



QUALITY & INNOVATION

As a member of one of the largest HVAC manufacturing and refrigerant companies in the world, Goodman strives to deliver the best combination of high quality and value to all customers.

Prioritizing international quality standards through policies, procedures, and processes is central to our company's mission of providing solutions for comfortable indoor environments. It also allows us to design, test, and apply advanced technologies to a next generation of heating and cooling products.

This continued push toward innovation and product development is evident by the introduction of new smart technologies including:

- ComfortBridge™ communicating technology
- The CoolCloud™ app that wirelessly connects, configures, and diagnoses select HVAC systems
- Clean Comfort™ indoor air essentials



Smaller. Shorter. Smarter



Our customers expect quality performance, value, and dependable indoor comfort from a recognized leader in the HVAC industry. And every day, we strive to exceed their expectations.

Designed as you requested.

You asked for a smaller, shorter, and smarter evaporator coil and we delivered. Use of 7mm aluminum tubing results in a smaller evaporator coil allowing for easier installation in tight locations. The multi-louvered aluminum fins are acid-etched to help drain condensate faster. The overall design of the award-winning AlumaFin 7 evaporator coil supports improved airflow with minimal static pressure. The triangle plate's thickness has been increased for enhanced stability. Reading about the benefits of this coil design is good, seeing one in person is better. So visit your local Goodman brand distributor or www.goodmanmfg.com for more information.

ONCE YOU CHOOSE THE GOODMAN BRAND, YOU'LL PROBABLY BE A FAN FOR LIFE.



Millions across North America are big fans already. Once you choose a Goodman brand, you'll probably be a big fan, too! See why others are saying, "Thank Goodness for Goodman®."

Just go to www.goodmanmfg.com/reviews



HVAC Communicating Control
ComfortBridge technology offers off-the-wall smart communicating systems capable of customizing energy-efficient performance, use of any single-stage thermostat, and more.



www.comfortbridge.com



Pure. Clean. Air.
Indoor comfort in your home is about more than just adjusting the temperature on the thermostat. Many homeowners overlook the need for necessary components and systems that can improve the indoor air you breathe.



www.cleancomfort.com

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GOODMAN® - A DAIKIN BRAND

Daikin Industries, Ltd. (DIL) is a Fortune 1,000 company with more than 84,870 employees worldwide and is the world's #1 indoor comfort solutions provider. Daikin Comfort Technologies North America, Inc. (DNA) is a subsidiary of DIL, providing Daikin, Amana®, Goodman®, and Quietflex brand products. DNA and affiliates manufacture heating and cooling systems for residential, commercial, and industrial use and are sold via independent HVAC contractors. DNA engineering and manufacturing is located at the Daikin Texas Technology Park near Houston, TX. For additional information, visit www.northamerica-daikin.com.



A DAIKIN BRAND

Our continuing commitment to quality products may mean a change in specifications without notice.
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Houston, Texas - USA - www.goodmanmfg.com

PM-GLINE 01-24

RESIDENTIAL PRODUCTS

LINE CARD

01.24



Air Conditioning & Heating



Thank goodness for Goodman®



ENERGY STAR® and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. ENERGY STAR products are third-party certified by an EPA recognized Certification Body. Products that earn the ENERGY STAR prevent greenhouse gas emissions by meeting strict energy efficiency guidelines set by the U.S. Environmental Protection Agency.

REFRESHINGLY AFFORDABLE HEATING & COOLING



SPLIT SYSTEMS
AIR CONDITIONERS AND HEAT PUMPS



90+% AFUE AND 80% AFUE
GAS FURNACES



PACKAGED UNITS



AIR HANDLERS



COILS



HVAC Communicating Control
ComfortBridge™ technology offers off-the-wall smart communicating systems capable of customizing energy-efficient performance, use of any single-stage thermostat, and more.

Connect. Configure. Diagnose
The HVAC service CoolCloud™ app wirelessly and securely communicates with ComfortBridge technology enabled high-efficiency heating and cooling systems.

Pure. Clean. Air.
Indoor comfort in your home is about more than just adjusting the temperature on the thermostat. Many homeowners overlook the need for necessary components and systems that can improve the indoor air you breathe.



