

A New Beginning Is On the Horizon

cooling systems. As a member of one of the world's largest commitment to all customers in North America.

A new business park is being constructed to provide many manufacturers, everyone is excited about the outstanding outstanding benefits to our customers. And the operational values that the new facility will bring to our current and efficiencies we plan to achieve will be reflected in the superb future customers. The development and construction of quality of our high-efficiency, energy-saving heating and the new facility should be viewed as a strong, long-term

Goodman is building a new facility near Houston, Texas.

Highlights of the new facility:

- \$417 million investment by Daikin Industries L.T.D.
- Approximately 4.1 million square feet of space under one roof (about 60 football fields or 320 single family home neighborhoods)



- When completed, facility will include engineering, logistics, manufacturing, and marketing departments and associated support departments
- Additional quality, training and technical labs

Goodman:

Heat transfer experts

When you think about it, the efficient movement of heat is a basic premise of the HVAC industry. Whether it's the removal of heat in conjunction with cooling products or the creation of heat for warmth, the HVAC world revolves around the thermodynamics of heat transfer.

The Goodman brand® offers a full line of heating products including residential gas furnaces, heat pumps, and packaged products. In nearly every product you'll find a variety of unique features that complement the goal that all Goodman brand products are designed to be easy to sell, install and maintain.

Goodman brand heat pumps offer outstanding standard enhancements on the entire line, regardless of tonnage or SEER levels. All Goodman brand gas furnaces feature a unique, award-winning, and incredibly durable tubular, dual-diameter heat exchanger. Residential Packaged and Commercial

Packaged products utilize many of the same enhancements and durable features, too. We design, engineer, manufacture and test every heating product to make certain that we provide you with the best value possible. Further, every unit is run tested before it leaves our manufacturing facilities.

Our definition of best value is the optimum combination of reliability, dependability, availability, efficiency, performance, and price. Our company was founded by a dealer. We're certain that HVAC dealers continue to seek the best value from both HVAC manufacturers and distributors today.

So, when you're looking for the brand that offers more choices, simply look to the Goodman brand. For full information on the Goodman brand, be certain to visit www.goodmanmfg.com

YOU'LL PROBABLY BE A FAN FOR LIFE.



Millions of homeowners across North America are big fans already.

YOU COULD BECOME ONE, TOO!

Just go to www.goodmanmfg.com/reviews and find out why you'll say "Thank goodness for Goodman[®]."

GOODMAN - A MEMBER OF DAIKIN GROUP DAIKIN

Daikin Industries, Ltd. (DIL) is a global Fortune 1000 company. It is a worldwide leader for residential and commercial HVAC. DIL is engaged primarily in the development, manufacture, sale, and aftermarket support of heating, ventilation, air conditioning and refrigeration equipment, refrigerants and other chemicals, as well as oil hydraulic products. DIL is headquartered in Osaka, Japar

commercial, and industrial customers.



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.



Our continuing commitment to quality products may mean a change in specifications without notice. © 2016 Goodman Manufacturing Company, L.P. Houston, Texas • USA www.goodmanmfg.com

ONCE YOU CHOOSE THE GOODMAN[®] BRAND.

RESIDENTIAL PRODUCTS

LINE CARD

8.16











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

At Goodman, we believe in American dependability. Units are designed, engineered and assembled in the U.S.A.



