

RESIDENTIAL PRODUCTS CATALOG 11.24



CURRENT R-410A & NEW R-32 PRODUCTS

Thank goodness for Goodman®.

Thank goodness for Goodman.®





Air Conditioning & Heating

RESIDENTIAL PRODUCTS CATALOG

Split Systems 7

Air Conditioners (R-410A)

GSXV9	Up to 23.5 SEER2	8
GSXC7	Up to 17.2 SEER2	9

Air Conditioners (R-32)

GXV6S	Up to 17.2 SEER2	10
GLXS5B	Up to 16.5 SEER2	11
GLXS4M	Up to 15.2 SEER2	12
GLXS4B	Up to 15.2 SEER2	13
GLXS3B	Up to 15 SEER2	14

Heat Pumps (R-410A)

GSZV9	Up to 22.5 SEER2 Up to 8.2 HSPF2	15
GSZC7	Up to 17.2 SEER2 Up to 8.2 HSPF2	16

Heat Pumps (R-32)

GZV7S	Up to 19.0 SEER2 Up to 8.8 HSPF2	17
GZV6S	Up to 19.0 SEER2 Up to 8.8 HSPF2	18
GLZS5B	Up to 16 SEER2 Up to 8.2 HSPF2	19
GLZS4M	Up to 15.2 SEER2 Up to 7.8 HSPF2	20
GLZS4B	Up to 15.2 SEER2 Up to 7.8 HSPF2	21

Gas Furnaces 22

90+% AFUE Gas Furnaces (R-410A)

GMVM97 (B)	Up to 97% AFUE	23
GCVM97 (B)	97% AFUE	24
GMVC96 (B)	Up to 96% AFUE	25
GCVC96 (B)	Up to 96% AFUE	25
GMVS96-U	Up to 96% AFUE	26
GM9S96-U	Up to 92% AFUE	27

90+% AFUE Gas Furnaces (R-32)

GR9T96	Up to 96% AFUE	28
GD9T96	Up to 96% AFUE	29
GR9S96	Up to 97% AFUE	30
GD9S96	Up to 96% AFUE	31
GR9S92	Up to 92% AFUE	32

80% AFUE Gas Furnaces (R-410A)

GMVC80	80% AFUE	33
GCVC80	80% AFUE	33
GMVS80-U	80% AFUE	34
GM9S80-U	80% AFUE	35

80% AFUE Gas Furnaces (R-32)

GR9T80	80% AFUE	36
GD9T80	80% AFUE	37
GR9S80	80% AFUE	38
GD9S80	80% AFUE	39

Air Handlers & Evaporator Coils 40

Air Handlers (R-410A)

AHVE (230V)	Multi-Position, Variable-Speed	41
AHVE (115V)	Multi-Position, Variable-Speed	42
AMVE	Multi-Position, Variable-Speed	43
AMVT	Multi-Position, Variable-Speed	44
AMST	Multi-Position, Multi-Speed	45
MBVB	Multi-Position Modular Blowers	46
MBVK	Multi-Position Modular Blowers	47
AWST	Wall-Mount	48
ACSF	Ceiling-Mounted	49

Air Handlers (R-32)

AHVE (230V)	Multi-Position, Variable-Speed	50
AHVE (115V)	Multi-Position, Variable-Speed	51
AMST*13	Multi-Position	52
AWST*13	Wall-Mount	53
AMVT*13	Multi-Position, Variable-Speed	54

Evaporator Coils (R-410A)

CAPEA	Cased Indoor Coil	55
CAPE	Cased Indoor Coil	56
CAPTA	Cased Indoor "A" Coil	57
CAPT	Cased Indoor "A" Coil, Internal TXVs	58
CHPE**	Cased Indoor Coil	59
CAPF	Cased Indoor "A" Coil, Upflow/Downflow	60
CAPFA	Cased Indoor "A" Coil, Upflow/Downflow	61
CAUF	Uncased Indoor "A" Coil	62
CAUFA	Uncased Indoor "A" Coil	63
CHPF	Cased Indoor "A" Coil, Horizontal	64
CSCF	Cased Indoor Slab, Horizontal	65
CHPT	Cased Indoor "A" Coil, Horizontal	66
CHPTA	Cased Indoor "A" Coil, Horizontal	67

Evaporator Coils (R-32)

CAPFA*3	Cased Indoor "A" Coil, Upflow/Downflow	68
CAPTA*3	Cased Indoor "A" Coil	69
CHPTA*3	Cased Indoor "A" Coil	70
CAPEA*3**	Cased Indoor Coil, Upflow/Downflow	71
CHPEA*3**	Cased Indoor Coil, Upflow/Downflow	72

Packaged Units 73

Air Conditioners (R-410A)

GPCH3	13.4 SEER2	74
GPCM3	13.4 SEER2	75

Heat Pumps (R-410A)

GPHH5	Up to 15.2 SEER2 6.7 HSPF2	76
GPHM5	Up to 15.2 SEER2 6.7 HSPF2	77
GPHH3	13.4 SEER2 6.7 HSPF2	78
GPHM3	13.4 SEER2 6.7 HSPF2	79

Dual-Fuel (R-410A)

GPDM3	Up to 13.4.5 SEER2 6.7 HSPF2 81% AFUE	80
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Gas/Electric (R-410A)

GPGM5	Up to 15.2 SEER 81% AFUE	81
GPGM3	13.4 SEER2 81% AFUE	82
GPUM3	13.4 SEER2 81% AFUE	83

Controls & Thermostats 84

Goodman GTST connected thermostat	85
Nest Thermostat E + Goodman	86
PSP Universal Smart WI-FI Thermostats	87

Indoor Air Quality (IAQ) 88

Clean Comfort IAQ solutions

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

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THE RIGHT CHOICE



Goodman brand — The right choice for millions and millions of people

For over three decades, the Goodman brand has concentrated on something more important than simple brand-recognition consumer advertising. And that's the design, engineering, and manufacture of dependable products that have helped millions and millions of homeowners achieve reliable, high-quality, and affordable indoor comfort. In addition, the Goodman brand has earned the loyalty and respect of thousands of local independent heating and cooling professionals across North America.

We believe that you, a local HVAC (Heating, Ventilation and Air Conditioning) professional, knows best about the specific indoor comfort needs and indoor air quality solutions of your customers. When you recommend a Goodman brand product, rest assured that customer will soon be receiving great indoor comfort, at a refreshingly affordable price.

Time-tested performance

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. As you may know, the Goodman brand is recognized as a heat transfer expert. Investing in research and development is integral to the Goodman brand's success.





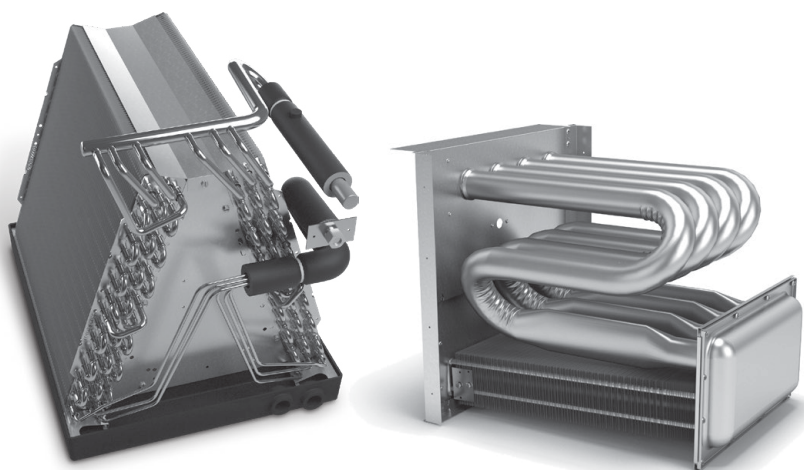
Goodman products offer a wide array of product features and enhancements that reinforce the durability and reliability of the entire Goodman brand product line, such as:

- High-efficiency air conditioners and heat pumps with the Goodman brand's SmartCoil™ condensing coil — our most advanced 5mm copper tube and aluminum fin combination available
- ComfortBridge™ Technology Compatible – Continuously monitors system performance for customized indoor comfort
- All-aluminum evaporator coils
- Heat pumps that include more standard features than previous models

Committed to quality

There's good reason that thousands of the nation's HVAC professionals recommend the Goodman brand. Dealers are completely comfortable that Goodman brand products will keep their customers satisfied and enhance their reputation. Goodman brand manufacturing facilities are ISO 9001-certified, an independent standard accepted worldwide as the benchmark for quality manufacturing and management processes, and ISO 14001-certified, an international environmental certification.

Goodman is focused on a few basic goals: build more reliable, longer-lasting products than anyone else; make durable cooling and heating products and systems as affordable as possible; and design everything for quick, trouble-free installations. Those values have led the Goodman brand this far and they will lead it into the future.



REGIONAL EFFICIENCY STANDARDS

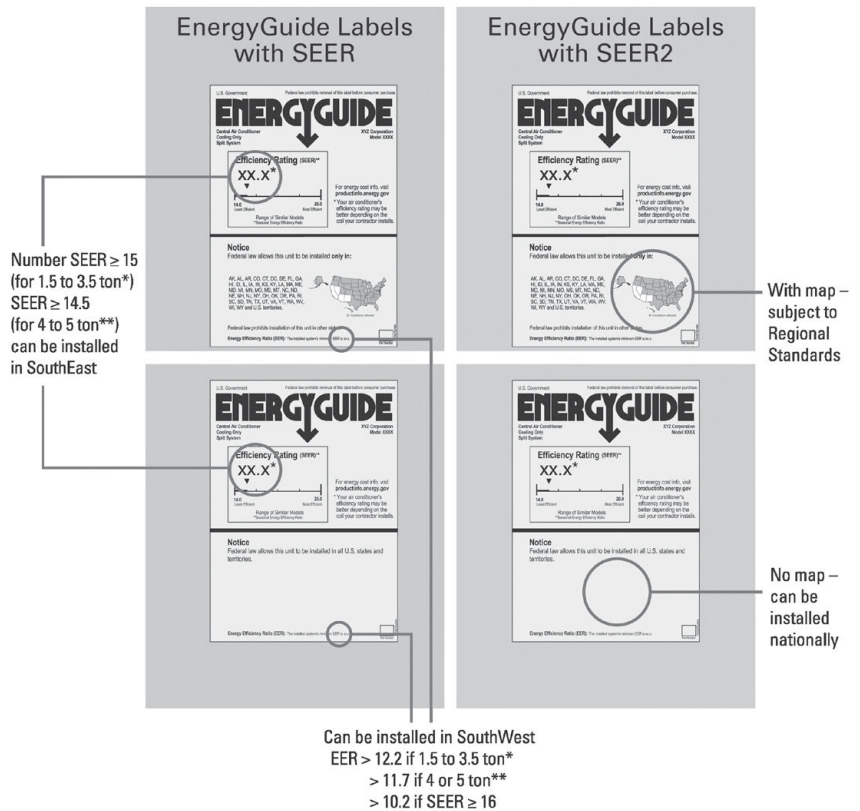
Labeling

There are two methods to help identify products subject to regional standards. The first is the EnergyGuide label that is noticeably different, with the inclusion of the map of the United States that identifies where the equipment can be installed.

The second is a separate statement that will be on the rating plate or on a label next to the rating plate called the “Install Prohibited” statement. All products subject to regional standards have both the EnergyGuide label and the Install Prohibited statement.

NOTE: The Federal Trade Commission (FTC) originally required a range of SEER be placed on Split System products subject to regional efficiency standards. However, they reversed their decision and now only a single value is listed (since mid-2017). Products in inventory may have mixed EnergyGuide labels (some having a range, others having a single value for SEER). FTC does not require re-labeling of existing product.

EnergyGuide Labels Currently In Effect



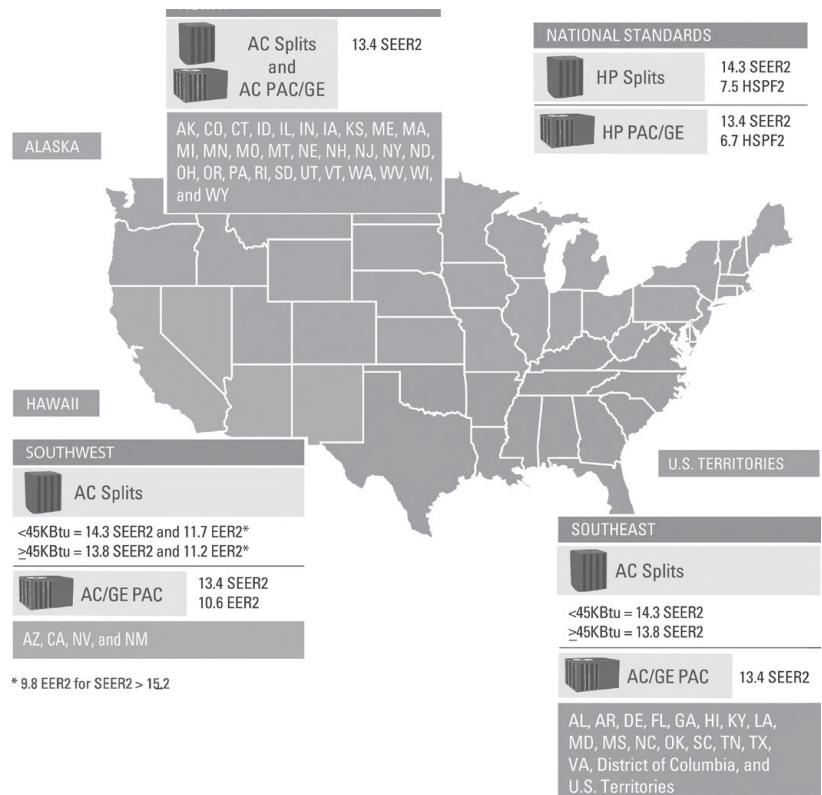
The newest U.S. Department of Energy (DOE) minimum efficiency changes go into effect on January 1, 2024, affecting all residential air conditioners and heat pumps we manufacture. The changes maintain regional standards that apply to Split System and Package Air Conditioners, with all metrics now based on the new metrics (SEER2/EER2/HSPF2). The DOE minimum efficiency standards include both national standards (which are based on date of manufacture) and regional standards (which are based on date of installation).

National Standards

- » Split system heat pumps (14.3 SEER2 / 7.5 HSPF2)
- » Single package air conditioner (13.4 SEER2)
- » Single package gas/electric heat pumps (13.4 SEER2 / 81% AFUE)
- » Single package heat pumps (13.4 SEER2 / 6.7 HSPF2)

Regional Efficiency Standards

Only air conditioners (both split system and single package) are subject to regional efficiency standards. The map to the right summarizes the national and regional efficiency standards.



What You Need to Know as a Distributor

DOE defines a distributor as “a person (other than a manufacturer or retailer) to whom a consumer product is delivered or sold for purposes of distribution in commerce.” Therefore, if you resell product for sale other than to an end user, you may be considered a distributor as opposed to a contractor or dealer (see definitions below).

Distributors are required to comply with the requirements:

1. Do not knowingly sell product that will be installed in violation of regional standards.
2. Conduct regional standards training for all employees and customers.
3. Maintain records for all units subject to the regional standards for a period of 54 months. These records are to include the outdoor unit manufacturer, model number, serial number, date of purchase, date of sale, customer name and delivery address if delivered.

What You Need to Know as a Contractor/Dealer

As a contractor or dealer, you will also be required to adhere to requirements of the DOE HVAC Regional Standards Enforcement Rules. DOE has defined a contractor as “a person (other than the manufacturer or distributor) who sells to and/or installs for an end user a central air conditioner subject to regional standards.” DOE has defined a dealer as “a type of contractor, generally with a relationship with one or more specified manufacturers.”

The contractor/dealer requirements include the following:

1. Do not knowingly install product that is in violation of regional standards.
2. Conduct regional standards training for all employees.
3. Maintain records for all units subject to the regional standards for a period of 48 months. These records to include the indoor and outdoor unit manufacturer and model number, outdoor unit serial number, distributor purchased from, date and address of installation.

Also important is that DOE defines “installation of a central air conditioner” as “the connection of the refrigerant lines and/or electrical systems to make the central air conditioner operational.”

Enforcement

Enforcement of the standards will be at least partially via complaints registered with the DOE. DOE has set up an email for reporting suspected violations directly to them at EnergyEfficiencyEnforcement@doe.gov, or suspected violations can be reported by phone, at (202) 287-6997.

All verified violations will require remediation and can result in stiff fines. Notices of Violation will be posted publicly by the DOE. Further, if a distributor or contractor/dealer is found to routinely violate the standards, manufacturers can be prohibited from selling products to that party.

Contractors, dealers and distributors should be aware that the DOE may request copies of documentation proving product sales and installations are in compliance. Records requested by DOE must be provided within 30 days.

Questions

Questions about the efficiency standards can be emailed to RegionalStandardsQuestions@daikincomfort.com.