SPLIT SYSTEMS AIR CONDITIONERS | HEAT PUMPS

Split System Air Conditioners								
MODELS	GSXV9	GSXC7	GSXS6	GSXH5	GSXM4	GSXB4	GSXN4	GSXN3
Lifetime Compressor Limited Warranty*	●	●	●	N/A	N/A	N/A	N/A	N/A
Unit Replacement Limited Warranty*	10-Year	10-Year	10-Year	N/A	N/A	N/A	N/A	N/A
10-Year Parts Limited Warranty*	●	●	●	●	●	●	●	●
ComfortBridge™ Compatible	●	●	ComfortNet™ Only	N/A	N/A	N/A	N/A	N/A
SEER2	Up to 23.5	Up to 17.2	Up to 17.2	Up to 17	Up to 15.2	Up to 15.2	Up to 14.5	Up to 14.5
Compressor Type	INVERTER Variable-Speed Scroll and Swing	High-Efficiency Two-Stage	INVERTER Variable-Speed Swing	High-Efficiency Scroll	Energy Efficient Scroll	Energy Efficient Scroll	Energy Efficient	Energy Efficient
ECM Condensing Unit Fan Motor	●	●	Digitally Commutated	Select Models	N/A	Select Models	N/A	N/A
High Density Compressor Sound Blanket	●	●	●	Select Models	N/A	Select Models	Select Models	N/A
Factory-Installed Filter Drier	Field-Installed†	●	Field-Installed†	●	●	●	●	●
ENERGY STAR Certified**			NO		NO	NO	NO	NO

*Complete warranty details available from your local dealer or at www.goodmanmfg.com. To receive the Lifetime Compressor Limited Warranty (good for as long as you own your home), 10-Year Unit Replacement Limited Warranty or 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec. The duration of warranty coverages in Texas and Florida differs in some cases.

Split System Heat Pumps						
MODELS	GSZV9	GSZC7	GSZS6	GSZH5	GSZM4	GSZB4
Lifetime Compressor Limited Warranty*	●	●	●	N/A	N/A	N/A
Unit Replacement Limited Warranty*	10-Year	10-Year	10-Year	N/A	N/A	N/A
10-Year Parts Limited Warranty*	●	●	●	●	●	●
ComfortBridge™ Compatible	●	●	ComfortNet™ Only	N/A	N/A	N/A
SEER2	Up to 22.5	Up to 17.2	Up to 17.5	Up to 16	Up to 15.2	Up to 15.2
HSPF2	Up to 8.2	Up to 8.2	Up to 8.5	Up to 8	Up to 7.8	Up to 7.8
Compressor Type	INVERTER Variable-Speed Swing	High-Efficiency Two-Stage Scroll	INVERTER Variable-Speed Swing	High Efficient Scroll	Energy Efficient Scroll	Energy Efficient
SmartShift® Defrost Technology	Demand	Time/Temp	Intelligent	Time/Temp	Time/Temp	Time/Temp
Factory-Installed Accumulator	●	●	●	●	●	●
Crankcase Heater	YES Internal to the compressor	●	YES Internal to the compressor	●	●	●
Compressor Sound Blanket	High Density	High Density	High Density	N/A	N/A	Select Models
Factory-Installed Filter Drier	Field-Installed†	●	Field-Installed†	●	N/A	N/A
ENERGY STAR Certified**			NO		NO	NO

*Complete warranty details available from your local dealer or at www.goodmanmfg.com. To receive the Lifetime Compressor Limited Warranty (good for as long as you own your home), 10-Year Unit Replacement Limited Warranty or 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec. The duration of warranty coverages in Texas and Florida differs in some cases.

** Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your contractor for details or visit www.energystar.gov.

†Products that are recognized as the Most Efficient of ENERGY STAR® in 2024 prevent greenhouse gas emissions by meeting rigorous energy efficiency performance levels set by the U.S. Environmental Protection Agency. Select combinations are recognized as the Most Efficient of ENERGY STAR® in 2024. Visit the following website for more information: www.energystar.gov/products/most_efficient.