REFRESHINGLY AFFORDABLE HEATING & COOLING









90%+ and 80% **GAS FURNACES**





AVPTC ASPT



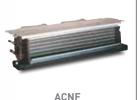
ARUF



MBVC/MBR



AWUF







CAPT/CAPF Cased



CHPF Cased



CSCF Slab



DAIKIN

DUCTLESS MINI-SPLIT SYSTEMS

15,19 & 20 Series

LV Series

Quaternity Series





Multi Zone Splits



SkyAir Series



COILS

SPLIT SYSTEMS AIR CONDITIONERS | HEAT PUMPS

		Split System Air Conditioners								
MODELS	DSXC18	DSXC16	GSX16	GSX14	GSX13					
10-Year Unit Replacement Limited Warranty*	•	•	N/A	N/A	N/A					
Lifetime Compressor Limited Warranty *	•	•	N/A	N/A	N/A					
10-Year Parts Limited Warranty *	•	•	•	•	•					
ComfortNet™ Compatible	•	•	N/A	N/A	N/A					
SEER	Up to 18	Up to 16	Up to 16	14 SEER	13 SEER					
Compressor Type	Two-Stage High- Efficiency Scroll	Two-Stage High- Efficiency Scroll	Energy-Efficient Scroll	Energy Efficient	Energy Efficient					
Condenser Fan Type	Two-Speed ECM	Two-Speed Super Quiet	Single Speed	Single Speed	Single Speed					
SmartCoil™	N/A	Select Models	Select Models	Select Models	Select Models					
Compressor Sound Blanket	High Density	High Density	N/A	N/A	N/A					
Factory-Installed Filter Drier	•	•	•	•	•					
ENERGY STAR Certified**	Energy ENERGY STAR	- energy Star	- energy Star	N/A	N/A					

*Complete warranty details available from your local dealer or at www.goodmanmfg.com. To receive the 10-Year Unit Replacement Limited Warranty, Lifetime Compressor Limited Warranty (good for as long as you own your home) 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.

		Split System			
MODELS	DSZC18	DSZC16	GSZ16	GSZ14	
10-Year Unit Replacement Limited Warranty *	•	•	N/A	N/A	
Lifetime Compressor Limited Warranty *	•	•	N/A	N/A	
10-Year Parts Limited Warranty *	•	•	•	•	
ComfortNet [™] Compatible	•	•	N/A	N/A	
SEER	Up to 18	Up to 16	Up to 16	Up to 15	122
HSPF	Up to 9.5	Up to 9.5	Up to 9.0	Up to 9.0	
Compressor Type	Two-Stage High- Efficiency Scroll	Two-Stage High- Efficiency Scroll	High-Efficiency Scroll	Energy Efficient	
SmartShift® Defrost Technology	•	•	•	•	
High-Capacity Muffler	•	•	•	•	
Factory-Installed Accumulator	•	•	•	•	
Crankcase Heater	•	•	•	•	
Compressor Sound Blanket	High Density	High Density	N/A	N/A	
Factory-Installed Filter Drier	•	٠	•	•	 ** Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must
ENERGY STAR Certified**	- energy Star	- energy Star	Energy	Energy Star	be matched with appropriate coil components t meet ENERGY STAR criteria. Ask your contract for details or visit www.energystar.gov.

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GAS FURNACES 90% AFUE | 80% AFUE

	90% AFUE										
MODELS	GMVM97	GCVM97	GMVC96	GCVC96	GMEC96	GMSS96	GCSS96	GMSS92	GCSS92		
Lifetime Heat Exchanger Limited Warranty *	•	•	•	•	•	•	•	•	•		
10-Year Unit Replacement Limited Warranty *	•	•	•	•	•	•	•	N/A	N/A		
10-Year Parts Limited Warranty *	•	•	•	•	•	•	•	•	•		
ComfortNet™ Compatible	•	•	•	•	N/A	N/A	N/A	N/A	N/A		
AFUE	Up to 98%	Up to 97%	Up to 96%	Up to 96%	Up to 96%	Up to 96%	Up to 96%	Up to 92%	Up to 92%		
Gas Valve Type	Modulating	Modulating	Two Stage	Two Stage	Two Stage	Single Stage	Single Stage	Single Stage	Single Stage		
Self-Diagnostics Control Board	•	•	•	•	•	•	•	•	•		
Aluminized Steel Primary Heat Exchanger	•	•	•	٠	•	•	•	•	•		
Stainless Steel Secondary Heat Exchanger	•	•	•	•	•	•	•	•	•		
Motor Type	Variable-Speed ECM	Variable- Speed ECM	Variable-Speed ECM	Variable-Speed ECM	Multi-Speed ECM (EEM)	Multi Speed	Multi Speed	Multi Speed	Multi Speed		
Silicon Nitride Igniter Type	•	•	•	•	•	•	•	•	•		
Installation Options	Upflow Horizontal	Downflow Horizontal	Upflow Horizontal	Downflow Horizontal	Upflow Horizontal	Upflow Horizontal	Downflow Horizontal	Upflow Horizontal	Downflow Horizontal		
ENERGY STAR Certified	Energy STAR	energy Star	energy STAR	Energy ENERGY STAR	Energy STAR	NO	NO	NO	NO		