IMPORTANT NOTE:

The information provided is a summarized overview and is not intended to provide a complete description of the DOE Regional Standards. For more information regarding the DOE Regional Standards and the enforcement of these standards, please visit: www.energy.gov/gc/legal-resources/office-assistant-general-counsel-enforcement/regional-standards-enforcement



GOODMAN BRAND PRODUCT TECHNOLOGY

SmartShift® Heat Pump Defrost Control



The SmartShift Heat Pump Defrost Control helps to increase compressor reliability and reduces the noise level during the heat pump system defrost cycle. When outdoor temperatures fall below freezing and the heat pump is forced to initiate a defrost cycle, SmartShift simply turns off the compressor for 30 seconds allowing the system pressure to equalize and then it restarts the compressor. This seamless operation is triggered automatically eliminating unwanted noise caused by heat pump defrost changeover cycles.

SmartFrame™



At the core of our newly designed Air Handlers is the SmartFrame™

inner skeleton. It adds lateral stability to the chassis, provides a mounting location for all internal components, and provides additional insulation retention. Our insulation retention solution eliminates all adhesives from the cabinet insulation, which is secured through mechanical means by the SmartFrame sub-structure and additional retaining rods strategically placed near the blower assembly.

All Aluminum Coil



The All Aluminum evaporator coil is constructed from aluminum tubing, fins and panels to give you a single metal solution for outstanding, time-tested heat transfer performance properties. If you're looking for an evaporator coil that offers enhanced performance (as tested in Goodman labs), this is the product for you.

ComfortBridge™



When your new air conditioner or heat pump is paired with a Goodman brand gas furnace with ComfortBridge technology, performance data from the split system is gathered and used to make automatic adjustments that may help reduce the amount of energy used to cool your home.

Always in pursuit of innovative ideas, our engineers have designed ComfortBridge technology to help your entire HVAC system cost-effectively operate at peak performance — providing consistent energy-efficient home comfort. ComfortBridge technology works with any single-stage thermostat to help create customized indoor comfort specifically for you and your family.

CoolCloud™



The CoolCloud app allows qualified service technicians to wirelessly connect to, configure, and troubleshoot select Goodman brand HVAC systems. Once registered and securely paired with an air handler or gas furnace equipped with the ComfortBridge control system, the HVAC system communicates data wirelessly to a smartphone or tablet.

Clean Comfort®

CLEAN COMFORT® INDOOR AIR ESSENTIALS

Easily installed in new or existing heating and cooling systems, Clean Comfort whole-home solutions work invisibly, silently and automatically to treat the air in your entire home. Whatever your indoor air issue may be, Clean Comfort has a whole-house solution that can help. www.cleancomfort.com



SPLIT SYSTEMS

GSXV9 | VARIABLE SPEED AIR CONDITIONER

UP TO 23.5 SEER2 | HIGH-EFFICIENCY, VARIABLE-SPEED, INVERTER DRIVEN



Model	Nominal Capacity (Tons)	Voltage-Phase-Hz	Dimensions			Service Valve		dBs	Ship Weight (lbs)	Energy Star® 2024
			W"	D"	H"	Liquid"	Suction"			
GSXV902410A*	2	208-230/1	35½	35½	38¼	¾"	¾"	71	241	Most Efficient†
GSXV903610A*	3	208-230/1	35½	35½	38¼	¾"	7/8"	74	253	Energy Star †
GSXV904810A*	4	208-230/1	35½	35½	41¾	¾"	7/8"	75	353	Most Efficient†
GSXV906010A*	5	208-230/1	35½	35½	41¾	¾"	7/8"	75	353	Most Efficient†

† 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.

† 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.

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Variable-speed swing and scroll compressors
- High-density compressor sound blanket
- Integrated communicating ComfortBridge™ Technology
- Commissioning and diagnostics via indoor board Bluetooth with the CoolCloud™ phone and tablet application
- Variable-speed DC outdoor fan motor
- Control algorithmic logic
- In communicating mode, only two low-voltage wires to outdoor unit required
- Diagnostic indicator lights, seven-segment LED display, and fault code storage
- Field-selectable boost mode increases compressor speed during unusually high loads
- Field-installed bi-flow filter drier
- Coil and ambient temperature sensors
- AHRI Certified; ETL Listed

Cabinet Features

- Heavy-gauge, galvanized-steel cabinet
- Removable grille-style top design compliant with UL 60335-2-40
- Venturi for increased velocity of airflow
- Baked-on powder-paint finish
- 500-hour salt-spray tested
- Wire fan discharge grille
- Steel louver coil guard
- Top and side maintenance access
- Sweat connection service valves with easy access to gauge ports
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2020 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



LIFETIME
COMPRESSOR
LIMITED WARRANTY*

10 YEAR
REPLACEMENT
UNIT LIMITED
WARRANTY*

10 YEAR
PARTS
LIMITED
WARRANTY*

* Complete warranty details available from your dealer/contractor 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, and 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.



GSXC7 | AIR CONDITIONER

UP TO 17.2 SEER2 | HIGH-EFFICIENCY

Model	Nominal Capacity (Tons)	Voltage-Phase-Hz	Dimensions			Service Valve		dBs	Ship Weight (lbs)	Energy Star® 2024
			W"	D"	H"	Liquid"	Suction"			
GSXC702410A*	2	208/230-1	35 1/2	35 1/2	39 1/2	3/8"	3/4"	71	236	Most Efficient ¹
GSXC703610A*	3	208/230-1	35 1/2	35 1/2	39 1/2	3/8"	7/8"	72	238	Most Efficient ¹
GSXC704810A*	4	208/230-1	35 1/2	35 1/2	41 5/8	3/8"	7/8"	74	298	Most Efficient ¹
GSXC706010A*	5	208/230-1	35 1/2	35 1/2	41 5/8	3/8"	7/8"	75	305	Energy Star ⁺

¹ 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.

⁺ 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.

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Two-Stage Copeland Ultra-Tech scroll compressor
- Quiet two-speed ECM outdoor fan motor
- Integrated communicating ComfortBridge™ Technology
- Commissioning and diagnostics via Bluetooth indoor board via CoolCloud™ App
- Copeland® ComfortAlert™ built in diagnostics
- Copper tube/enhanced aluminum fin coil - 5mm on 2.0-3.0T
- Color-coded terminal strip for non-communicating set-up
- Only two low-voltage wires required in communication mode
- Factory-installed filter drier
- Factory-installed transformer
- Factory-installed high and low-pressure switches
- High-density foam compressor sound blanket
- Fully charged for 15' of tubing length
- Ambient temperature sensors
- Ground lug connection
- AHRI Certified - ETL Listed

Cabinet Features

- Removable grille-style top design compliant with UL 60335-2-40
- New venturi for improved airflow and less noise
- Heavy-gauge galvanized steel cabinet
- Baked-on powder-paint finish with 500-hour salt-spray approval
- Steel louver coil guard with rust-resistant screws.
- Top and side maintenance access
- Single-panel access to controls with space for field-installed accessories
- Service valves with sweat connections and easy-access gauge ports
- When properly anchored, meets the 2020 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



LIFETIME
COMPRESSOR
LIMITED WARRANTY*

10 YEAR
UNIT REPLACEMENT
LIMITED WARRANTY*

10 YEAR
PARTS
LIMITED WARRANTY*

* Complete warranty details available from your dealer/contractor 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, and 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GXV6S (R-32) | SPLIT SYSTEM AIR CONDITIONER

UP TO 17.2 SEER2 | HIGH-EFFICIENCY, VARIABLE-SPEED, INVERTER DRIVEN

	GXV6S S1810A*	GXV6S S2410A*	GXV6S S3010A*	GXV6S S3610A*	GXV6S S4210A*	GXV6S S4810A*	GXV6S S6010A*	GXV6S A1810A*	GXV6S A2410A*	GXV6S A3010A*	GXV6S A3610A*
CAPACITIES (AHRI RATED)											
Max. Cooling (BTU/h)	17,100	23,200	28,400	34,200	41,000	45,500	53,500	17,100	23,200	28,400	33,000
AMBIENT OPERATION RANGE Cooling (°FDB[°CDB])	0 to 115 (-17.8 to 46.1)										
COMPRESSOR											
Type	Swing	Swing	Swing	Swing	Swing	Swing	Swing	Swing	Swing	Swing	Swing
CONDENSER FAN MOTOR											
Horsepower	0.09	0.09	0.20	0.20	0.36	0.36	0.36	0.09	0.09	0.20	0.20
REFRIGERATION SYSTEM											
Refrigerant Line Size ¹											
Liquid Line Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Line Size ("O.D.)	3/4"	3/4"	7/8"	7/8"	1 1/8"	1 1/8"	1 1/8"	3/4"	3/4"	7/8"	7/8"
Refrigerant Connection Size											
Liquid Valve Size ("O.D.)	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Suction Valve Size ("O.D.)	3/4"	3/4"	7/8"	7/8"	7/8"	7/8"	7/8"	3/4"	3/4"	7/8"	7/8"
Valve Connection Type	Front Sealing	Front Sealing	Front Sealing	Front Sealing	Front and Back Sealing	Front and Back Sealing	Front and Back Sealing	Front Sealing	Front Sealing	Front Sealing	Front Sealing
Refrigerant Charge (oz.)	74	74	76	83	100	100	118	74	74	76	83
Expansion Device	EEV	EEV	EEV	EEV	EEV	EEV	EEV	EEV	EEV	EEV	EEV
Superheat at Service Valve	Auto-control	Auto-control	Auto-control	Auto-control	Auto-control	Auto-control	Auto-control	Auto-control	Auto-control	Auto-control	Auto-control
Subcooling at Service Valve	10±1°F	12±1°F	14±1°F	15±1°F	8±1°F	9±1°F	9±1°F	10±1°F	12±1°F	14±1°F	13±1°F
ELECTRICAL DATA											
Voltage / Phase (60 Hz)	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1
Fan/Compressor Inverter Drive Input	8.1	13.3	17.6	17.6	25.4	25.4	30	8.1	13.3	17.6	17.6
Minimum Circuit Ampacity ²	12.8	16.8	22.4	22.4	31.8	31.8	37.5	12.8	16.8	22.4	22.4
Max. Overcurrent Protection ³	15	20	25	25	35	35	40	15	20	25	25
Min / Max Volts	197/253	197/253	197/253	197/253	197/253	197/253	197/253	197/253	197/253	197/253	197/253
Electrical Conduit Size	1/2"	1/2"	1/2"	1/2"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"	1/2"	1/2"	1/2"	1/2"
EQUIPMENT WEIGHT (LBS)	119	119	129	133	163	163	174	119	119	129	133
SHIP WEIGHT (LBS)	133	133	143	148	183	183	196	133	133	143	148

¹ Tested and rated in accordance with ANSI/AHRI Standard 210/240

² Wire size should be determined in accordance with National Electrical Codes; extensive wire runs will require larger wire sizes

³ Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

NOTES

- Always check the S&R plate for electrical data on the unit being installed.
- Installer will need to supply 3/8" to 1 1/8" adapters for suction line connections.

• Unit is charged with refrigerant for 15' of 3/8" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.
(See table below for allowable line set diameter)

**LIFETIME
COMPRESSOR
LIMITED WARRANTY***

**10 YEAR
REPLACEMENT
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**10 YEAR
PARTS
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Standard Features

- Variable-speed swing compressors
- Quiet digitally commutated fan motor
- High-density compressor sound blanket
- Compatible with Goodman connected thermostat and other Goodman communicating equipment
- Proprietary control algorithmic logic
- In communicating mode, only two low voltage wires to outdoor unit required
- Diagnostic indicator lights, seven-segment LED display, and fault code storage
- Proprietary Inside intelligence for diagnostics
- Quiet-mode- provides enhanced acoustical comfort, up to 3 different sound levels (as low as 45 dBA)
- Field-selectable boost mode increases compressor speed during unusually high loads
- Field-installed bi-flow filter drier
- Coil and ambient temperature sensors
- Suction pressure transducer
- Sweat connection service valves with easy access to gauge ports
- AHRI Certified; ETL Listed

Cabinet Features

- Heavy-gauge galvanized steel cabinet with grille-style sound control side design
- Custom Ivory white powder-paint finish
- High corrosion (ZAM®), unpainted steel bottom frame and legs
- 500-hour salt-spray tested
- Wire fan discharge grille
- Top and side maintenance access
- When properly anchored, meets the 2023 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)

R32

GLXS5B (R-32) | AIR CONDITIONER

UP TO 16.5 SEER2 | 1½ TO 5 TONS | HIGH-EFFICIENCY

Model	Nominal Capacity (Tons)	Voltage-Phase	Dimensions			Service Valve		dBs	Ship Weight (lbs)
			W"	D"	H"	Liquid"	Suction"		
GLXS5BA1810A*	1.5	208/230-1	26	26	27	3/8"	3/4"	73	134
GLXS5BA2410A*	2	208/230-1	29	29	32	3/8"	3/4"	69	167
GLXS5BA3010A*	2.5	208/230-1	35½	35½	39½	3/8"	3/4"	73	214
GLXS5BA3610A*	3	208/230-1	35½	35½	39½	3/8"	7/8"	71	213
GLXS5BA4210A*	3.5	208/230-1	35½	35½	36½	3/8"	7/8"	74	272
GLXS5BA4810A*	4	208/230-1	35½	35½	36½	3/8"	7/8"	75	271
GLXS5BA6010A*	5	208/230-1	35½	35½	41⅝	3/8"	7/8"	76	309

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- High-Efficiency Scroll Compressor
- Factory-installed filter drier
- Fully charged for 15' of tubing length
- 5mm diameter copper tube/enhanced aluminum fin coil
- Factory-installed filter drier
- Sweat connection service valves with easy access to gauge ports
- Enclosed contactor
- High-pressure switch
- Ground lug connection
- Capacitors with extended life
- AHRI Certified
- ETL Listed

Cabinet Features

- Removable grille-style top design
- compliant with UL 60335-2-40
- Venturi for increased velocity of airflow
- Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval
- Wire fan discharge grille
- Steel louver coil guard
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2024 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available).

**R32**
**10 PARTS
YEAR LIMITED
WARRANTY***

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GLXS4M (R-32) | AIR CONDITIONER

15.2 SEER2 | 1½ TO 3 TONS | ENERGY-EFFICIENT

Model	Nominal Capacity (Tons)	Voltage-Phase	Dimensions			Service Valve		dBs	Ship Weight (lbs)
			W"	D"	H"	Liquid"	Suction"		
GLXS4MA1810A*	1.5	208/230-1	26	26	27	3/8"	3/4"	73	144
GLXS4MA2410A*	2	208/230-1	26	26	32½	3/8"	3/4"	69	151
GLXS4MA3010A*	2.5	208/230-1	29	29	35¾	3/8"	7/8"	70	167
GLXS4MA3610A*	3	208/230-1	29	29	39½	3/8"	7/8"	67	173

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations. This product may not be installed in the Southeast (including Hawaii) or Southwest Regions as of Jan. 1, 2015 (see pp. 6-7 for details).

Standard Features

- High-Efficiency Scroll Compressor
- Factory-installed filter drier
- Fully charged for 15' of tubing length
- 5mm diameter copper tube/enhanced aluminum fin coil
- Service valves with sweat connections and easy-to-access gauge ports
- Enclosed contactor
- Ground lug connection
- Capacitors with extended life
- High-pressure switch
- AHRI Certified
- ETL Listed

Cabinet Features

- Removable grille style top style grill design compatible with UL 60335-2-40
- Heavy-gauge galvanized-steel cabinet
- Venturi for increased velocity of airflow
- Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval
- Steel louver coil guard
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2024 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



R32

10 YEAR LIMITED PARTS WARRANTY*

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GLXS4B (R-32) | AIR CONDITIONER

15.2 SEER2 | 1½ TO 5 TONS | ENERGY-EFFICIENT

Model	Nominal Capacity (Tons)	Voltage-Phase	Dimensions			Service Valve		dBs	Ship Weight (lbs)
			W"	D"	H"	Liquid"	Suction"		
GLXS4BA1810A*	1.5	208/230-1	26	26	27	3/8"	3/4"	74	132
GLXS4BA2410A*	2	208/230-1	26	26	27	3/8"	3/4"	74	132
GLXS4BA3010A*	2.5	208/230-1	29	29	32	3/8"	3/4"	71	170
GLXS4BA3610A*	3	208/230-1	29	29	39½	3/8"	7/8"	67	173
GLXS4BA4210A*	3.5	208/230-1	35½	35½	35¾	3/8"	7/8"	72	225
GLXS4BA4810A*	4	208/230-1	35½	35½	35¾	3/8"	7/8"	73	226
GLXS4BA6010A*	5	208/230-1	35½	35½	39½	3/8"	7/8"	76	239

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Energy-efficient compressor
- Fully charged for 15' of tubing length
- Copper tube/ enhanced aluminum fin coil-5mm diameter
- Factory-installed filter drier
- Sweat connection service valves with easy access to gauge ports
- Enclosed contactor
- High-pressure switch
- Ground lug connection
- Capacitors with extended life
- AHRI Certified
- ETL Listed

Cabinet Features

- Removable grille-style top design compliant with UL 60335-2-40
- Venturi for increased velocity of airflow
- Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval
- Wire fan discharge grille
- Steel louver coil guard
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2024 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



R32

**10 PARTS
YEAR LIMITED
WARRANTY***

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GLXS3B (R-32) | AIR CONDITIONER

UP TO 15 SEER2 | 1½ TO 5 TONS | ENERGY-EFFICIENT

Model	Nominal Capacity (Tons)	Voltage-Phase	Dimensions			Service Valve		dBs	Ship Weight (lbs)
			W"	D"	H"	Liquid"	Suction"		
GLXS3BN1810A*	1.5	208/230-1	26	26	27½	¾"	¾"	73	129
GLXS3BN2410A*	2	208/230-1	26	26	27½	¾"	¾"	74	129
GLXS3BN3010A*	2.5	208/230-1	26	26	32½	¾"	¾"	74	149
GLXS3BN3610A*	3	208/230-1	26	26	32½	¾"	7/8"	69	151
GLXS3BN4210A*	3.5	208/230-1	29	29	35¾	¾"	7/8"	73	195
GLXS3BN4810A*	4	208/230-1	29	29	39½	¾"	7/8"	71	203
GLXS3BN6010A*	5	208/230-1	35½	35½	39½	¾"	7/8"	74	244

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations. This product may not be installed in the Southeast (including Hawaii) or Southwest Regions as of Jan. 1, 2015 (see pp. 6-7 for details).