‡Supplied with filter drier loose and requires field installation by contractor.

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‡Supplied with filter drier loose and requires field installation by contractor.

GAS FURNACES 90+% AFUE | UP TO 80% AFUE

90+% AFUE											
MODELS	GMVM97	GCVM97	GMVC96	GCVC96	GMV596-U*	GM9C96	GC9C96	GM9596	GC9596	GM9596-U*	GM9592
Lifetime Heat Exchanger Limited Warranty*	●	●	●	●	●	●	●	●	●	●	●
Unit Replacement Limited Warranty*	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	10-Year	N/A
10-Year Parts Limited Warranty*	●	●	●	●	●	●	●	●	●	●	●
ComfortBridge™ Compatible	●	●	●	●	●	N/A	N/A	N/A	N/A	N/A	N/A
AFUE	Up to 97%	Up to 97%	Up to 96%	Up to 96%	Up to 96%	Up to 96%	Up to 96%	Up to 96%	Up to 96%	Up to 96%	Up to 92%
Gas Valve Type	Modulating	Modulating	Two-Stage	Two-Stage	Single-Stage	Two-Stage	Two-Stage	Single-Stage	Single-Stage	Single-Stage	Single-Stage
Self-Diagnostics Control Board	●	●	●	●	●	●	●	●	●	●	●
Aluminized Steel Tubular Primary Heat Exchanger	●	●	●	●	●	●	●	●	●	●	●
Stainless Steel Tubular Primary Heat Exchanger	N/A	N/A	N/A	N/A	Stainless Steel	N/A	N/A	N/A	N/A	Stainless Steel	N/A
Stainless Steel Secondary Heat Exchanger	●	●	●	●	●	●	●	●	●	●	●
Motor Type	Variable-Speed ECM	Variable-Speed ECM	Variable-Speed ECM	Variable-Speed ECM	Variable-Speed ECM	Multi-Speed ECM	Multi-Speed ECM	Multi-Speed ECM	Multi-Speed ECM	Multi-Speed ECM	Multi-Speed ECM
Silicon Nitride Igniter Type	●	●	●	●	●	●	●	●	●	●	●
Installation Options	Upflow Horizontal	Downflow Horizontal	Upflow Horizontal	Downflow Horizontal	Upflow Horizontal	Upflow Horizontal	Downflow Horizontal	Upflow Horizontal	Downflow Horizontal	Upflow Horizontal	Upflow Horizontal
ENERGY STAR Certified**											NO

* Complete warranty details available from your local dealer or at www.goodmanmfg.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 10-Year Unit Replacement Limited Warranty or 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec. The duration of warranty coverages in Texas and Florida differs in some cases.

† Sold in California only. All Ultra-Low NOx models comply with the 14 ng/J emission limit specified in the South Coast Air Quality Management District (SCAQMD) Rule 1111 and San Joaquin Valley Air Pollution Control District (SJVAPCD) Rule 4905. Learn more at www.aqmd.gov and www.valleyair.org.

‡ ENERGY STAR® and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. ENERGY STAR products are third-party certified by an EPA recognized Certification Body. Products that earn the ENERGY STAR prevent greenhouse gas emissions by meeting strict energy efficiency guidelines set by the U.S. Environmental Protection Agency.