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	80% AFUE								
MODELS	GMVC8	GCVC8	GME8	GMH8	GDH8	GMS8	GDS8	GHS8	
Lifetime Heat Exchanger Limited Warranty *	•	٠	•	•	•	•	٠	•	
10-Year Unit Replacement Limited Warranty *	•	•	•	•	•	N/A	N/A	N/A	
10-Year Parts Limited Warranty *	•	•	•	•	•	•	•	•	
ComfortNet™ Compatible	•	•	N/A	N/A	N/A	N/A	N/A	N/A	
Self-Diagnostics Control Board	•	•	•	•	•	•	•	•	
Aluminized Steel Tubular, Dual-Diameter Primary Heat Exchanger	٠	٠	٠	٠	٠	٠	٠	•	
Gas Valve Type	Two Stage	Two Stage	Two Stage	Two Stage	Two Stage	Single Stage	Single Stage	Single Stage	
Motor Type	Variable-Speed ECM	Variable-Speed ECM	Multi-Speed ECM (EEM)	Multi Speed	Multi Speed	Multi Speed	Multi Speed	Multi-Speed Hi Airflow	
Igniter Type	Silicon Nitride	Silicon Nitride	Silicon Nitride	Silicon Nitride	Silicon Nitride	Silicon Carbide	Silicon Carbide	Silicon Carbide	
Installation Options	Upflow Horizontal	Downflow Horizontal	Upflow Horizontal	Upflow Horizontal	Dedicated Downflow	Upflow Horizontal	Dedicated Downflow	Upflow Horizontal	



Air Conditioning & Heating

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EQUIPMENT AIR HANDLERS COILS DUCTLE

	Air Handlers									
MODELS	AVPTC MULTI- POSITION	ASPT MULTI- POSITION	ARUF MULTI- POSITION	MBVC MODULAR BLOWER	MBR MODULAR BLOWER	AWUF WALL MOUNT	ACNF CEILING MOUNT			
10-Year Parts Limited Warranty *	•	٠	•	•	•	•	•			
ComfortNet™ Compatible	•	N/A	N/A	•	N/A	N/A	N/A			
ALL-ALUMINUM Evaporator Coil	•	•	•	N/A	N/A	•	•			
Factory-Mounted TXVs	•	•	N/A	N/A	N/A	N/A	N/A			
R-410A Refrigerant	•	٠	•	•	•	•	•			
Tonnage	1 ½ to 5 Ton	1 ½ to 5 Ton	1 ½ to 5 Ton	1 ½ to 5 Ton	1 ½ to 5 Ton	1 ½ to 3 Ton	1 ½ to 2 ½ Ton			
Motor Type	Variable-Speed ECM	Multi-Speed ECM (EEM)	Direct Drive Multi Speed	Variable-Speed ECM	Direct-Drive Multi Speed	Direct-Drive Multi Speed	Direct-Drive Multi Speed			

*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.

	Coils									
MODELS	CAPT Cased	CAPF Cased	CHPF Cased	CAUF Uncased	CSCF Slab					
10-Year Parts Limited Warranty*	•	٠	٠	•	•					
ALL-ALUMINUM Evaporator Coil	•	•	٠	•	•					
R-410A or R-22 Refrigerant	R-410A	٠	٠	•	•					
Rust-Resistant, High-Temperature Thermoplastic Drain Pans	•	٠	٠	•	•					
Factory-Mounted Internal TXV	•	N/A	N/A	N/A	N/A					
Other Features	Upflow, Downflow	Upflow, Downflow	Horizontal "A"	Upflow	Horizontal Slab					

Joodman Air Conditioning & Heating

*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.