Standard Features

- Energy-efficient compressor
- Fully charged for 15' of tubing length
- Copper tube/ enhanced aluminum fin coil-5mm diameter
- Factory-installed filter drier
- Sweat connection service valves with easy access to gauge ports
- Enclosed contactor
- High-pressure switch
- Ground lug connection
- Capacitors with extended life
- AHRI Certified
- ETL Listed

Cabinet Features

- Removable grille-style top design compliant with UL 60335-2-40
- Venturi for increased velocity of airflow
- Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval
- Wire fan discharge grille
- Steel louver coil guard
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2024 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



R32

10 YEAR PARTS LIMITED WARRANTY

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GSZV9 | VARIABLE SPEED HEAT PUMP



UP TO 22.5 SEER2 & 8.2 HSPF2 | HIGH-EFFICIENCY INVERTER

SPLIT SYSTEM
HEAT PUMPS

Model	Nominal Capacity (Tons)	Voltage-Phase	Dimensions			Service Valve		dBs	Ship Weight (lbs)	Energy Star® 2024
			W"	D"	H"	Liquid"	Suction"			
GSZV902410A*	2	208-230/1	35½	35½	38¼	¾"	¾"	68	243	Most Efficient¹
GSZV903610A*	3	208-230/1	35½	35½	41¼	¾"	¾"	70	318	Most Efficient¹
GSZV904810A*	4	208-230/1	35½	35½	41¼	¾"	¾"	75	318	Most Efficient¹
GSZV906010A*	5	208-230/1	35½	35½	41¼	¾"	¾"	75	318	No

¹ 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.

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Variable-speed swing compressors
- High-density compressor sound blanket
- Integrated communicating ComfortBridge™ Technology
- Commissioning and diagnostics via indoor board Bluetooth with the CoolCloud™ phone and tablet application
- Goodman control algorithmic logic
- In communicating mode, only two low-voltage wires to outdoor unit required
- Diagnostic indicator lights, seven-segment LED display, and fault code storage
- Field-selectable boost mode increases compressor speed during unusually high loads
- Quiet DC outdoor fan motor
- Fully charged for 15' of tubing length
- Field-installed bi-flow filter drier
- Coil and ambient temperature sensors
- Suction pressure transducer (in cooling mode)
- Sweat connection service valves with easy access to gauge ports
- AHRI Certified; ETL Listed

Cabinet Features

- Heavy-gauge galvanized-steel cabinet
- Removable grille-style top design compliant with UL 60335-2-40
- Venturi for increased velocity of airflow
- Custom two-tone gray powder-paint finish
- 500-hour salt-spray tested
- Wire fan discharge grille
- Steel louver coil guard
- Top and side maintenance access
- Single-panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2020 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



LIFETIME
COMPRESSOR
LIMITED WARRANTY*

10 YEAR
UNIT
REPLACEMENT
LIMITED
WARRANTY*

10 YEAR
PARTS
LIMITED
WARRANTY*

* Complete warranty details available from your dealer/contractor 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, and 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GSZC7 | TWO-STAGE HEAT PUMP

UP TO 17.2 SEER2 AND 8.2 HSPF2 | HIGH-EFFICIENCY



Model	Nominal Capacity (Tons)		Voltage-Phase	Dimensions			Service Valve		dBs	Ship Weight (lbs)	Energy Star® 2024
	Cooling	Heating ¹		W"	D"	H"	Liquid"	Suction"			
GSZC702410A*	2	2	208/230-1	35½	35½	39 1/2	3/8"	3/4"	71	239	Most Efficient ²
GSZC703610A*	3	3	208/230-1	35½	35½	35 3/4	3/8"	7/8"	75	277	Most Efficient ²
GSZC704810A*	4	4	208/230-1	35½	35½	41 5/8	3/8"	1 1/8"	77	327	Most Efficient ²
GSZC706010A*	5	5	208/230-1	35½	35½	41 5/8	3/8"	1 1/8"	78	335	Energy Star [†]

¹ Tons of Refrigeration

² 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.

[†] 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.

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Two-Stage Copeland® UltraTech scroll compressor
- High-density foam compressor sound blanket
- Integrated communicating ComfortBridge™ technology
- Commissioning and diagnostics via indoor board Bluetooth with the CoolCloud™ phone and tablet application
- ComfortAlert™ built in diagnostics
- Copper tube/enhanced aluminum fin coil - 5mm on 2.0-3.0T
- Efficient, two-speed ECM condenser fan motor
- Simple low-voltage wiring to outdoor unit in communicating mode
- Diagnostic indicator lights and storage of six fault codes
- Color-coded terminal strip for non-communicating set-up
- High- and low-pressure switches
- Time-delay technology with short-cycle protection to ensure quiet, reliable defrost
- Factory-installed bi-flow liquid-line filter drier
- Factory-installed suction-line accumulator
- Factory-installed compressor crankcase heater
- Factory-installed high capacity muffler
- Factory-installed coil and ambient temperature sensors
- AHRI Certified; ETL Listed

Cabinet Features

- Grille-style sound control top design
- Custom Nickel Gray powder-paint finish
- 500-hour salt-spray tested
- Wire fan discharge grille
- Steel louver coil guard
- Single panel access to controls with space provided for field-installed accessories
- Sweat connection service valves
- with easy access to gauge ports
- When properly anchored, meets the 2020 Florida
- Building Code unit integrity requirements for
- hurricane-type winds (Anchor bracket kits available.)



LIFETIME
COMPRESSOR
LIMITED WARRANTY*

10 YEAR
REPLACEMENT
UNIT
LIMITED WARRANTY*





10 YEAR
PARTS
LIMITED WARRANTY*

* Complete warranty details available from your dealer/contractor 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, and 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GZV7S (R-32) | SPLIT SYSTEM HEAT PUMP

UP TO 19.0 SEER2 & 8.8 HSPF2 | HIGH-EFFICIENCY INVERTER

SPLIT SYSTEM
HEAT PUMPS

	GZV7S A2410A*	GZV7S A3610A*	GZV7S A4210A*	GZV7S A4810A*
CAPACITIES (AHRI RATED)				
Max. Cooling (BTU/h)-95F	23,200	35,000	41,000	46,500
Max. Heating (BTU/h)-47F	23,200	35,000	41,000	47,500
Max. Heating (BTU/h)-5F	17,000	29,000	31,000	33,600
AMBIENT OPERATION RANGE				
COOLING (°FDB(°CDB))	0 to 115 (-17.8 to 46.1)			
HEATING (°FDB(°CDB))	-10 to 70 (-23.3 to 21.1)			
COMPRESSOR				
Type	Swing	Swing	Swing	Swing
CONDENSER FAN MOTOR				
Horsepower	0.20	0.36	0.36	0.36
REFRIGERATION SYSTEM				
Refrigerant Line Size ¹				
Liquid Line Size ("O.D.)	3/8"	3/8"	3/8"	3/8"
Suction Line Size ("O.D.)	7/8"	1 1/8"	1 1/8"	1 1/8"
Refrigerant Connection Size				
Liquid Valve Size ("O.D.)	3/8"	3/8"	3/8"	3/8"
Suction Valve Size ("O.D.)	7/8"	7/8"	7/8"	7/8"
Valve Connection Type	Front Sealing	Front and Back Sealing	Front and Back Sealing	Front and Back Sealing
Refrigerant Charge (oz.)	76	100	118	118
Expansion Device	EEV	EEV	EEV	EEV
Superheat at Service Valve	Auto-control	Auto-control	Auto-control	Auto-control
Subcooling at Service Valve	14±1°F	9±1°F	9±1°F	9±1°F
ELECTRICAL DATA				
Voltage / Phase (60 Hz)	208-230/1	208-230/1	208-230/1	208-230/1
Fan/Compressor Inverter Drive	17.6	25.4	30	30
Input	17.6	25.4	30	30
Minimum Circuit Ampacity ²	22.4	31.8	37.5	37.5
Max. Overcurrent Protection ³	25	35	40	40
Min / Max Volts	197/253	197/253	197/253	197/253
Electrical Conduit Size	1/2"	1/2" or 3/4"	1/2" or 3/4"	1/2" or 3/4"
EQUIPMENT WEIGHT (LBS)	132	168	179	179
SHIP WEIGHT (LBS)	147	185	198	198
ENERGY STAR® CERTIFIED				

¹ Tested and rated in accordance with ANSI/AHRI Standard 210/240

² Wire size should be determined in accordance with National Electrical Codes; extensive wire runs will require larger wire sizes

³ Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

NOTES

- Always check the S&R plate for electrical data on the unit being installed.
- Installer will need to supply 7/8" to 1 1/8" adapters for suction line connections.
- Unit is charged with refrigerant for 15' of 3/8" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure. (See table below for allowable line set diameter)
- Quiet-mode - provides enhanced acoustical comfort, up to 3 different sound levels (as low as 45dBA)

† 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. The www.energystar.gov website provides up-to-date system combinations certified to meet ENERGY STAR requirements.

LIFETIME
COMPRESSOR
LIMITED WARRANTY

10 YEAR
UNIT
REPLACEMENT
LIMITED WARRANTY

10 YEAR
PARTS
LIMITED WARRANTY

* Complete warranty details available from your dealer/contractor 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, and 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.



R32



Standard Features



- Variable-speed swing compressors
- Strong heating capacity
- Quiet digitally commutated fan motor
- High-density compressor sound blanket
- Compatible with Goodman GTST connected thermostat and other Goodman communicating equipment
- Proprietary control algorithmic logic
- In communicating mode, only two lowvoltage wires to outdoor unit required
- Diagnostic indicator lights, seven-segment LED display, and fault code storage
- Proprietary Inside intelligence for diagnostics
- Quiet-mode - provides enhanced acoustical comfort, up to 3 different sound levels (as low as 45dBA)
- Field-selectable boost mode increases compressor speed during unusually high loads
- Field-installed bi-flow filter drier
- Coil and ambient temperature sensors
- Suction pressure transducer
- Sweat connection service valves with easy access to gauge ports
- AHRI Certified; ETL Listed

Cabinet Features

- Heavy-gauge galvanized steel cabinet with grille-style sound control side design
- Custom Ivory white powder-paint finish
- High corrosion (ZAM®), unpainted steel bottom frame and legs
- 500-hour salt-spray tested
- Wire fan discharge grille
- Top and side maintenance access
- When properly anchored, meets the 2023 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)

GZV6S (R-32) | SPLIT SYSTEM HEAT PUMP

UP TO 19.0 SEER2 & 8.8 HSPF2 | HIGH-EFFICIENCY INVERTER

	GZV6S A1810A*	GZV6S A2410A*	GZV6S A3010A*	GZV6S A3610A*	GZV6S A4210A*	GZV6S A4810A*	GZV6S A6010A*
CAPACITIES (AHRI RATED)							
Max. Cooling (BTU/h)-95F	17,100	23,200	28,400	34,200	41,000	45,500	53,500
Max. Heating (BTU/h)-47F	17,400	23,200	28,800	34,600	40,000	45,500	54,500
Max. Heating (BTU/h)-5F	13,000	14,200	17,000	20,000	27,400	28,000	33,000
AMBIENT OPERATION RANGE							
COOLING (°FDB(°CDB))	0 to 115 [-17.8 to 46.1]						
HEATING (°FDB(°CDB))	-10 to 70 [-23.3 to 21.1]						
COMPRESSOR							
Type	Swing	Swing	Swing	Swing	Swing	Swing	Swing
CONDENSER FAN MOTOR							
Horsepower	0.09	0.09	0.20	0.20	0.36	0.36	0.36
REFRIGERATION SYSTEM							
Refrigerant Line Size¹							
Liquid Line Size ("O.D.)	¾"	¾"	¾"	¾"	¾"	¾"	¾"
Suction Line Size ("O.D.)	¾"	¾"	7⁄8"	7⁄8"	1 1⁄8"	1 1⁄8"	1 1⁄8"
Refrigerant Connection Size							
Liquid Valve Size ("O.D.)	¾"	¾"	¾"	¾"	¾"	¾"	¾"
Suction Valve Size ("O.D.)	¾"	¾"	7⁄8"	7⁄8"	7⁄8"	7⁄8"	7⁄8"
Valve Connection Type	Front Sealing	Front Sealing	Front Sealing	Front Sealing	Front and Back Sealing	Front and Back Sealing	Front and Back Sealing
Refrigerant Charge (oz.)	74	74	76	83	100	100	118
Expansion Device	EEV	EEV	EEV	EEV	EEV	EEV	EEV
Superheat at Service Valve	Auto-control	Auto-control	Auto-control	Auto-control	Auto-control	Auto-control	Auto-control
Subcooling at Service Valve	10±1°F	12±1°F	14±1°F	15±1°F	8±1°F	9±1°F	9±1°F
ELECTRICAL DATA							
Voltage / Phase (60 Hz)	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1	208-230/1
Fan/Compressor Inverter Drive Input	8.1	13.3	17.6	17.6	25.4	25.4	30
Minimum Circuit Ampacity²	12.8	16.8	22.4	22.4	31.8	31.8	37.5
Max. Overcurrent Protection³	15	20	25	25	35	35	40
Min / Max Volts	197/253	197/253	197/253	197/253	197/253	197/253	197/253
Electrical Conduit Size	½"	½"	½"	½"	½" or ¾"	½" or ¾"	½" or ¾"
EQUIPMENT WEIGHT (LBS)	122	122	132	137	168	168	179
SHIP WEIGHT (LBS)	137	137	147	151	185	185	198
ENERGY STAR® CERTIFIED	 	NO	NO	NO	NO	NO	NO

¹ Tested and rated in accordance with ANSI/AHRI Standard 210/240

² Wire size should be determined in accordance with National Electrical Codes; extensive wire runs will require larger wire sizes

³ Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

NOTES

- Always check the S&R plate for electrical data on the unit being installed.
- Installer will need to supply 7/8" to 1 1/8" adapters for suction line connections.
- Unit is charged with refrigerant for 15' of 3/8" liquid line. System charge must be adjusted per Installation Instructions Final Charge Procedure.
(See table below for allowable line set diameter)
- Quiet-mode - provides enhanced acoustical comfort, up to 3 different sound levels (as low as 45dBA)

† 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. The www.energystar.gov website provides up-to-date system combinations certified to meet ENERGY STAR requirements.