UP TO 80% AFUE								
MODELS	GMVC80	GCVC80	GMV580-U*	GM9C80	GC9C80	GM9580	GM9580-U*	GC9580
Lifetime Heat Exchanger Limited Warranty*	●	●	●	●	●	●	●	●
Unit Replacement Limited Warranty*	10-Year	10-Year	10-Year	10-Year	10-Year	N/A	N/A	N/A
10-Year Parts Limited Warranty*	●	●	●	●	●	●	●	●
ComfortBridge™ Compatible	●	●	●	N/A	N/A	N/A	N/A	N/A
Self-Diagnostics Control Board	●	●	●	●	●	●	●	●
Aluminized Steel Tubular, Dual-Diameter Primary Heat Exchanger	●	●	N/A	●	●	●	N/A	●
Stainless Steel Tubular, Dual-Diameter Primary Heat Exchanger	N/A	N/A	Stainless Steel	N/A	N/A	N/A	Stainless Steel	N/A
Gas Valve Type	Two-Stage	Two-Stage	Single-Stage	Two-Stage	Two-Stage	Single-Stage	Single-Stage	Single-Stage
Motor Type	Variable-Speed ECM	Variable-Speed ECM	Variable-Speed ECM	Multi-Speed ECM (EEM)				
Silicon Nitride Igniter Type	●	●	●	●	●	●	●	●
Installation Options	Upflow Horizontal	Downflow Horizontal	Upflow Horizontal	Upflow Horizontal	Downflow Horizontal	Upflow Horizontal	Upflow Horizontal	Downflow Horizontal

* Complete warranty details available from your local dealer or at www.goodmanmfg.com. To receive the Lifetime Heat Exchanger Limited Warranty (good for as long as you own your home), 10-Year Unit Replacement Limited Warranty and 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec. The duration of warranty coverages in Texas and Florida differs in some cases.

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EQUIPMENT AIR HANDLERS | COILS

Air Handlers										
MODELS	230V AHVE MULTI-POSITION	115V AHVE MULTI-POSITION	AMVE MULTI-POSITION	AMVT MULTI-POSITION	AMST MULTI-POSITION	MBVB MODULAR BLOWER	MBVK MODULAR BLOWER	AWST WALL MOUNT	AWSF WALL MOUNT	ACSF CEILING MOUNT
10-Year Parts Limited Warranty*	●	●	●	●	●	●	●	●	●	●
ComfortBridge™ Compatible	ComfortNet™ Only	ComfortNet™ Only	●	●	N/A	●	ComfortNet™ Only	N/A	N/A	N/A
Factory-Mounted TXVs	Factory-mounted EEV	Factory-mounted EEV	Factory-mounted EEV	●	●	N/A	N/A	●	N/A	N/A
R-410A Refrigerant	●	●	●	●	●	●	●	●	●	●
Tonnage	2 to 5 Ton	2 to 5 Ton	2 to 5 Ton	2 to 5 Ton	2 to 5 Ton	1 ½ to 5 Ton	1 ½ to 5 Ton	1 ½ to 3 Ton	1 ½ to 3 Ton	1 ½ to 2 ½ Ton
Motor Type	Variable-Speed ECM	Variable-Speed ECM	Variable-Speed ECM	Variable-Speed ECM	9 Tap ECM	Variable-Speed ECM	Variable-Speed ECM	Multi-Speed ECM	Direct-Drive, Multi-Speed	Direct-Drive, Multi-Speed
UL 40335 2-40 Compliant	●	●	●	●	●	●	●	●	●	●

*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. The duration of warranty coverages in Texas and Florida differs in some cases.

Coils												
MODELS	CAPEA/CAPE Cased**	CAPF Cased	CAPFA Cased	CAUF Uncased	CAUFA Uncased	CAPTA	CAPT Cased	CHPE Cased**	CHPF Cased	CHPT Cased	CHPTA Cased	CSCF Slab
10-Year Parts Limited Warranty*	●	●	●	●	●	●	●	●	●	●	●	●
ALL-ALUMINUM Evaporator Coil	●	●	●	●	●	●	●	●	●	●	●	●
AlumaFin™ Coil	● (CAPEA)	N/A	●	N/A	●	●	N/A	N/A	N/A	N/A	●	N/A
R-410A or R-22 Refrigerant	R-410A Only	●	●	●	●	R-410A Only	R-410A Only	R-410A Only	●	R-410A Only	R-410A Only	●
Rust-Resistant, High-Temperature Thermoplastic Drain Pan	●	●	●	●	●	●	●	●	●	●	●	●
Factory-Mounted Internal TXV	EEV	N/A	N/A	N/A	N/A	●	●	EEV	N/A	●	●	N/A
Other Features	Upflow, Downflow	Upflow, Downflow	Upflow, Downflow	Upflow, Downflow	Upflow, Downflow	Upflow, Downflow	Upflow, Downflow	Horizontal "A"	Horizontal	Horizontal	Horizontal	Horizontal Slab

*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.