	Ductless Systems										
MODELS	15 Series Wall Mount (Heat Pump & Cooling only versions available)	19 Series Wall Mount (Heat Pump & Cooling only versions available)	20 Series Wall Mount & Floor Mount (Heat Pump)	LV Series Wall Mount (Heat Pump)	LV Series Slim Duct (Heat Pump)	Quaternity Series	MXL Enhanced Capacity Multi-Split (Heat Pump)	MXS Series Multi-Split (Heat Pump)		SkyAir (LV)	Series (RZR, RZQ)
SEER	15	Up to 19	Up to 20	Up to 24.5	Up to 15.5	Up to 26.1	Up to 17.9	Up to 18.9	Up to 18.8	Up to 19.3	Up to 20
HSPF	8.2	9.0	12.5	Up to 12.5	Up to 10.4	Up to 11.0	Up to 12.5	Up to 12.5	Up to 11.3	Up to 8.3	Up to 12
Capacity	0.75 to 2.0 Tons	0.75 to 2.0 Tons	0.75 to 1.25 Tons	0.75 to 2.0 Tons	0.75 & 1.0 Tons	0.75 to 1.25 Tons	2-& 3-Port Multi-Split	2-to 4-Port Multi-Split	8-Zone Multi-Split	2.5 & 3 Tons	1.5 to 3.5 Tons
R-410A Refrigerant	•	•	•	•	•	•	•	٠	•	•	•
Inverter Technology	•	•	•	٠	٠	•	•	٠	•	•	•
Remote Control	•	•	•	٠	•	•	•	٠	•	•	•
10-Year Parts Limited Warranty***	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	•	•
10-Year Parts Limited Warranty*	•	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
12-Year Parts Limited Warranty*	N/A	•	•	٠	•	•	•	٠	•	N/A	N/A
ENERGY STAR Certified**	N/A	- Cnergy ENERGY STAR	Most Efficient 2016 ENDERSON	Most Efficient 2016 2018 2018 2019 2019 2019	N/A	Most Efficient 2016	Energy STAR	- Energy ENERGY STAR	N/A	N/A	Energy Star

Controller required as accessories

* Complete warranty details available from your local dealer or at www.daikincomfort.com. To receive the 10-Year Parts/Compressor Limited Warranty or the 12-Year Parts/Compressor Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec.

** 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.

*** Limited Warranty registration not required for residential or commercial installations. For more information, please visit www.daikincomfort.com.

+ All models qualify except the RXL12QMVJU outdoor unit and FVXS12NVJU indoor unit combination.

PACKAGED AIR CONDITIONERS | HEAT PUMPS

	Packaged Air Conditioners						
MODELS	GPC15H	GPC14H	GPC14M				
10-Year Parts Limited Warranty *	•	•	•				
R-410A Refrigerant	٠	•	•				
SEER	15	14	14				
Capacity (Tons)	2 to 5 Tons	2 to 5 Tons	2 to 5 Tons				
Installation Options	Dedicated Horizontal	Dedicated Horizontal	Multi Position				
Compressor Type	Scroll	Scroll (Except 2.0 & 2.5 Ton)	Scroll (Except 2.0 & 2.5 Ton)				
Louvered Condenser Coil Protection	•	•	•				
Heavy-Gauge Galvanized Steel Cabinet	•	•	•				
ENERGY STAR Certified	Energy STAR	N/A	N/A				



*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.

		Packaged H	leat Pumps	5	Dual-Fuel Packaged Gas/Electric			
MODELS	GPH16H	GPH16M	GPH14M	GPH14H	GPD14	GPG16M	GPG14M	
20-Year Heat Exchanger Limited Warranty*	N/A	N/A	N/A	N/A	•	٠	٠	
10-Year Parts Limited Warranty*	•	٠	٠	•	٠	٠	•	
R-410A Refrigerant	•	٠	•	•	•	٠	٠	
SEER	Up to 16	Up to 16	14	14	Up to 14.5	Up to 16	14	
HSPF/AFUE	8.0	Up to 8.2	8.0	8.0	81% AFUE 8.0	81% AFUE	81% AFUE	
Capacity (Tons)	2 to 5 Tons	2 to 5 Tons	2 to 5 Tons	2 to 5 Tons	2 to 4 Tons	2 to 5 Tons	2 to 5 Tons	
Compressor Type	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll	Scroll (Except 2.0 & 2.5 Ton)	
Heavy-Gauge Galvanized Steel Cabinet	٠	٠	٠	٠	•	٠	•	
Louvered Condenser Coil Protection	•	•	•	•	•	٠	•	
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	
Installation Option	Dedicated Horizontal	Multi Position	Multi Position	Dedicated Horizontal	Multi Position	Multi Position	Multi Position	
ENERGY STAR Certified	N/A	Energy STAR	N/A	N/A	N/A	Energy STAR	N/A	

*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.