**LIFETIME
COMPRESSOR
LIMITED WARRANTY***

**10 YEAR
REPLACEMENT
LIMITED
WARRANTY***

**10 PARTS
LIMITED
WARRANTY***

* Complete warranty details available from your dealer/contractor 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, and 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

Standard Features

- Variable-speed swing compressors
- Quiet digitally commutated fan motor
- High-density compressor sound blanket
- Compatible with Goodman GTST connected thermostat and other Goodman communicating equipment
- Proprietary control algorithmic logic
- In communicating mode, only two lowvoltage wires to outdoor unit required
- Diagnostic indicator lights, seven-segment LED display, and fault code storage
- Proprietary Inside intelligence for diagnostics
- Quiet-mode - provides enhanced acoustical comfort, up to 3 different sound levels (as low as 45dBA)
- Field-selectable boost mode increases compressor speed during unusually high loads
- Field-installed bi-flow filter drier
- Coil and ambient temperature sensors
- Suction pressure transducer
- Sweat connection service valves with easy access to gauge ports
- AHRI Certified; ETL Listed

Cabinet Features

- Heavy-gauge galvanized steel cabinet with grille-style sound control side design
- Custom Ivory white powder-paint finish
- High corrosion (ZAM®), unpainted steel bottom frame and legs
- 500-hour salt-spray tested
- Wire fan discharge grille
- Top and side maintenance access
- When properly anchored, meets the 2023 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



R32



GLZS5B (R-32) | HEAT PUMP

UP TO 16 SEER2 & UP TO 8.2 HSPF2 | HIGH-EFFICIENCY

SPLIT SYSTEM
HEAT PUMPS

Model	Nominal Capacity (Tons)		Voltage-Phase	Dimensions			Service Valve		dBs	Ship Weight (lbs)
	Cooling	Heating ¹		W"	D"	H"	Liquid"	Suction"		
GLZS5BA1810A*	1½	1½	208/230-1	29	29	39½	3/8"	3/4"	70.0	186
GLZS5BA2410A*	2	2	208/230-1	29	29	39½	3/8"	3/4"	73.0	213
GLZS5BA3010A*	2½	2½	208/230-1	35½	35½	39½	3/8"	3/4"	73.0	235
GLZS5BA3610A*	3	3	208/230-1	35½	35½	39½	3/8"	3/4"	71.1	242
GLZS5BA4210A*	3½	3½	208/230-1	35½	35½	35¾	3/8"	7/8"	72.0	277
GLZS5BA4810A*	4	4	208/230-1	35½	35½	36½	3/8"	7/8"	73.6	284
GLZS5BA6010A*	5	5	208/230-1	35½	35½	41⅝	3/8"	7/8"	74.8	329

¹Tons of Refrigeration

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- High-efficiency scroll compressor
- SmartShift® technology to ensure quiet reliable defrost
- Enhanced aluminum fin with coil-5mm diameter copper tubes in 1.5T-3.5 ton
- Enhanced aluminum fin coil with 7mm diameter copper tubes 4.0-5.0 ton
- Single-speed PSC condenser fan motor
- Factory-installed suction-line accumulator
- Factory-installed compressor crankcase heater
- Factory-installed high-capacity muffler
- High- and low-pressure switches
- Service valves with sweat connections and easy access to gauge ports
- Fully charged for 15' of tubing length
- Ground lug connection
- Fully enclosed contactor
- Capacitor with extended life
- AHRI Certified; ETL Listed

Cabinet Features

- Removable grille style top design compliant with UL 60335-2-40
- Steel louver coil guard
- Heavy-gauge galvanized-steel cabinet
- Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval
- Top and side maintenance access
- Single panel access to controls with space provided for field-installed accessories
- When properly anchored, meets the 2024 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



R32

**10 PARTS
YEAR LIMITED
WARRANTY***

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GLZS4M (R-32) | HEAT PUMP

UP TO 15.2 SEER2 & UP TO 7.8 HSPF2 | 1½ TO 3 TONS | ENERGY-EFFICIENT

Model	Nominal Capacity (Tons)		Voltage-Phase	Dimensions			Service Valve		dBs	Ship Weight (lbs)
	Cooling	Heating¹		W"	D"	H"	Liquid"	Suction"		
GLZS4MA1810A*	1½	1½	208/230-1	29	29	32 8/16	¾"	¾"	69	175
GLZS4MA2410A*	2	2	208/230-1	29	29	32 8/16	¾"	¾"	69	175
GLZS4MA3010A*	2½	2½	208/230-1	29	29	39 8/16	¾"	¾"	71	189
GLZS4MA3610A*	3	3	208/230-1	35½	35½	35 11/16	¾"	7/8"	74	228

¹Tons of Refrigeration

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- High-efficiency scroll compressor
- SmartShift® technology to ensure quiet reliable defrost
- Enhanced aluminum fin coil- 5 mm diameter on 1.5T-3.5 Ton
- Enhanced aluminum fin coil with 7mm diameter copper tubes in 4.0- to 5.0-ton
- Single-speed PSC condenser fan motor
- Factory-installed bi-flow liquid-line filter drier
- Factory-installed suction line accumulator
- Factory-installed compressor crankcase heater
- Factory-installed high capacity muffler
- High- and low-pressure switches
- Service valves with sweat connections and easy access to gauge ports
- Fully charged for 15' of tubing length
- Contactor with lug connection
- Ground lug connection
- Capacitors with extended life
- AHRI Certified; ETL Listed

Cabinet Features

- Removable grille style top design compliant with UL 60335-2-40
- Steel louver coil guard
- Heavy-gauge galvanized-steel cabinet
- Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval
- Top and side maintenance access
- When properly anchored, meets the 2024 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



R32

10 PARTS
YEAR LIMITED WARRANTY

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GLZS4B (R-32) | HEAT PUMP

UP TO 15.2 SEER2 & UP TO 7.8 HSPF2 | ENERGY-EFFICIENT

SPLIT SYSTEM
HEAT PUMPS

Model	Nominal Capacity (Tons)		Voltage-Phase	Dimensions			Service Valve		dBs	Ship Weight (lbs)
	Cooling	Heating ¹		W"	D"	H"	Liquid"	Suction"		
GLZS4BA1810A*	1½	1½	208/230-1	29	29	32½	¾"	¾"	74	165
GLZS4BA2410A*	2	2	208/230-1	29	29	32½	¾"	¾"	74	165
GLZS4BA3010A*	2½	2½	208/230-1	29	29	39½	¾"	¾"	77	190
GLZS4BA3610A*	3	3	208/230-1	35½	35½	35¾	¾"	7/8"	75	211
GLZS4BA4210A*	3½	3½	208/230-1	35½	35½	35¾	¾"	1⅛"	72	277
GLZS4BA4810A*	4	4	208/230-1	35½	35½	36½	¾"	1⅛"	74	284
GLZS4BA6010A*	5	5	208/230-1	35½	35½	41¾	¾"	1⅛"	75	320

¹Tons of Refrigeration

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Energy-efficient compressor
- SmartShift® technology to ensure quiet reliable defrost
- Enhanced aluminum fin coil with 5 mm diameter copper tubes in 1.5- to 3.5-ton
- Single-speed PSC condenser fan motor
- Factory-installed bi-flow liquid-line filter drier
- Factory-installed suction-line accumulator
- Factory-installed compressor crankcase heater
- Factory-installed high-capacity muffler
- High- and low-pressure switches
- Service valves with sweat connections and easy access to gauge ports
- Fully charged for 15' of tubing length
- Contactor with lug connection
- Ground lug connection
- AHRI Certified; ETL Listed

Cabinet Features

- Removable grille-style top design compliant with UL 60335-2-40
- Steel louver coil guard
- Heavy-gauge galvanized-steel cabinet
- Attractive Architectural Gray powder-paint finish with 500-hour salt-spray approval
- Top and side maintenance access
- When properly anchored, meets the 2024 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



R32

**10 PARTS
YEAR LIMITED
WARRANTY***

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.



GAS FURNACES





GMVM97 (B) | MODULATING GAS FURNACE

UP TO 97% AFUE | HIGH-EFFICIENCY, VARIABLE-SPEED ECM

GAS
FURNACES

Model	High-Fire Heating ¹		Low-Fire Heating ¹		AFUE %	Tons A/C ²	Dimensions			Ship Weight (lbs)	ENERGY STAR® Certified
	Input	Output	Input	Output			W"	D"	H"		
GMVM970603BNA	60,000	58,800	30,000	29,400	97	3	17½	28⅞	34½	118	YES
GMVM970803BNA	80,000	77,600	40,000	38,800	97	3	17½	28⅞	34½	121	YES
GMVM970804CNA	80,000	78,400	40,000	39,200	97	4	21	28⅞	34½	142	YES
GMVM971005CNA	100,000	97,000	50,000	48,500	97	5	21	28⅞	34½	144	YES
GMVM971205DNA	120,000	116,400	60,000	58,200	97	5	24½	28⅞	34½	157	YES

¹ BTU/h ² Max tons @ 0.5" ESP

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Integrated communicating ComfortBridge™ Technology
- Commissioning and diagnostics via on board Bluetooth with the CoolCloud™ phone and tablet application
- Heavy-duty aluminized-steel tubular heat exchanger
- Stainless-steel secondary heat exchanger
- Self-calibrating modulating gas valve auto-configure for each installation
- Durable Silicon Nitride igniter
- Quiet variable-speed induced draft blower
- Self-diagnostic control board with constant memory fault code history output to a dual 7-segment display
- Color-coded low-voltage terminals with provisions for electronic air cleaner
- Efficient and quiet variable-speed airflow system gently ramps up or down according to heating or cooling demand
- Multiple continuous fan speed options offer quiet air circulation
- Auto-Comfort and enhanced dehumidification modes available
- All models comply with California 40 ng/J Low NO_x emissions standard
- Can no longer be installed in California's South Coast Air Quality Management District (SCAQMD) on or after October 1, 2019.
- AHRI Certified; ETL Listed

Cabinet Features

- Designed for multi-position installation: upflow, horizontal left or right
- Certified for direct vent (2-pipe) or non-direct vent (1-pipe)
- Easy-to-install top venting with optional side venting
- Convenient left or right connection for gas and electrical service
- Cabinet air leakage ≤ 2%
- Heavy-gauge steel cabinet with durable finish
- Fully insulated heat exchanger and blower section
- Airtight solid bottom or side return with easy-cut tabs for effortless removal in bottom air-inlet applications



LIFETIME
HEAT EXCHANGER
LIMITED WARRANTY*

10 YEAR
UNIT REPLACEMENT
LIMITED WARRANTY*

10 YEAR
PARTS
LIMITED WARRANTY*

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GCVM97 (B) | MODULATING GAS FURNACE

97% AFUE | HIGH-EFFICIENCY, VARIABLE-SPEED ECM



Model	High-Fire Heating ¹		Low-Fire Heating ¹		AFUE %	Tons A/C ²	Dimensions			Ship Weight (lbs)	ENERGY STAR® Certified
	Input	Output	Input	Output			W"	D"	H"		
GCVM970603BNA	60,000	58,200	30,000	29,100	97	3	17½	28⅞	34½	117	YES
GCVM970803BNA	80,000	77,600	40,000	38,800	97	3	17½	28⅞	34½	122	YES
GCVM970804CNA	80,000	77,600	40,000	38,800	97	4	21	28⅞	34½	144	YES
GCVM971005CNA	100,000	97,000	50,000	48,500	97	5	21	28⅞	34½	146	YES

¹ BTU/h ² Max tons @ 0.5" ESP

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Integrated communicating ComfortBridge™ Technology
- Commissioning and diagnostics via on board Bluetooth with the CoolCloud™ phone and tablet application
- Heavy-duty aluminized-steel tubular heat exchanger
- Stainless-steel secondary heat exchanger
- Self-calibrating modulating gas valve auto-configure for each installation
- Durable Silicon Nitride igniter
- Quiet variable-speed induced draft blower
- Self-diagnostic control board with constant memory fault code history output to a dual 7-segment display
- Color-coded low-voltage terminals with provisions for electronic air cleaner
- Efficient and quiet variable-speed airflow system gently ramps up or down according to heating or cooling demand
- Multiple continuous fan speed options offer quiet air circulation
- Auto-Comfort and enhanced dehumidification modes available
- All models comply with California 40 ng/J Low NO_x emissions standard
- Can no longer be installed in California's South Coast Air Quality Management District (SCAQMD) on or after October 1, 2019.
- AHRI Certified; ETL Listed

Cabinet Features

- Designed for multi-position installation: upflow, horizontal left or right
- Certified for direct vent (2-pipe) or non-direct vent (1-pipe)
- Easy-to-install top venting with optional side venting
- Convenient left or right connection for gas and electrical service
- Cabinet air leakage ≤ 2%
- Heavy-gauge steel cabinet with durable finish
- Fully insulated heat exchanger and blower section
- Airtight solid bottom or side return with easy-cut tabs for effortless removal in bottom air-inlet applications



LIFETIME
HEAT EXCHANGER
LIMITED WARRANTY*

10 YEAR REPLACEMENT
UNIT LIMITED
WARRANTY*

10 YEAR PARTS
LIMITED
WARRANTY*

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GMVC96 (B) / GCVC96 (B) | TWO-STAGE GAS FURNACE



UP TO 96% AFUE | HIGH-EFFICIENCY, VARIABLE-SPEED ECM

Model	High-Fire Heating ¹		Low-Fire Heating ¹		AFUE %	Tons A/C ²	Dimensions			Ship Weight (lbs)	ENERGY STAR® Certified
	Input	Output	Input	Output			W"	D"	H"		
GMVC960403BNB	40,000	38,400	28,000	26,880	96	3	17½	28⅞	34½	114	YES
GMVC960603BNB	60,000	57,600	42,000	40,320	96	3	17½	28⅞	34½	117	YES
GMVC960803BNB	80,000	76,800	56,000	53,760	96	3	17½	28⅞	34½	120	YES
GMVC960804CNB	80,000	76,800	56,000	53,760	96	4	21	28⅞	34½	141	YES
GMVC961005CNB	100,000	96,000	70,000	67,200	96	5	21	28⅞	34½	143	YES
GMVC961005DNB	100,000	96,000	70,000	67,200	96	5	24½	28⅞	34½	153	YES
GMVC961205DNB	120,000	115,200	84,000	80,640	96	5	24½	28⅞	34½	156	YES
GCVC960403BNB	40,000	38,400	28,000	26,880	96	3	17½	28⅞	34½	116	YES
GCVC960603BNB	60,000	57,600	42,000	40,320	96	3	17½	28⅞	34½	119	YES
GCVC960804CNB	80,000	76,800	56,000	53,760	96	4	21	28⅞	34½	143	YES
GCVC961005CNB	100,000	96,000	70,000	67,200	96	5	21	28⅞	34½	145	YES
GCVC961205DNB	120,000	115,200	84,000	80,640	96	5	24½	28⅞	34½	158	YES

¹ BTU/h ² Max tons @ 0.5" ESP

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Integrated communicating ComfortBridge™ Technology
- Commissioning and diagnostics via on board Bluetooth with the CoolCloud™ phone and tablet application
- Heavy-duty aluminized-steel tubular heat exchanger
- Stainless-steel secondary heat exchanger
- Two-stage gas valve provides quiet, economical heating
- Durable Silicon Nitride igniter
- Quiet two-speed induced draft blower
- Compatible with any single-stage thermostat
- Self-diagnostic control board with constant memory fault code history output to a triple 7-segment display
- Color-coded low-voltage terminals with provisions for electronic air cleaner
- Efficient and quiet variable-speed airflow system gently ramps up or down according to heating or cooling demand
- Multiple continuous fan speed options offer quiet air circulation
- Auto-Comfort and enhanced dehumidification modes available
- All models comply with California 40 ng/J Low NOx emissions standard

- Can no longer be installed in California's South Coast Air Quality Management District (SCAQMD) on or after October 1, 2019.
- AHRI Certified; ETL Listed

Cabinet Features

- Designed for multi-position installation: GMVC96: upflow, horizontal left or right
GCVC96: downflow, horizontal left or right
- Certified for direct vent (2-pipe) or non-direct vent (1-pipe)
- Easy to install top venting with optional side venting
- Convenient left or right connection for gas and electrical service
- Cabinet air leakage (QLeak) ≤ 2%
- Heavy-gauge steel cabinet with durable baked-enamel finish
- Fully insulated heat exchanger and blower section
- Airtight solid bottom or side-return with easy-cut tabs for effortless removal in bottom air-inlet applications


LIFETIME
HEAT EXCHANGER
LIMITED WARRANTY*

10 YEAR
REPLACEMENT
UNIT LIMITED
WARRANTY*

10 YEAR
PARTS
LIMITED
WARRANTY*

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GMVS96-U | ULTRA LOW NOX | VARIABLE-SPEED GAS FURNACE

UP TO 96% AFUE | HIGH-EFFICIENCY, VARIABLE-SPEED ECM



Model	Heating Capacity ¹		AFUE %	Tons A/C ²	Dimensions			Ship Weight (lbs)
	Input	Output			W"	D"	H"	
GMVS960603BUA*	60,000	57,600	96	3	17½"	28⅞"	34½"	122
GMVS960805CUA*	80,000	76,800	96	5	21"	28⅞"	34½"	147

¹ BTU/h ² Max tons @ 0.5" ESP

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Integrated communicating ComfortBridge™ Technology Commissioning and diagnostics via indoor board Bluetooth with the CoolCloud™ phone and tablet application
- Heavy-duty stainless-steel tubular heat exchanger
- Super-ferritic Stainless-steel secondary heat exchanger
- Single-stage gas valve
- Durable Silicon Nitride igniter
- Quiet modulating induced draft blower
- Self-diagnostic control board with constant memory fault code history output to 3 x 7 segment display
- Eligible for installation in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVUAPCD). This furnace complies with the 14 ng/J NOx emission limit in SCAQMD Rule 1111 and SJVUAPCD Rule 4905.
- EMI line filter kit must be installed. (It is intended for field installation only on "VS" model, Bluetooth® capable Ultra Low NOx Gas Furnaces. The purpose of the EMI Filter is to reduce electromagnetic interference between the furnace and other electrical devices)
- AHRI Certified; ETL Listed

