

LEGENDARY GOODMAN QUALITY



Air Conditioning & Heating

AIR HANDLERS AND COILS



Thank goodness for Goodman.®



Air Conditioning & Heating

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 farther by choosing a Goodman® brand evaporator coil or air handler for your system. Goodman 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.

AHRI-CERTIFIED PERFORMANCE

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



ENERGY EFFICIENCY EQUALS COMFORT

THE COILS: A CRITICAL COMPONENT TO MAXIMUM COMFORT

Goodman brand evaporator coils are designed to deliver years of efficient cooling. We use high-quality, long-lasting tubing that withstands the rigors of typical use. The tubing is rifled to ensure optimum heat transfer. Most models are available in aluminum tubing.

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.

BEYOND TEMPERATURE CONTROL



Goodman brand MBVC and AVPTC Air Handlers feature a variable-speed blower motor. 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. Plus – the MBVC and AVPTC are ComfortNet™ Communicating Systems compatible.



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.

Goodman 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?

The Goodman brand MBVC and AVPTC Air Handlers are ComfortNet™ compatible. Homeowner benefits of this system include advanced diagnostics, automatic maintenance alerts and continuous monitoring of the system's performance.

IMPRESSIVE FEATURES AND BENEFITS: GOODMAN® BRAND AIR HANDLERS AND COILS

MBVC/MBR BLOWERS

- 1.5- to 5-ton blower capacities
- System efficiencies up to 19 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
- MBVC models feature variable-speed blower motors and are ComfortNet™ Communicating Systems compatible
- MBR models feature efficient PSC (Permanent-Split Capacitor) motors
- Field-installed heat strips from 3-20 kW

AVPTC, ASPF, ADPF, ARPF, ARUF AIR HANDLERS

- 1.5- to 5-ton blower capacities
- All-aluminum coil in most models
- AVPTC models feature variable-speed motors and are ComfortNet™ Communicating Systems compatible
- ASPF models feature energy-efficient motors
- ADPF, ARPF, ARUF models feature efficient PSC motors
- Factory-installed filter rack
- Field-installed electric heat from 3-21 kW
- Foil-faced insulation
- Multiple airflow positions



Talk to your Goodman dealer about opportunities to optimize the efficiency of your new unit.

OUTSTANDING WARRANTY* PROTECTION



* Complete warranty details available from your local dealer or at www.goodmanmfg.com. 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.

ADDITIONAL INFORMATION

Before purchasing this appliance, read important information about its estimated annual energy consumption, yearly operating cost, or energy efficiency rating that is available from your retailer.



Thank goodness for Goodman®.

Compare Goodman® brand Air Handler and Blower Models:

MODEL	10-YEAR PARTS LIMITED WARRANTY*	R-410A REFRIGERANT	R22 COMPATIBLE	ComfortNet CONTROL SYSTEM COMPATIBLE	eem	BLOWER MOTOR	TONNAGE	ALL ALUMINUM COILS	FACTORY SEALED TO OPTIMIZE PERFORMANCE
AVPTC Multi-Position	●	●		●		Variable-Speed	1.5 to 5 Ton	●	●
ASPF Multi-Position	●	●	●		●	Fixed-Speed Motor	1.5 to 5 Ton	●	●
AEPF Multi-Position	●	●	●		●	Variable-Speed	1.5 to 5 Ton	●	●
ARPF Multi-Position	●	●	●			Multi-Speed	1.5 to 5 Ton	●	●
ADPF Downflow	●	●	●			Multi-Speed	1.5 to 5 Ton	●	●
ARUF Multi-Position	●	●	●			Multi-Speed	1.5 to 5 Ton	●	●
AWUF Wall-Mount	●	●	●			Multi-Speed	1.5 to 5 Ton	●	●
ACNF Ceiling Mount	●	●	●			Multi-Speed	1.5 to 5 Ton		●
MBVC/MBR Modular-Blower	●			● (MBVC only)		MBVC is Variable-Speed, MBR is Multi-Speed	1.5 to 5 Ton		●

Compare Goodman brand Coils:

MODEL	10-YEAR PARTS LIMITED WARRANTY*	R-410A REFRIGERANT	R22 COMPATIBLE	ALL ALUMINUM COILS	AIR-FLOW
CAUF Uncased	●	●	●	●	Upflow, DownFlow
CAPF Cased	●	●	●	●	Upflow, DownFlow
CHPF Cased	●	●	●	●	Horizontal
CSCF Slab	●	●	●		Horizontal



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GOODMAN: THE RECOGNIZED INDUSTRY LEADER

Every Goodman brand heating and air conditioning system is designed, engineered, and manufactured with pride. All employees follow strict, quality-driven processes to ensure that all Goodman products offer the legendary performance that has made the brand a recognized leader in the industry. This attention to quality has resulted in the Goodman family of companies becoming the second largest unit manufacturer of residential air conditioning and heating systems in North America.

THE GOODCARE® EXTENDED SERVICE PLAN

For even greater peace of mind, ask your dealer or visit our web site at www.goodmanmfg.com for more details about **GoodCare**, an affordable Parts and Labor Extended Service Plan for your entire Goodman brand HVAC system.†



† Extended Service Plans not available in all states. Ask your dealer for full details.



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