies indoors. You're more comfortable inside your home when the moisture level is lower – just as you are more comfortable outside when it's not as humid.

HVAC Direct systems, particularly those with the variable-speed motor, are designed to improve air comfort by lowering indoor moisture levels. Because the reduced moisture allows you to be more comfortable at higher temperatures, you can actually set your thermostat higher, use less energy and still be comfortable. That translates into a smaller utility bill, and we're all more comfortable with that, right?

Quality Manufacturing backed by warranties and service

QUIET, EFFICIENT COMFORT THAT WILL LAST AND LAST

The cabinets for our cased evaporator coils and air handlers are some of the best you can find, built with strong, durable painted steel. To ensure quiet, efficient operation, we equip our cabinets with moisture-resistant, foil-faced insulation. We even designed our drain pans to eliminate condensate retention for better indoor air quality. And all drain pans are made of corrosion-resistant plastic to ensure years of leak-free usage.



EXCEPTIONAL WARRANTIES

As manufacturers of HVAC Direct products, we like to talk about our tradition of quality and long-term commitment to our customers. We back that talk up by attaching an exceptional 10-year limited warranty* on every evaporator coil and air handler. For added security, consider HVAC Direct Extended Service Plan, which provides extended parts and labor coverage for your entire heating and cooling system. Ask your dealer for details.



Important Features and Benefits:



MBV/MBC BLOWERS

- 10-Year Parts Limited Warranty*
- 1.5- to 5-ton blower capacities
- System efficiencies from 10 to 16 SEER
- Used with CA upflow/downflow and CH horizontal coils
- Modular 2-piece design allows for easy installation
- Modular configurations with upflow, counterflow and horizontal positions
- MBV models feature variable-speed motors
- MBC models feature efficient PSC motors
- Field-installed heat strips from 3-20 kW

ASCF, AECF, ADCF, ARCF, ARBF AIR HANDLERS

- 10-Year Parts Limited Warranty*
- 1.5- to 5-ton blower capacities
- Foil-faced insulation
- AECF models feature variable-speed motors
- ASCF models feature energy-efficient motors
- ADCF, ARCF, ARBF models feature efficient PSC motors
- Factory-installed filter rack
- Field-installed electric heat from 3-21 kW
- Multiple airflow positions

* Online registration required within 60 days of installation. For complete details on HVAC Direct warranties, visit www.hvacdirect.us.