Cabinet Features

- Designed for multi-position installation — upflow, horizontal left or right
- Certified for direct vent (2-pipe or non-direct vent (1-pipe))
- Easy-to-install top venting with optional side venting
- Convenient left or right connection for gas and electrical service
- Cabinet air leakage (QLeak) ≤ 1.4%
- Heavy-gauge steel cabinet with durable finish
- Fully insulated heat exchanger and blower section
- Airtight solid bottom or side return with easy-cut tabs for effortless removal in bottom air-inlet applications



LIFETIME
HEAT EXCHANGER
LIMITED WARRANTY*

10 YEAR
REPLACEMENT
UNIT LIMITED
WARRANTY*

10 YEAR
PARTS
LIMITED
WARRANTY*

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GM9S96-U | ULTRA LOW NOX | SINGLE-STAGE GAS FURNACE

UP TO 96% AFUE | MULTI-SPEED ECM

GAS
FURNACES

Model	Heating Capacity ¹		AFUE %	Tons A/C ²	Dimensions			Ship Weight (lbs)
	Input	Output			W"	D"	H"	
GM9S960403BU	40,000	38,400	96	3	17½	28⅞	34½	115
GM9S960603BU	60,000	57,600	96	3	17½	28⅞	34½	120
GM9S960805BU	80,000	76,800	96	5	21	28⅞	34½	145

¹ BTU/h ² Max tons @ 0.5" ESP

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Heavy-duty stainless-steel tubular heat exchanger
- Stainless-steel secondary heat exchanger
- Single-stage gas valve
- Durable Silicon Nitride igniter
- Quiet multi-speed induced draft blower
- Self-diagnostic control board with constant memory fault code history output to a LED
- Eligible for installation in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVUAPCD). This furnace complies with the 14 ng/J NOx emission limit in SCAQMD Rule 1111 and SJVUAPCD Rule 4905.
- AHRI Certified; ETL Listed

Cabinet Features

- Designed for multi-position installation —GM9S96: upflow, horizontal left or right
- Certified for direct vent (2-pipe) or non-direct vent (1-pipe)
- Easy-to-install top venting with optional side venting — GM9S96/upflow models only
- Convenient left or right connection for gas and electrical service
- Cabinet air leakage (QLeak) ≤ 1.4%
- Heavy-gauge steel cabinet with durable finish
- Fully insulated heat exchanger and blower section
- Airtight solid bottom or side return with easy-cut tabs for effortless removal in bottom air-inlet applications



LIFETIME
HEAT EXCHANGER
LIMITED WARRANTY*

10 YEAR
REPLACEMENT
LIMITED WARRANTY*

10 YEAR
PARTS
LIMITED WARRANTY*

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GR9T96 (R-32) | TWO-STAGE GAS FURNACE

UP TO 96% AFUE | TWO-STAGE, MULTI-SPEED ECM

Model	High-Fire Heating ¹		Low-Fire Heating ¹		AFUE %	Tons A/C ²	Dimensions			Ship Weight (lbs)
	Input	Output	Input	Output			W"	D"	H"	
GR9T960303ANA	30,000	28,800	21,000	20,160	96	3	14"	28 ⁷ / ₈	34 ¹ / ₂	106
GR9T960403ANA	40,000	38,400	28,000	26,880	96	3	14"	28 ⁷ / ₈	34 ¹ / ₂	106
GR9T960603ANA	60,000	57,600	42,000	40,320	96	3	14"	28 ⁷ / ₈	34 ¹ / ₂	110
GR9T960603BNA	60,000	57,600	42,000	40,320	96	3	17 ¹ / ₂	28 ⁷ / ₈	34 ¹ / ₂	115
GR9T960803BNA	80,000	76,800	56,000	53,760	96	3	17 ¹ / ₂	28 ⁷ / ₈	34 ¹ / ₂	118
GR9T960804CNA	80,000	76,800	100,000	53,760	96	4	21"	28 ⁷ / ₈	34 ¹ / ₂	123
GR9T961004CNA	100,000	96,000	70,000	67,200	96	4	21"	28 ⁷ / ₈	34 ¹ / ₂	140
GR9T961005CNA	100,000	96,000	70,000	67,200	96	5	21"	28 ⁷ / ₈	34 ¹ / ₂	140
GR9T961205DNA	120,000	115,200	84,000	80,640	96	5	24 ¹ / ₂	28 ⁷ / ₈	34 ¹ / ₂	154

¹ BTU/h ² Max tons @ 0.5" ESP

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Energy-efficient, multi-speed ECM blower motor
- Heavy-duty, aluminized-steel tubular heat exchanger
- Stainless-steel secondary heat exchanger
- Two-stage gas valve provides quiet, economical heating
- Durable Silicon Nitride igniter
- Quiet two-speed induced draft blower
- Self-diagnostic control board with constant memory fault code history output to a LED
- Color-coded low-voltage terminals with provisions for electronic air cleaner and humidifier
- Low continuous fan speed options offer quiet air circulation
- All models comply with California 40 ng/J Low NOx emissions standard
- Can not be installed in California's South Coast AirQuality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).
- AHRI Certified; ETL Listed

Cabinet Features

- Designed for multi-position installation — GR9T96: upflow, horizontal left or right GD9T96: downflow, horizontal left or right
- Certified for direct vent (2-pipe) or non-direct vent (1-pipe)
- Easy-to-install top venting with optional side venting — GR9T96/upflow models only
- Convenient left or right connection for gas and electrical service
- Cabinet air leakage (QLeak) ≤ 2%
- Heavy-gauge steel cabinet with durable finish
- Fully insulated heat exchanger and blower section
- Airtight solid bottom or side return with easy-cut tabs for effortless removal in bottom air-inlet applications



R32

LIFETIME
HEAT EXCHANGER
LIMITED WARRANTY*

10 YEAR
UNIT REPLACEMENT
LIMITED WARRANTY*

10 YEAR
PARTS
LIMITED WARRANTY*

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GD9T96 (R-32) | TWO-STAGE GAS FURNACE

UP TO 96% AFUE | TWO-STAGE, MULTI-SPEED ECM

Model	High-Fire Rate ¹		Low-Fire Rate ¹		AFUE %	Tons A/C ²	Dimensions			Ship Weight (lbs)
	Input	Output	Input	Output			W"	D"	H"	
GD9T960403BNA	40,000	38,400	28,000	26,880	96	3	17½	28⅞	34½	112
GD9T960603BNA	60,000	57,600	42,000	40,320	96	3	17½	28⅞	34½	115
GD9T960803BNA	80,000	76,800	56,000	53,760	96	3	17½	28⅞	34½	118
GD9T961005CNA	100,000	96,000	70,000	67,200	96	5	21"	28⅞	34½	140

¹ BTU/H ² @ 0.1"–0.8" ESP

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Energy-efficient, multi-speed ECM blower motor
- Heavy-duty, aluminized-steel tubular heat exchanger
- Stainless-steel secondary heat exchanger
- Two-stage gas valve provides quiet, economical heating
- Durable Silicon Nitride igniter
- Quiet two-speed induced draft blower
- Self-diagnostic control board with constant memory fault code history output to a LED
- Color-coded low-voltage terminals with provisions for electronic air cleaner and humidifier
- Low continuous fan speed options offer quiet air circulation
- All models comply with California 40 ng/J Low NOx emissions standard
- Can not be installed in California's South Coast AirQuality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).
- AHRI Certified; ETL Listed

Cabinet Features

- Designed for multi-position installation — GR9T96: upflow, horizontal left or right GD9T96: downflow, horizontal left or right
- Certified for direct vent (2-pipe) or non-direct vent (1-pipe)
- Easy-to-install top venting with optional side venting — GR9T96/upflow models only
- Convenient left or right connection for gas and electrical service
- Cabinet air leakage (QLeak) ≤ 2%
- Heavy-gauge steel cabinet with durable finish
- Fully insulated heat exchanger and blower section
- Airtight solid bottom or side return with easy-cut tabs for effortless removal in bottom air-inlet applications



R32

LIFETIME
HEAT EXCHANGER
LIMITED WARRANTY*

10 YEAR
UNIT REPLACEMENT
LIMITED WARRANTY*

10 YEAR
PARTS
LIMITED WARRANTY*

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GR9S96 (R-32) | SINGLE-STAGE GAS FURNACE

UP TO 97% AFUE | MULTI-SPEED ECM

Model	Heating Capacity ¹		AFUE %	Tons A/C ²	Dimensions			Ship Weight (lbs)
	Input	Output			W"	D"	H"	
GR9S960403AN	40,000	38,400	96	3	14"	28 ⁷ / ₈	34 ¹ / ₂	108
GR9S960603BN	60,000	57,600	96	3	17 ¹ / ₂	28 ⁷ / ₈	34 ¹ / ₂	118
GR9S960803BN	80,000	76,800	96	3	17 ¹ / ₂	28 ⁷ / ₈	34 ¹ / ₂	118
GR9S960804CN	80,000	76,800	96	4	21"	28 ⁷ / ₈	34 ¹ / ₂	141
GR9S960805CN	80,000	76,800	96	5	21"	28 ⁷ / ₈	34 ¹ / ₂	142
GR9S961005CN	100,000	96,000	96	5	21"	28 ⁷ / ₈	34 ¹ / ₂	144
GR9S961205DN	120,000	115,200	96	5	24 ¹ / ₂	28 ⁷ / ₈	34 ¹ / ₂	156

¹ BTU/h ² Max tons @ 0.5" ESP

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Heavy-duty aluminized-steel tubular heat exchanger
- Stainless-steel secondary heat exchanger
- Single-stage gas valve
- Durable Silicon Nitride igniter
- Quiet single-speed induced draft blower
- Self-diagnostic control board with constant memory fault code history output to a LED
- All models comply with California 40 ng/J Low NOx emissions standard
- Can not be installed in California's South Coast AirQuality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).
- AHRI Certified; ETL Listed

Cabinet Features

- Designed for multi-position installation — GR9S96: upflow, horizontal left or right GD9S96: downflow, horizontal left or right
- Certified for direct vent (2-pipe or non-direct vent (1-pipe)
- Easy-to-install top venting with optional side venting
- Convenient left or right connection for gas and electrical service
- Cabinet air leakage (QLeak) ≤ 2%
- Heavy-gauge steel cabinet with durable finish
- Fully insulated heat exchanger and blower section
- Airtight solid bottom or side return with easy-cut tabs for effortless removal in bottom air-inlet applications



R32



LIFETIME
HEAT EXCHANGER
LIMITED WARRANTY*

10 YEAR
REPLACEMENT
UNIT LIMITED
WARRANTY*

10 YEAR
PARTS
LIMITED
WARRANTY*

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GD9S96 (R-32) | SINGLE-STAGE GAS FURNACE

UP TO 96% AFUE | ENERGY-EFFICIENT, MULTI-SPEED ECM

Model	Heating Capacity ¹		AFUE %	Tons A/C ²	Dimensions			Ship Weight (lbs)
	Input	Output			W"	D"	H"	
GD9S960403BN	40,000	38,440	96	2	17½	28⅞	34½	113
GD9S960603BNA	60,000	57,660	96	3	17½	28⅞	34½	116
GD9S960804CN	80,000	76,880	96	4	21"	28⅞	34½	141
GD9S961005CN	100,000	95,000	95	5	21"	28⅞	34½	144
GD9S961205DN	120,000	114,000	95	5	24½	28⅞	34½	156

¹ BTU/h ² Max tons @ 0.5" ESP

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Heavy-duty aluminized-steel tubular heat exchanger
- Stainless-steel secondary heat exchanger
- Single-stage gas valve
- Durable Silicon Nitride igniter
- Quiet single-speed induced draft blower
- Self-diagnostic control board with constant memory fault code history output to a LED
- All models comply with California 40 ng/J Low NOx emissions standard
- Can not be installed in California's South Coast AirQuality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).
- AHRI Certified; ETL Listed

Cabinet Features

- Designed for multi-position installation — GR9S96: upflow, horizontal left or right GD9S96: downflow, horizontal left or right
- Certified for direct vent (2-pipe or non-direct vent (1-pipe)
- Easy-to-install top venting with optional side venting
- Convenient left or right connection for gas and electrical service
- Cabinet air leakage (QLeak) ≤ 2%
- Heavy-gauge steel cabinet with durable finish
- Fully insulated heat exchanger and blower section
- Airtight solid bottom or side return with easy-cut tabs for effortless removal in bottom air-inlet applications



R32

LIFETIME
HEAT EXCHANGER
LIMITED WARRANTY*

10 YEAR
UNIT
REPLACEMENT
LIMITED
WARRANTY*

10 YEAR
PARTS
LIMITED
WARRANTY*

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GR9S92 (R-32) | SINGLE-STAGE GAS FURNACE

UP TO 92% AFUE | MULTI-SPEED ECM

Model	Heating Capacity ¹		AFUE %	Tons A/C ²	Dimensions			Ship Weight (lbs)
	Input	Output			W"	D"	H"	
GR9S920403A*	40,000	36,840	92	3	14"	28 ⁷ / ₈	34 ¹ / ₂	106
GR9S920603B*	60,000	55,260	92	3	17 ¹ / ₂	28 ⁷ / ₈	34 ¹ / ₂	114
GR9S920803B*	80,000	73,680	92	3	17 ¹ / ₂	28 ⁷ / ₈	34 ¹ / ₂	117
GR9S920804C*	80,000	73,680	92	4	21"	28 ⁷ / ₈	34 ¹ / ₂	139
GR9S920805C*	80,000	73,680	92	5	21"	28 ⁷ / ₈	34 ¹ / ₂	140
GR9S921004C*	100,000	92,100	92	4	21"	28 ⁷ / ₈	34 ¹ / ₂	141
GR9S921005C*	100,000	92,100	92	5	21"	28 ⁷ / ₈	34 ¹ / ₂	142
GR9S921205D*	120,000	110,520	92	5	24 ¹ / ₂	28 ⁷ / ₈	34 ¹ / ₂	154

¹ BTU/h ² Max tons @ 0.5" ESP

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Heavy-duty aluminized-steel tubular heat exchanger
- Stainless-steel secondary heat exchanger
- Single-stage gas valve
- Durable Silicon Nitride igniter
- Multi-speed ECM blower motor
- Quiet single-speed induced draft blower
- Self-diagnostic control board
- All models comply with California 40 ng/J Low NOx emissions standard
- Can no longer be installed in California's South Coast Air Quality Management District (SCAQMD) on or after October 1, 2019.
- AHRI Certified; ETL Listed

Cabinet Features

- Designed for multi-position installation — GM9S92: upflow, horizontal left or right
- Certified for direct vent (2-pipe) or non-direct vent (1-pipe)
- Easy-to-install top venting with optional side venting — GM9S92: upflow models only
- Convenient left or right connection for gas and electrical service
- Cabinet air leakage (QLeak) ≤ 2%
- Heavy-gauge steel cabinet with durable finish
- Foil-faced insulated heat exchanger cabinet
- Airtight solid bottom or side return with easy-cut tabs for effortless removal in bottom air-inlet applications



R32

LIFETIME
HEAT EXCHANGER
LIMITED WARRANTY*

10 YEAR
PARTS
LIMITED
WARRANTY*

* Complete warranty details available from your local dealer/contractor or at www.goodmanmfg.com. To receive the Lifetime Heat Exchanger 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GMVC80 / GCVC80 | TWO-STAGE GAS FURNACE



80% AFUE | ENERGY-EFFICIENT, VARIABLE-SPEED

GAS
FURNACES

Model	High-Fire Heating ¹		Low-Fire Heating ¹		AFUE %	Tons A/C ²	Dimensions			Ship Weight (lbs)
	Input	Output	Input	Output			W"	D"	H"	
GMVC800603B*A	60,000	48,000	42,000	33,600	80	1½-3	17½	28	33¾	105
GMVC800604B*A	60,000	48,000	42,000	33,600	80	1½-4	17½	28	33¾	107
GMVC800803B*A	80,000	64,000	56,000	44,800	80	1½-3	17½	28	33¾	110
GMVC800804C*A	80,000	64,000	56,000	44,800	80	3-4	21	28	33¾	118
GMVC800805C*A	80,000	64,000	56,000	44,800	80	2-5	21	28	33¾	121
GMVC800805D*A	80,000	64,000	56,000	44,800	80	2½-5	24½	28	33¾	129
GMVC801005C*A	100,000	80,000	70,000	56,000	80	2-5	21	28	33¾	124
GCVC800603B*A	60,000	48,000	42,000	33,600	80	1½-3	17½	28	33¾	105
GCVC800803B*A	80,000	64,000	56,000	44,800	80	1½-3	17½	28	33¾	109
GCVC800805C*A	80,000	64,000	56,000	44,800	80	2-5	21	28	33¾	125
GCVC801005C*A	100,000	80,000	70,000	56,000	80	2-5	21	28	33¾	129