** Compatible with Goodman SD side discharge inverter (GSXS6 and GSZS6) outdoor unit. Modular blower MBVC**00 models are the ONLY ones compatible with the Goodman GTST Connected Thermostat

We believe that HVAC workers in the U.S.A. can compete with anyone in the world, and we prove it every day.

Located just outside of Houston, Texas, the 4.2 million square foot Texas Technology Park brings together Goodman's manufacturing, engineering, logistics, and customer support under one, very large roof.

The facility, the largest HVAC building in the U.S.A., was designed from the ground up to encourage collaboration and innovation. Product innovations can be quickly tested, implemented into manufacturing processes, assembled and distributed across the U.S.A. with multiple departments in one location, Goodman provides improved efficiency, quality, communication and delivery to pro-actively meet the needs of our customers.



PACKAGED AIR CONDITIONERS | HEAT PUMPS

Packaged Air Conditioners		
MODELS	GPCH3	GPCM3
10-Year Parts Limited Warranty*	●	●
R-410A Refrigerant	●	●
2023 Compliant	●	●
SEER2	13.4	13.4
Capacity (Tons)	2 to 5	2 to 5
Installation Options	Dedicated Horizontal	Multi Position
Energy-Efficient Compressor Type	●	●
Louvered Condenser Coil Protection	●	●
Heavy-Gauge Galvanized Steel Cabinet	●	●



*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. The duration of warranty coverages in Texas and Florida differs in some cases.

MODELS	Packaged Heat Pumps				Dual-Fuel	Packaged Gas/Electric			
	GPHH5	GPHM5	GPHH3	GPHM3		GPDM3†	GPGM5†	GPGM3†	GPUM3††
20-Year Heat Exchanger Limited Warranty*	N/A	N/A	N/A	N/A	●	●	●	●	●
10-Year Parts Limited Warranty*	●	●	●	●	●	●	●	●	●
R-410A Refrigerant	●	●	●	●	●	●	●	●	●
2023 Compliant	●	●	●	●	●	●	●	●	●
SEER2	Up to 15.2	Up to 15.2	13.4	13.4	13.4	Up to 15.2	13.4	13.4	13.4
HSPF2/AFUE	6.7	6.7	6.7	6.7	6.7 81%	81%	81%	81%	81%
Capacity (Tons)	2 to 5	2 to 5	2 to 5	2 to 5	2 to 4	2 to 5	2 to 5	2 to 5	2 to 5
Energy-Efficient Compressor Type	●	●	●	●	●	●	●	●	●
Heavy-Gauge Galvanized Steel Cabinet	●	●	●	●	●	●	●	●	●
Louvered Condenser Coil Protection	●	●	●	●	●	●	●	●	●
Tubular Heat Exchanger	N/A	N/A	N/A	N/A	Aluminized Steel Dual-Diameter Tubular Heat Exchanger	Aluminized Steel Dual-Diameter Tubular Heat Exchanger	Aluminized Steel Dual-Diameter Tubular Heat Exchanger	Stainless Steel Dual-Diameter Tubular Heat Exchanger	Stainless Steel Dual-Diameter Tubular Heat Exchanger
Installation Option	Dedicated Horizontal	Multi Position	Dedicated Horizontal	Multi Position	Multi Position	Multi Position	Multi Position	Multi Position	Multi Position

*Complete warranty details available from your local dealer or at www.goodmanmfg.com. To receive the 20-Year Heat Exchanger Limited Warranty, and 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec. The duration of warranty coverages in Texas and Florida differs in some cases.

† This furnace does not comply with the SCAQMD Rule 1111 nor the SJVAPCD Rule 4905 14 ng/J NOx emission limit and therefore is not eligible for installation in California's South Coast Air Quality Management District (SCAQMD) nor the San Joaquin Valley Air Pollution Control District (SJVAPCD).

†† This furnace complies with the SCAQMD Rule 1111 14ng/J NOx emission limit and therefore is eligible for installation in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).