¹ BTU/h ² Max tons @ 0.5" ESP

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Integrated communicating ComfortBridge™ technology
- Two-stage gas valve provides quiet, economical heating
- Commissioning and diagnostics via on board Bluetooth with the CoolCloud™ phone and tablet application
- Efficient and quiet variable-speed ECM circulator motor gently ramps up or down according to heating or cooling demand
- SureStart® Silicon Nitride igniter designed for long igniter life
- Self-diagnostic control board with constant memory fault code history output to a triple 7-segment display
- Low constant fan speed circulates air throughout the home
- Quiet, two-speed induced draft blower
- California Low NO_x emissions-compliant models available
- Can no longer be installed in California's South Coast Air Quality Management District (SCAQMD) on or after October 1, 2019.
- AHRI Certified; ETL Listed

Cabinet Features

- Fully insulated, heavy-gauge steel cabinet with durable baked-enamel finish
- Multi-position installation:
GMVC80: upflow, horizontal left or right
GCVC80: downflow, horizontal left or right
- Removable bottom for side- or bottom-return applications
- Convenient left or right connection for gas/electric service
- Cabinet air leakage ≤ 2%
- Coil and furnace fit flush for most installations



LIFETIME
HEAT EXCHANGER
LIMITED WARRANTY*

10 YEAR
UNIT REPLACEMENT
LIMITED WARRANTY*

10 YEAR
PARTS
LIMITED WARRANTY*

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GMVS80-U | ULTRA LOW NOX | SINGLE-STAGE GAS FURNACE

80% AFUE | ENERGY-EFFICIENT, VARIABLE-SPEED ECM



Model	Heating Capacity ¹		AFUE %	Tons A/C ²	Dimensions			Ship Weight (lbs)
	Input	Output			W"	D"	H"	
GMVS800604BUA*	60,000	48,000	80	1½ to 4	17½	28	33¾	112
GMVS800805CUA*	80,000	64,000	80	2 to 5	21	28	33¾	127

¹ BTU/h ² Max tons @ 0.5" ESP

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Integrated communicating ComfortBridge™ Technology
- Commissioning and diagnostics via indoor board Bluetooth with the CoolCloud™ phone and tablet application
- Heavy-duty stainless-steel dual diameter tubular heat exchanger
- Single-stage gas valve
- Durable Hot-surface igniter
- Quiet, modulating draft inducer
- Self-diagnostic control board
- Variable-speed ECM blower motor
- Eligible for installation in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVUAPCD). This furnace complies with the 14 ng/J NOx emission limit in SCAQMD Rule 1111 and SJVUAPCD Rule 4905.
- EMI line filter kit must be installed. (It is intended for field installation only on "VS" model, Bluetooth® capable Ultra Low NOx Gas Furnaces. The purpose of the EMI Filter is to reduce electromagnetic interference between the furnace and other electrical devices)
- AHRI Certified; ETL Listed

Cabinet Features

- Installation: upflow, horizontal left or right
- Convenient left or right connection for gas and electrical service
- Heavy-gauge steel cabinet with durable baked-enamel finish
- Foil faced insulated heat exchanger



LIFETIME
HEAT EXCHANGER
LIMITED WARRANTY*

10 YEAR
UNIT
REPLACEMENT
LIMITED
WARRANTY*

10 YEAR
PARTS
LIMITED
WARRANTY*

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GM9S80-U | ULTRA LOW NOX | SINGLE-STAGE GAS FURNACE

80% AFUE | ENERGY-EFFICIENT, MULTI-SPEED ECM

Model	Heating Capacity ¹		AFUE %	Tons A/C ²	Dimensions			Ship Weight (lbs)
	Input	Output			W"	D"	H"	
GM9S800403AU*	40,000	32,000	80%	3	14	28	33 ³ / ₈	86
GM9S800603AU*	60,000	48,000	80%	3	14	28	33 ³ / ₈	90
GM9S800604BU*	60,000	48,000	80%	4	17 ¹ / ₂	28	33 ³ / ₈	100
GM9S800804BU*	80,000	64,000	80%	4	17 ¹ / ₂	28	33 ³ / ₈	108
GM9S800805CU*	80,000	64,000	80%	5	21	28	33 ³ / ₈	116

¹ BTU/h ² Max tons @ 0.5" ESP

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Heavy-duty stainless-steel dual-diameter tubular heat exchanger
- Single-stage gas valve
- Durable Hot-surface igniter
- Quiet, modulating draft inducer
- Self-diagnostic control board
- Multi-speed ECM blower motor
- Eligible for installation in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVUAPCD). This furnace complies with the 14 ng/J NOx emission limit in SCAQMD Rule 1111 and SJVUAPCD Rule 4905.
- AHRI Certified; ETL Listed

Cabinet Features

- Installation: upflow, horizontal left or right
- Convenient left or right connection for gas and electrical service
- Heavy-gauge steel cabinet with durable baked-enamel finish
- Foil faced insulated heat exchanger



LIFETIME
HEAT EXCHANGER
LIMITED WARRANTY*

10 YEAR PARTS
LIMITED
WARRANTY*

* Complete warranty details available from your local dealer/contractor or at www.goodmanmfg.com. To receive the Lifetime Heat Exchanger 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GR9T80 (R-32) | TWO-STAGE GAS FURNACE

80% AFUE | ENERGY-EFFICIENT, 9-SPEED ECM

Model	High-Fire Heating ¹		Low-Fire Heating ¹		AFUE %	Tons A/C ²	Dimensions			Ship Weight (lbs)
	Input	Output	Input	Output			W"	D"	H"	
GR9T800403A*	40,000	32,000	28,000	22,400	80	3	14	28	33 ³ / ₈	105
GR9T800603B*	60,000	48,000	42,000	33,600	80	3	17 ¹ / ₂	28	33 ³ / ₈	107
GR9T800803B*	80,000	64,000	56,000	44,800	80	3	17 ¹ / ₂	28	33 ³ / ₈	118
GR9T800804B*	80,000	64,000	56,000	44,800	80	4	17 ¹ / ₂	28	33 ³ / ₈	121
GR9T800804C*	80,000	64,000	56,000	44,800	80	4	21	28	33 ³ / ₈	129
GR9T800805C*	80,000	64,000	56,000	44,800	80	5	21	28	33 ³ / ₈	129
GR9T800805DX	80,000	64,000	56,000	44,800	80	5	24 ¹ / ₂	28	33 ³ / ₈	129
GR9T801004CN	100,000	80,000	70,000	56,000	80	4	21	28	33 ³ / ₈	124
GR9T801005C*	100,000	80,000	70,000	56,000	80	5	21	28	33 ³ / ₈	124
GR9T801205D*	120,000	96,000	84,000	67,200	80	5	24 ¹ / ₂	28	33 ³ / ₈	124

¹ BTU/h ² Max tons @ 0.5" ESP

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Two-stage gas valve provides quiet, economical heating
- Efficient and quiet multi-speed ECM circulator motor
- SureStart® Silicon Nitride igniter designed for long igniter life
- Self-diagnostic control board
- Low constant fan speed circulates air throughout the home
- Quiet, two-speed induced draft blower
- California Low NOx emissions-compliant models available
- Can not be installed in California's South Coast AirQuality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).
- AHRI Certified; ETL Listed

Cabinet Features

- Fully insulated, heavy-gauge steel cabinet with durable baked-enamel finish
- Multi-position installation: GR9T80: upflow, horizontal left or right; downflow, horizontal left or right
- Removable bottom for side- or bottom-return applications
- Convenient left or right connection for gas/electric service
- Cabinet air leakage ≤ 2%
- Coil and furnace fit flush for most installations



R32

LIFETIME
HEAT EXCHANGER
LIMITED WARRANTY*

10 YEAR
UNIT REPLACEMENT
LIMITED WARRANTY*

10 YEAR
PARTS
LIMITED WARRANTY*

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GD9T80 (R-32) | TWO-STAGE GAS FURNACE

80% AFUE | ENERGY-EFFICIENT, 9-SPEED ECM

Model	High-Fire Heating ¹		Low-Fire Heating ¹		AFUE %	Tons A/C ²	Dimensions			Ship Weight (lbs)
	Input	Output	Input	Output			W"	D"	H"	
GD9T800403AX	40,000	32,000	28,000	22,400	80	3	14	28	33 ³ / ₈	105
GD9T800603AX	60,000	48,000	42,000	33,600	80	3	14	28	33 ³ / ₈	107
GD9T800603BX	60,000	48,000	42,000	33,600	80	3	17 ¹ / ₂	28	33 ³ / ₈	107
GD9T800804BX	80,000	64,000	56,000	44,800	80	4	17 ¹ / ₂	28	33 ³ / ₈	121
GD9T800805CX	80,000	64,000	56,000	44,800	80	5	21	28	33 ³ / ₈	129
GD9T801005CX	100,000	80,000	70,000	56,000	80	5	21	28	33 ³ / ₈	124

¹ BTU/h ² Max tons @ 0.5" ESP

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Two-stage gas valve provides quiet, economical heating
- Efficient and quiet multi-speed ECM circulator motor
- SureStart® Silicon Nitride igniter designed for long igniter life
- Self-diagnostic control board
- Low constant fan speed circulates air throughout the home
- Quiet, two-speed induced draft blower
- California Low NOx emissions-compliant models available
- Can not be installed in California's South Coast AirQuality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).
- AHRI Certified; ETL Listed

Cabinet Features

- Fully insulated, heavy-gauge steel cabinet with durable baked-enamel finish
- Multi-position installation: GR9T80: upflow, horizontal left or right GD9T80: downflow, horizontal left or right
- Removable bottom for side- or bottom-return applications
- Convenient left or right connection for gas/electric service
- Cabinet air leakage ≤ 2%
- Coil and furnace fit flush for most installations



R32

LIFETIME
HEAT EXCHANGER
LIMITED WARRANTY*

10 YEAR PARTS
LIMITED
WARRANTY*

* Complete warranty details available from your local dealer/contractor or at www.goodmanmfg.com. To receive the Lifetime Heat Exchanger 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GR9S80 (R-32) | SINGLE-STAGE GAS FURNACE

80% AFUE | ENERGY-EFFICIENT, MULTI-SPEED ECM

Model	High-Fire Heating ¹		Low-Fire Heating ¹		AFUE %	Tons A/C ²	Dimensions			Ship Weight (lbs)
	Input	Output	Input	Output			W"	D"	H"	
GR9S800403A*	40,000	32,000	80%	3	14	28	33 ³ / ₈	86	33 ³ / ₈	105
GR9S800603A*	60,000	48,000	80%	3	14	28	33 ³ / ₈	90	33 ³ / ₈	107
GR9S800603B*	60,000	48,000	80%	3	17 ¹ / ₂	28	33 ³ / ₈	100	33 ³ / ₈	118
GR9S800604B*	60,000	48,000	80%	4	17 ¹ / ₂	28	33 ³ / ₈	108	33 ³ / ₈	121
GR9S800803B*	80,000	64,000	80%	3	17 ¹ / ₂	28	33 ³ / ₈	116	33 ³ / ₈	129
GR9S800804B*	80,000	64,000	80%	4	17 ¹ / ₂	28	33 ³ / ₈	120	33 ³ / ₈	129
GR9S800804C*	80,000	64,000	80%	4	21	28	33 ³ / ₈	132	33 ³ / ₈	129
GR9S800805C*	80,000	64,000	80%	5	21	28	33 ³ / ₈	132	33 ³ / ₈	124
GR9S801005C*	100,000	80,000	80%	5	21	28	33 ³ / ₈	132	33 ³ / ₈	124
GR9S801205D*	120,000	96,000	80%	5	24 ¹ / ₂	28	33 ³ / ₈	132	33 ³ / ₈	124

¹ BTU/h ² Max tons @ 0.5" ESP

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Heavy-duty aluminized-steel dual diameter tubular heat exchanger
- Single-stage gas valve
- Durable Hot-surface igniter
- Quiet, single-speed draft induced
- Self-diagnostic control board
- Color-coded low-voltage terminals
- Multi-speed ECM blower motor
- California Low NOx emissions models available
- Can not be installed in California's South Coast AirQuality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).
- AHRI Certified; ETL Listed

Cabinet Features

- Installation:
 - GR9S80 -upflow, horizontal left or right
- Convenient left or right connection for gas and electrical service
- Heavy-gauge steel cabinet with durable baked-enamel finish
- Foil faced insulated heat exchanger



R32

LIFETIME
HEAT EXCHANGER
LIMITED WARRANTY*

10 YEAR
PARTS
LIMITED
WARRANTY*

* Complete warranty details available from your local dealer/contractor or at www.goodmanmfg.com. To receive the Lifetime Heat Exchanger 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GD9S80 (R-32) | SINGLE-STAGE GAS FURNACE

80% AFUE | ENERGY-EFFICIENT, MULTI-SPEED ECM

Model	Heating Capacity ¹		AFUE %	Tons A/C ²	Dimensions			Ship Weight (lbs)
	Input	Output			W"	D"	H"	
GD9S800403A*	40,000	32,000	80%	3	14	28	33 ³ / ₈	90
GD9S800603A*	60,000	48,000	80%	3	14	28	33 ³ / ₈	94
GD9S800804B*	60,000	48,000	80%	4	17 ¹ / ₂	28	33 ³ / ₈	107
GD9S800805C*	80,000	64,000	80%	5	21	28	33 ³ / ₈	115
GD9S801005C*	100,000	80,000	80%	5	21	28	33 ³ / ₈	115

¹ BTU/h ² Max tons @ 0.5" ESP

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Heavy-duty aluminized-steel dual diameter tubular heat exchanger
- Single-stage gas valve
- Durable Hot-surface igniter
- Quiet, single-speed draft induced
- Self-diagnostic control board
- Color-coded low-voltage terminals
- Multi-speed ECM blower motor
- California Low NOx emissions models available
- Can not be installed in California's South Coast AirQuality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVAPCD).
- AHRI Certified; ETL Listed

Cabinet Features

- Installation:
 - GD9S80- downflow, horizontal left or right
- Convenient left or right connection for gas and electrical service
- Heavy-gauge steel cabinet with durable baked-enamel finish
- Foil faced insulated heat exchanger



R32

LIFETIME
HEAT EXCHANGER
LIMITED WARRANTY*

10 YEAR
PARTS
LIMITED
WARRANTY*

* Complete warranty details available from your local dealer/contractor or at www.goodmanmfg.com. To receive the Lifetime Heat Exchanger 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.



AIR HANDLERS & EVAPORATOR COILS



Model	Cooling (Tons)	Voltage	Dimensions			Service Valve		Ship Weight (lbs)
			W"	D"	H"	Liquid"	Suction"	
AHVE24BP1400	2.0Ton	208/230-1	17½	21	45	¾"	¾"	115
AHVE36CP1400	3.0Ton	208/230-1	21	21	53⅞	¾"	⅞"	140
AHVE42CP1400	3.5Ton	208/230-1	21	21	53⅞	¾"	⅞"	140
AHVE48DP1400	4.0Ton	208/230-1	24½	21	53⅞	¾"	⅞"	150
AHVE60DP1400	5.0Ton	208/230-1	24½	21	58	¾"	⅞"	167

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Electronic Expansion Valve (EEV) for cooling and heat pump applications.
- 7mm evaporator coil tube size
- Variable-speed ECM blower motor
- Compatible with Goodman brand smart thermostat
- Provides constant CFM over a wide range of static pressure conditions independent of duct system
- CFM indicator
- Thermostat provides adjustable lowCFM for efficient fan-only operation
- All-aluminum evaporator coil
- Fault recall of six most recent faults
- Improved humidity and comfort control
- AHRI certified; ETL listed
- Coil mounting track for quick repositioning
- Rigid SmartFrame™ cabinet
- UL 60335 2-40 Compliant
- Field Installed 3 kW – 25 kW electric heatkits available

Cabinet Features

- Cabinet air leakage less than 2.0% at 1.0 inch H₂O when tested in accordance with ASHRAE standard 193
- Cabinet air leakage less than 1.4% at 0.5 inch H₂O when tested in accordance with ASHRAE standard 193
- Horizontal or vertical configuration capabilities
- 21" depth for easier attic access
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- Screw-less sides and back helps to reduce condensation when installed in humid locations
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Glue-less cabinet insulation retention
- Tool-less filter access



10 PARTS LIMITED YEAR WARRANTY*

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

AHVE* (115V) | AIR HANDLER



VARIABLE-SPEED | COMFORTBRIDGE™ CONTROLLER-COMPATIBLE | MULTI-POSITION

Model	Cooling (Tons)	Voltage	Dimensions			Service Valve		Ship Weight (lbs)
			W"	D"	H"	Liquid"	Suction"	
AHVE24BP0400	2.0	115-1	17½	21	45	¾"	¾"	115
AHVE36CP0400	3.0	115-1	21	21	53⅞	¾"	⅞"	140
AHVE42CP0400	3.5	115-1	21	21	53⅞	¾"	⅞"	140
AHVE48DP0400	4.0	115-1	24½	21	53⅞	¾"	⅞"	150
AHVE60DP0400	5.0	115-1	24½	21	58	¾"	⅞"	167

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Electronic Expansion Valve (EEV) for cooling and heat pump applications.
- 7mm evaporator coil tube size
- Variable-speed ECM blower motor
- Compatible with Goodman smart thermostat
- Provides constant CFM over a wide range of static pressure conditions independent of duct system
- CFM indicator
- Thermostat provides adjustable lowCFM for efficient fan-only operation
- All-aluminum evaporator coil
- Fault recall of six most recent faults
- Improved humidity and comfort control
- AHRI certified; ETL listed
- Coil mounting track for quick repositioning
- Rigid SmartFrame™ cabinet
- UL 60335 2-40 Compliant

Cabinet Features

- Cabinet air leakage less than 2.0% at 1.0 inch H₂O when tested in accordance with ASHRAE standard 193
- Cabinet air leakage less than 1.4% at 0.5 inch H₂O when tested in accordance with ASHRAE standard 193
- Horizontal or vertical configuration capabilities
- 21" depth for easier attic access
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- Screw-less sides and back helps to reduce condensation when installed in humid locations
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Glue-less cabinet insulation retention
- Tool-less filter access



10 YEAR PARTS LIMITED WARRANTY

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.



AMVE | AIR HANDLER

VARIABLE-SPEED | COMFORTBRIDGE™ CONTROLLER-COMPATIBLE | MULTI-POSITION

AIR
HANDLERS

Model	Cooling (Tons)	Voltage	Dimensions			Service Valve		Ship Weight (lbs)
			W"	D"	H"	Liquid"	Suction"	
AMVE24BP1400	24,000	208/230	17½	21	53⅞	¾"	¾"	115
AMVE36CP1400	36,000	208/230	21	21	53⅞	¾"	7/8"	140
AMVE48DP1400	48,000	208/230	24½	21	53⅞	¾"	7/8"	150
AMVE60DP1400	60,000	208/230	24½	21	58	¾"	7/8"	167

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Electronic Expansion Valve (EEV) for cooling and heat pump applications.
- Variable-speed ECM blower motor
- Suitable for operation with inverter-driven products
- Integrated communicating ComfortBridge™ Technology
- Commissioning and diagnostics via on board Bluetooth with the CoolCloud™ phone and tablet application
- Provides constant CFM over a wide range of static pressure conditions independent of duct system
- CFM indicator
- Provides adjustable low CFM for efficient fan-only operation
- All-aluminum evaporator coil
- Fault recall of six most recent faults
- Improved humidity and comfort control
- 3 kW – 25 kW electric heater kits
- AHRI certified; ETL listed

Cabinet Features

- Cabinet air leakage less than 2.0% at 1.0 inch H₂O when tested in accordance with ASHRAE standard 193
- Cabinet air leakage less than 1.4% at 0.5 inch H₂O when tested in accordance with ASHRAE standard 193
- Horizontal or vertical configuration capabilities
- 21" depth for easier attic access
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- Screw-less sides and back helps to reduce condensation when installed in humid locations
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Glue-less cabinet insulation retention
- Tool-less filter access



10 YEAR PARTS LIMITED WARRANTY

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

AMVT | AIR HANDLER

MULTI-POSITION | VARIABLE-SPEED | HIGH-EFFICIENCY



Model	Cooling (Tons)	Voltage	Dimensions			Service Valve		Ship Weight (lbs)
			W"	D"	H"	Liquid"	Suction"	
AMVT24BP1400	1½	208/230-1	17½	21	45	¾"	¾"	129
AMVT30BP1400	2	208/230-1	17½	21	53 1/2	¾"	7/8"	129
AMVT36BP1400	2½	208/230-1	17½	21	49	¾"	7/8"	129
AMVT36CP1400	3	208/230-1	21	21	45	¾"	¾"	153
AMVT42CP1400	3½	208/230-1	21	21	53 1/2	¾"	7/8"	153
AMVT48CP1400	4	208/230-1	21	21	53 1/2	¾"	7/8"	153
AMVT48DP1400	4	208/230-1	24½	21	49	¾"	7/8"	155
AMVT60DP1400	5	208/230-1	24½	21	53 1/2	¾"	7/8"	167

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Internal factory-installed thermal expansion valves for cooling and heat pump applications
- Variable-speed ECM blower motor
- Integrated communicating ComfortBridge™ Technology
- Commissioning and diagnostics via on board Bluetooth with the CoolCloud™ phone and tablet application
- Auto configuration of the airflow and tonnage in communicating mode
- Provides constant CFM over a wide range of static pressure conditions independent of duct system
- CFM indicator
- Fault recall of six most recent faults
- Provides adjustable low CFM for efficient fan-only operation
- Improved humidity and comfort control
- Built-in compatibility with multi-stage heat pump and cooling applications
- All-aluminum evaporator coil
- AHRI certified; ETL listed

Cabinet Features

- Rigid SmartFrame™ cabinet
- Cabinet air leakage less than 2.0% at 1.0 inch H₂O when tested in accordance with ASHRAE standard 193
- Cabinet air leakage less than 1.4% at 0.5 inch H₂O when tested in accordance with ASHRAE standard 193
- Horizontal or vertical configuration capabilities
- 21" depth for easier attic access
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- Screw-less sides and back helps to reduce condensation when installed in humid locations
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Glue-less cabinet insulation retention
- Tool-less filter access
- Field Installed 3 kW–25 kW electric heater kits available



10 YEAR PARTS LIMITED WARRANTY*

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

Model	Cooling (Tons)	Voltage	Dimensions			Service Valve		Ship Weight (lbs)
			W"	D"	H"	Liquid"	Suction"	
AMST24BU1400	1½	208/230-1	17½	21	45	¾"	¾"	112
AMST30BU1400	2	208/230-1	17½	21	53 1/2	¾"	¾"	129
AMST36BU1400	2½	208/230-1	17½	21	49	¾"	¾"	129
AMST36CU1400	3	208/230-1	21	21	45	¾"	¾"	153
AMST42CU1400	3½	208/230-1	21	21	53 1/2	¾"	7/8"	153
AMST48CU1400	4	208/230-1	21	21	53 1/2	¾"	7/8"	153
AMST48DU1400	4	208/230-1	24½	21	49	¾"	7/8"	155
AMST60DU1400	5	208/230-1	24½	21	53 1/2	¾"	7/8"	167

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Internal factory-installed thermal expansion valves for cooling and heat pump applications
- Direct drive, multi-speed ECM blower motor
- All-aluminum evaporator coil
- Coil mounting track for quick repositioning
- Optimized for use with R-410A refrigerant
- Cabinet air leakage less than 2.0% at 1.0 inch H₂O when tested in accordance with ASHRAE standard 193
- Cabinet air leakage less than 1.4% at 0.5 inch H₂O when tested in accordance with ASHRAE standard 193
- AHRI certified; ETL listed

Cabinet Features

- Rigid SmartFrame™ cabinet
- Horizontal or vertical configuration capabilities
- 21" depth for easier attic access
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- Screw-less sides and back helps to reduce condensation when installed in humid locations
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Glue-less cabinet insulation retention
- Tool-less filter access
- Field Installed 3 kW – 25 kW electric heater kits available



10 YEAR PARTS LIMITED WARRANTY*

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

MBVB | MODULAR BLOWER

MULTI-POSITION



Model	Voltage	Dimensions			Ship Weight (lbs)
		W"	D"	H"	
MBVB12BP1X00	208/230-1	17½	21	26	67
MBVB16CP1X00	208/230-1	21	21	30	80
MBVB20DP1X00	208/230-1	24½	21	30	86

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Variable-speed ECM blower motor
- Integrated communicating ComfortBridge™ Technology
- Commissioning and diagnostics via on board Bluetooth with the CoolCloud™ phone and tablet application
- Advanced configuration of the airflow and tonnage in communicating mode
- Provides constant CFM over a wide range of static pressure conditions independent of duct system
- CFM indicator
- Fault recall of six most recent faults
- Provides adjustable low CFM for efficient fan-only operation
- Improved humidity and comfort control
- Built-in compatibility with multi-stage heat pump and cooling applications
- Blower section usable as electric heater
- AHRI certified; ETL listed

Cabinet Features

- Horizontal or vertical configuration capabilities
- 21" depth for easier attic access
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Cabinet air leakage less than 2% at 1.0 inch H₂O when tested in accordance with ASHRE standard 193
- Cabinet air leakage less than 1.4% at 0.5 inch H₂O when tested in accordance with ASHRE standard 193
- Field installed 3 kW–20 kW electric heater kits available



10 YEAR PARTS LIMITED WARRANTY*

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

MBVK | AIR HANDLER

VARIABLE-SPEED | ECM BASED, MODULAR BLOWER | MULTI-POSITION

Model	Voltage	Dimensions			Ship Weight (lbs)
		W"	D"	H"	
MBVK12BP1X00	208/230	17½	21	26	67
MBVK16CP1X00	208/230	21	21	30	80
MBVK20DP1X00	208/230	24½	21	30	86

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Variable-speed ECM blower motor
- Compatible with Goodman brand smart thermostat and other Daikin communicating equipment
- Advanced configuration of the airflow and tonnage in communicating mode
- Provides constant CFM over a wide range of static pressure conditions independent of duct system
- CFM indicator
- Fault recall of six most recent faults
- Provides adjustable low CFM for efficient fan-only operation
- Improved humidity and comfort control
- Built-in compatibility with multi-stage heat pump and cooling applications
- UL 60335 2-40 Compliant
- AHRI certified; ETL listed

Cabinet Features

- Horizontal or vertical configuration capabilities
- 21" depth for easier attic access
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Cabinet air leakage less than 2% at 1.0 inch H₂O when tested in accordance with ASHRE standard 193
- Cabinet air leakage less than 1.4% at 0.5 inch H₂O when tested in accordance with ASHRE standard 193
- Field Installed 3 kW – 20 kW electric heater kits available



10 PARTS
YEAR LIMITED
WARRANTY*

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

AWST | AIR HANDLER

WALL-MOUNT



Model	Cooling (Tons)	Electric Heat	Voltage	Dimensions			Connection Size		Ship Weight (lbs)
				W"	D"	H"	Liquid"	Suction"	
AWST18SU1403	1½	3	208/230-1	20¾ ₁₆	16⅞	36	¾	⅝	84
AWST18SU1405	1½	5	208/230-1	20¾ ₁₆	16⅞	36	¾	⅝	84
AWST18SU1408	1½	8	208/230-1	20¾ ₁₆	16⅞	36	¾	⅝	84
AWST24SU1405	2	5	208/230-1	20¾ ₁₆	16⅞	36	¾	⅝	84
AWST24SU1408	2	8	208/230-1	20¾ ₁₆	16⅞	36	¾	⅝	84
AWST24SU1410	2	10	208/230-1	20¾ ₁₆	16⅞	36	¾	⅝	84
AWST30LU1405	2½	5	208/230-1	24	21	36	¾	¾	109
AWST30LU1408	2½	8	208/230-1	24	21	36	¾	¾	109
AWST30LU1410	2½	10	208/230-1	24	21	36	¾	¾	109
AWST36LU1405	3	5	208/230-1	24	21	36	¾	¾	109
AWST36LU1408	3	8	208/230-1	24	21	36	¾	¾	109
AWST36LU1410	3	10	208/230-1	24	21	36	¾	¾	109

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- AWST Models: Equipped with a fully adjustable TXV
- Direct-drive, multi-speed motors allows air volume variation for heating/cooling
- Sequence-controlled, rust-resistant nickel chromium heating elements of 3, 5, 8, and 10 kW
- Aluminum tubing coils on all models
- Cabinet air leakage less than 2.0% at 1.0 inch H₂O when tested in accordance with ASHRAE standard 193

Cabinet Features

- Cabinet air leakage less than 1.4% at 0.5 inch H₂O when tested in accordance with ASHRAE standard 193
- Factory-installed pull-type disconnect
- Thermoplastic drain pan with bottom primary and secondary drain connections
- Built-in filter rack (filter included)
- Large chassis (2½- and 3-ton units) – front return only
- Small chassis (1½- and 2-ton units) – front or bottom return
- Wall-hanging bracket provided
- AHRI Certified; ETL Listed



10 YEARS PARTS LIMITED WARRANTY

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ACSF | AIR HANDLER

CEILING MOUNT

AIR
HANDLERS

Model	Cooling Capacity (Tons)	Electric Heat (kW)	Voltage (VAC)	Dimensions			Service Valve		Ship Weight (lbs)
				W"	D"	H"	Liquid"	Suction"	
ACSF18MN1605AA	1½	5	208/230	43¼	21	10	¾	¾	69
ACSF18MN1608AA	1½	8	208/230	43¼	21	10	¾	¾	69
ACSF24LN1605AA	2	5	208/230	49¼	21	10	¾	¾	79
ACSF24LN1606AA	2	6	208/230	49¼	21	10	¾	¾	79
ACSF24LN1608AA	2	8	208/230	49¼	21	10	¾	¾	79
ACSF24LN1610AA	2	10	208/230	49¼	21	10	¾	¾	79
ACSF30LN1605AA	2½	5	208/230	49¼	21	10	¾	¾	79
ACSF30LN1606AA	2½	6	208/230	49¼	21	10	¾	¾	79
ACSF30LN1608AA	2½	8	208/230	49¼	21	10	¾	¾	79
ACSF30LN1610AA	2½	10	208/230	49¼	21	10	¾	¾	79

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- All-Aluminum tube/aluminum fin coil
- Direct-drive, resilient-mount, multi-speed motor
- Available without heat or with sequence-controlled and rust-resistant nickel chromium heating elements of 5, 6, 8 or 10 kW
- High-efficiency evaporator coil
- Quiet operation

Cabinet Features

- AHRI Certified; ETL Listed
- Primary/secondary drain connection in a high-temperature plastic drain pan
- Suitable for free-return installation (non-ducted return air)
- Galvanized-steel construction
- Factory-installed pull-type disconnect
- Easy service access



10 YEAR PARTS LIMITED WARRANTY*

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AHVE*13 (230V) (R-32) | AIR HANDLER

VARIABLE-SPEED | COMFORTBRIDGE™ CONTROLLER-COMPATIBLE | MULTI-POSITION



Model	Cooling (Tons)	Voltage	Dimensions			Service Valve		Ship Weight (lbs)
			W"	D"	H"	Liquid"	Suction"	
AHVE24BP1300	2.0Ton	208/230-1	17½	21	45	¾"	¾"	115
AHVE36CP1300	3.0Ton	208/230-1	21	21	53¾	¾"	7/8"	140
AHVE42CP1300	3.5Ton	208/230-1	21	21	53¾	¾"	7/8"	140
AHVE48CP1300	4.0Ton	208/230-1	21	21	58	¾"	7/8"	148
AHVE48DP1300	4.0Ton	208/230-1	24½	21	53¾	¾"	7/8"	150
AHVE60DP1300	5.0Ton	208/230-1	24½	21	58	¾"	7/8"	167

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Electronic Expansion Valve (EEV) for cooling and heat pump applications.
- 7mm evaporator coil tube size
- Variable-speed ECM blower motor
- Compatible with Amana brand smart thermostat
- Provides constant CFM over a wide range of static pressure conditions independent of duct system
- CFM indicator
- Thermostat provides adjustable lowCFM for efficient fan-only operation
- All-aluminum evaporator coil
- Fault recall of six most recent faults
- Improved humidity and comfort control
- AHRI certified; ETL listed
- Coil mounting track for quick repositioning
- Rigid SmartFrame™ cabinet
- UL 60335 2-40 Compliant
- Factory installed R-32 sensor designed for the lifespan of the coil
- Optimized for use with R-32 refrigerant
- Field Installed 3 kW – 25 kW electric heatkits available

Cabinet Features

- Cabinet air leakage less than 2.0% at 1.0 inch H₂O when tested in accordance with ASHRAE standard 193
- Cabinet air leakage less than 1.4% at 0.5 inch H₂O when tested in accordance with ASHRAE standard 193
- Horizontal or vertical configuration capabilities
- 21" depth for easier attic access
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- Screw-less sides and back helps to reduce condensation when installed in humid locations
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Glue-less cabinet insulation retention
- Tool-less filter access



R32

10 YEAR PARTS LIMITED WARRANTY

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AHVE*03 (115V) (R-32) | AIR HANDLER

VARIABLE-SPEED | COMFORTBRIDGE™ CONTROLLER-COMPATIBLE | MULTI-POSITION

AIR
HANDLERS

Model	Cooling (Tons)	Voltage	Dimensions			Service Valve		Ship Weight (lbs)
			W"	D"	H"	Liquid"	Suction"	
AHVE24BP0300	2.0Ton	115-1	17½	21	45	¾"	¾"	115
AHVE36CP0300	3.0Ton	115-1	21	21	53⅞	¾"	⅞"	140
AHVE42CP0300	3.5Ton	115-1	21	21	53⅞	¾"	⅞"	140
AHVE48CP0300	4.0Ton	115-1	21	21	58	¾"	⅞"	148
AHVE48DP0300	4.0Ton	115-1	24½	21	53⅞	¾"	⅞"	150
AHVE60DP0300	5.0Ton	115-1	24½	21	58	¾"	⅞"	167

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Electronic Expansion Valve (EEV) for cooling and heat pump applications.
- 7mm evaporator coil tube size
- Variable-speed ECM blower motor
- Compatible with Goodman smart thermostat
- Provides constant CFM over a wide range of static pressure conditions independent of duct system
- CFM indicator
- Thermostat provides adjustable lowCFM for efficient fan-only operation
- All-aluminum evaporator coil
- Fault recall of six most recent faults
- Improved humidity and comfort control
- AHRI certified; ETL listed
- Coil mounting track for quick repositioning
- Rigid SmartFrame™ cabinet
- Factory installed R-32 sensor designed for the lifespan of the coil
- Optimized for use with R-32 refrigerant
- UL 60335 2-40 Compliant

Cabinet Features

- Cabinet air leakage less than 2.0% at 1.0 inch H₂O when tested in accordance with ASHRAE standard 193
- Cabinet air leakage less than 1.4% at 0.5 inch H₂O when tested in accordance with ASHRAE standard 193
- Horizontal or vertical configuration capabilities
- 21" depth for easier attic access
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- Screw-less sides and back helps to reduce condensation when installed in humid locations
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Glue-less cabinet insulation retention
- Tool-less filter access



R32

**10 PARTS
YEAR LIMITED
WARRANTY***

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AMST*13 (R-32) | AIR HANDLER



MULTI-POSITION, MULTI-SPEED

Model	Cooling Capacity (Tons)	Voltage (VAC)	Dimensions			Service Valve		Ship Weight (lbs)
			W"	D"	H"	Liquid"	Suction"	
AMST24BU1300**	2	208/230-1	17½	21	45	¾"	¾"	129
AMST30BU1300**	2½	208/230-1	17½	21	53 1/2	¾"	7/8"	129
AMST36BU1300**	3	208/230-1	17½	21	53 1/2	¾"	7/8"	129
AMST36CU1300**	3	208/230-1	21	21	49	¾"	¾"	153
AMST42CU1300**	3½	208/230-1	21	21	53 1/2	¾"	7/8"	153
AMST48CU1300**	4	208/230-1	21	21	58	¾"	7/8"	153
AMST60DU1300**	5	208/230-1	24½	21	58	¾"	7/8"	167

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Internal factory-installed thermal expansion valves for cooling and heat pump applications
- Direct drive, multi-speed ECM blower motor
- All-aluminum evaporator coil
- Coil mounting track for quick repositioning
- Optimized for use with R-32 refrigerant
- Cabinet air leakage less than 2.0% at 1.0 inch H₂O when tested in accordance with ASHRAE standard 193
- Cabinet air leakage less than 1.4% at 0.5 inch H₂O when tested in accordance with ASHRAE standard 193
- AHRI certified; ETL listed
- UL 60335 2-40 Compliant
- Factory installed R32 sensor designed for lifespan of coil
- Rigid SmartFrame™ cabinet
- Horizontal or vertical configuration capabilities
- 21" depth for easier attic access
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- Screw-less sides and back helps to reduce condensation when installed in humid locations
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Glue-less cabinet insulation retention
- Tool-less filter access
- Field Installed 3 kW – 25 kW electric heater kits available



R32

10 YEAR PARTS LIMITED WARRANTY

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AWST*13 (R-32) | AIR HANDLER

WALL-MOUNT

AIR
HANDLERS

Model	Cooling Capacity (Tons)	Electric Heat (kW)	Voltage (VAC)	Dimensions			Service Valve		Ship Weight (lbs)
				W"	D"	H"	Liquid"	Suction"	
AWST18SU1303	1½	3	208/230	20¾ ₁₆	16⅞	36	¾	⅝	84
AWST18SU1305	1½	5	208/230	20¾ ₁₆	16⅞	36	¾	⅝	84
AWST18SU1308	1½	8	208/230	20¾ ₁₆	16⅞	36	¾	⅝	84
AWST24SU1305	2	5	208/230	20¾ ₁₆	16⅞	36	¾	⅝	84
AWST24SU1308	2	8	208/230	20¾ ₁₆	16⅞	36	¾	⅝	84
AWST24SU1310	2	10	208/230	20¾ ₁₆	16⅞	36	¾	⅝	84
AWST30LU1305	2½	5	208/230	24	21	36	¾	¾	109
AWST30LU1308	2½	8	208/230	24	21	36	¾	¾	109
AWST30LU1310	2½	10	208/230	24	21	36	¾	¾	109
AWST36LU1305	3	5	208/230	24	21	36	¾	¾	109
AWST36LU1308	3	8	208/230	24	21	36	¾	¾	109
AWST36LU1310	3	10	208/230	24	21	36	¾	¾	109

Standard Features

- AWST Models: Equipped with a fully adjustable TXV
- Direct-drive, multi-speed motors allows air volume variation for heating/cooling
- Sequence-controlled, rust-resistant nickel chromium heating elements of 3, 5, 8, and 10 kW
- Aluminum tubing coils on all models
- Cabinet air leakage less than 2.0% at 1.0 inch H₂O when tested in accordance with ASHRAE standard 193
- UL 60335 2-40 Compliant
- Factory installed R-32 sensor designed for the lifespan of the coil.
- Cabinet air leakage less than 1.4% at 0.5 inch H₂O when tested in accordance with ASHRAE standard 193
- Factory-installed pull-type disconnect
- Thermoplastic drain pan with bottom primary and secondary drain connections
- Built-in filter rack (filter included)
- Large chassis (2½- and 3-ton units) – front return only
- Small chassis (1½- and 2-ton units) – front or bottom return
- Wall-hanging bracket provided
- AHRI Certified; ETL Listed



R32

10 YEARS PARTS LIMITED WARRANTY

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AMVT*13 | AIR HANDLER

MULTI-POSITION | VARIABLE-SPEED | HIGH-EFFICIENCY



Model	Cooling (Tons)	Voltage	Dimensions			Service Valve		Ship Weight (lbs)
			W"	D"	H"	Liquid"	Suction"	
AMVT24BP1300	1½	208/230-1	17½	21	45	¾"	¾"	117
AMVT30BP1300	2	208/230-1	17½	21	53 1/2	¾"	7/8"	134
AMVT36BP1300	2½	208/230-1	17½	21	49	¾"	7/8"	134
AMVT36CP1300	3	208/230-1	21	21	45	¾"	¾"	158
AMVT42CP1300	3½	208/230-1	21	21	53 1/2	¾"	7/8"	158
AMVT48CP1300	4	208/230-1	21	21	53 1/2	¾"	7/8"	158
AMVT60DP1300	5	208/230-1	24½	21	53 1/2	¾"	7/8"	172

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Standard Features

- Internal factory-installed thermal expansion valves for cooling and heat pump applications
- Variable-speed ECM blower motor
- Integrated communicating ComfortBridge™ Technology
- Commissioning and diagnostics via on board Bluetooth with the CoolCloud™ phone and tablet application
- Auto configuration of the airflow and tonnage in communicating mode
- Provides constant CFM over a wide range of static pressure conditions independent of duct system
- CFM indicator
- Fault recall of six most recent faults
- Provides adjustable low CFM for efficient fan-only operation
- Improved humidity and comfort control
- Built-in compatibility with multi-stage heat pump and cooling applications
- Factory installed R-32 sensor designed for the lifespan of the coil
- Optimized for use with R-32 refrigerant
- All-aluminum evaporator coil
- AHRI certified; ETL listed

Cabinet Features

- Rigid SmartFrame™ cabinet
- Cabinet air leakage less than 2.0% at 1.0 inch H₂O when tested in accordance with ASHRAE standard 193
- Cabinet air leakage less than 1.4% at 0.5 inch H₂O when tested in accordance with ASHRAE standard 193
- Horizontal or vertical configuration capabilities
- 21" depth for easier attic access
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- Screw-less sides and back helps to reduce condensation when installed in humid locations
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Glue-less cabinet insulation retention
- Tool-less filter access
- Field Installed 3 kW–25 kW electric heater kits available



R32

**10 PARTS
YEAR LIMITED
WARRANTY***

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CAPEA | EVAPORATOR COIL

PAINTED CASED | EEV | UPFLOW / DOWNFLOW

EVAPORATOR
COILS

Utilized by GSXS6 & GSZS6

Model	Dimensions			Nominal Tons	Connection		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CAPEA1818B4	17½"	21⅛"	18"	1½ - 2	¾"	¾"	43
CAPEA1818C4	21"	21⅛"	18"	1½ - 2	¾"	¾"	45
CAPEA2422B4	17½"	21⅛"	22"	2 - 2½	¾"	¾"	48
CAPEA2422C4	21"	21⅛"	22"	2 - 2½	¾"	¾"	51
CAPEA3026B4	17½"	21⅛"	26"	3	¾"	7/8"	54
CAPEA3026C4	21"	21⅛"	26"	3	¾"	7/8"	57
CAPEA3026D4	24½"	21⅛"	26"	3	¾"	7/8"	62
CAPEA4830C4	21"	21"	30"	3½ - 4	¾"	7/8" or 1-1/8"	67
CAPEA6030D4	24½"	21"	30"	4-5	¾"	7/8" or 1-1/8"	76

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Standard Features

- All-Aluminum evaporator coil
- Optimized for use with R-410A refrigerant
- Factory-installed electronic expansion valve (EEV) for precise refrigerant control
- Compatibility with Goodman GTST connected thermostat thermostat and other Goodman communicating equipment
- Cooling and heat pump applications
- Fault recalCheck flowrator for cooling and heat pump applications
- 21" depth for easier attic access
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- UV-resistant drain pan
- AHRI certified; ETL listed



10 YEARS PARTS LIMITED WARRANTY

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CAPE | EVAPORATOR COIL



PAINTED CASED | EEV | UPFLOW / DOWNFLOW

Utilized by GSXS6 only

Model	Dimensions			Nominal Tons	Connection		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CAPE4860C4	21"	21 1/8"	30"	3 1/2 - 4	3/8"	7/8"	71
CAPE4860D4	24 1/2"	21 1/8"	30"	3 1/2 - 4	3/8"	7/8"	73
CAPE4961C4	21"	21 1/8"	30"	4-5	3/8"	7/8"	78
CAPE4961D4	24 1/2"	21 1/8"	30"	4-5	3/8"	7/8"	80

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- All-Aluminum evaporator coil
- Optimized for use with R-410A refrigerant
- Factory-installed electronic expansion valve (EEV) for precise refrigerant control
- Compatibility with Goodman GTST connected thermostat thermostat and other Goodman communicating equipment
- Cooling and heat pump applications
- Fault recalCheck flowrator for cooling and heat pump applications
- 21" depth for easier attic access
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- UV-resistant drain pan
- AHRI certified; ETL listed



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CAPTA | EVAPORATOR COIL

PAINTED CASED | INTERNAL TXV | UPFLOW / DOWNFLOW

EVAPORATOR
COILS

Model	Dimensions			Nominal Tons	Connection		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CAPTA1818A4	14"	21"	18"	1½	¾	¾	36
CAPTA1818B4	17.5"	21"	18"	1½	¾	¾	41
CAPTA2422A4	14"	21"	22"	2	¾	¾	44
CAPTA2422B4	17.5"	21"	22"	2	¾	¾	48
CAPTA2422C4	21"	21"	22"	2	¾	¾	53
CAPTA3022A4	14"	21"	22"	2½	¾	¾	44
CAPTA3022B4	17.5"	21"	22"	2½	¾	¾	48
CAPTA3022C4	21"	21"	22"	2½	¾	¾	53
CAPTA3026B4	17.5"	21"	26"	2½	¾	7/8	50
CAPTA3026C4	21"	21"	26"	2½	¾	7/8	52
CAPTA3626B4	17.5"	21"	26"	3	¾	7/8	54
CAPTA3626C4	21"	21"	26"	3	¾	7/8	57
CAPTA4230C4	21"	21"	30"	3½	¾	7/8	63
CAPTA4230D4	24.5"	21"	30"	3½	¾	7/8	66

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- All-Aluminum evaporator coil
- Optimized for use with R-410A refrigerant
- CAPTA models feature factory-installed thermal expansion valves for cooling and heat pump applications
- Factory-installed TXV for cooling and heat pump applications
- AHRI certified; ETL listed

Cabinet Features

- 21" depth for easier attic access
- Single front access panel
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- UV-resistant drain pan



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CAPT | EVAPORATOR COIL

PAINTED CASED | INTERNAL TXV | UPFLOW / DOWNFLOW



Model	Dimensions			Nominal (Tons)	Connection		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CAPT4961C4*	21	21	30	4-5	3/8	7/8	73
CAPT4961D4*	24 1/2	21	30	4-5	3/8	7/8	76

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- All-Aluminum evaporator coil
- Optimized for use with R-410A refrigerant
- Factory-installed thermal expansion valves for cooling and heat pump applications
- AHRI certified; ETL listed

Cabinet Features

- 21" depth for easier attic access
- Split seam front for easy access
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- UV-resistant drain pan



10 YEAR PARTS LIMITED WARRANTY*

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CHPE | EVAPORATOR COIL

PAINTED CASED | EEV | HORIZONTAL

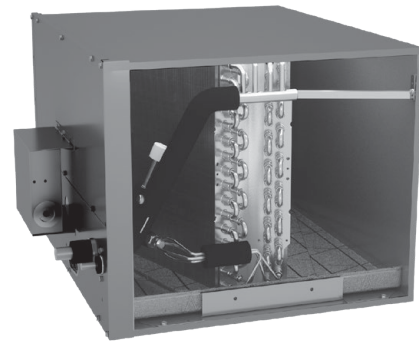
EVAPORATOR
COILS

Model	Dimensions			Nominal Tons	Connection		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CHPE2430B4	26"	21 $\frac{1}{8}$ "	17 $\frac{1}{2}$ "	1 $\frac{1}{2}$	$\frac{3}{8}$	$\frac{3}{4}$	56
CHPE3636B4	26"	21 $\frac{1}{8}$ "	17 $\frac{1}{2}$ "	2-3	$\frac{3}{8}$	$\frac{3}{4}$	59
CHPE3642C4	26"	21 $\frac{1}{8}$ "	21"	2-2 $\frac{1}{2}$	$\frac{3}{8}$	$\frac{3}{4}$	62
CHPE3743C4	26"	21 $\frac{1}{8}$ "	21"	3-4	$\frac{3}{8}$	$\frac{7}{8}$	68
CHPE3743D4	26"	21 $\frac{1}{8}$ "	24 $\frac{1}{2}$ "	3-3 $\frac{1}{2}$	$\frac{3}{8}$	$\frac{7}{8}$	72
CHPE4860D4	26"	21 $\frac{1}{8}$ "	24 $\frac{1}{2}$ "	4-5	$\frac{3}{8}$	$\frac{7}{8}$	79

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- All-Aluminum evaporator coil
- Optimized for use with R-410A refrigerant
- Factory-installed electronic expansion valve (EEV) for precise refrigerant control
- Compatibility with Goodman GTST connected thermostat thermostat and other Goodman communicating equipment
- Cooling and heat pump applications
- Fault recalCheck flowrator for cooling and heat pump applications
- 21" depth for easier attic access
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- UV-resistant drain pan
- AHRI certified; ETL listed



10 YEAR PARTS LIMITED WARRANTY

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CAPF | EVAPORATOR COIL



PAINTED CASED | UPFLOW / DOWNFLOW

Model	Dimensions			Nominal Tons	Connection		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CAPF3137B6*	17½	21	30	2½-3	¾	¾	53
CAPF3743C6*	21	21	30	3-3½	¾	7/8	63
CAPF3743D6*	24½	21	30	3-3½	¾	7/8	75
CAPF4860C6*	21	21	30	4-5	¾	7/8	65
CAPF4860D6*	24½	21	30	4-5	¾	7/8	68
CAPF4961C6*	21	21	30	4-5	¾	7/8	73
CAPF4961D6*	24½	21	30	4-5	¾	7/8	76

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Standard Features

- All-Aluminum evaporator coil
- Optimized for use with R-410A refrigerant
- Some models suitable for use with R-410A or R-22 refrigerant
- Check flowrator for cooling and heat pump applications
- AHRI certified; ETL listed

Cabinet Features

- 21" depth for easier attic access
- Split seam front for easy access
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- UV-resistant drain pan



10 YEAR PARTS LIMITED WARRANTY

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Model	Dimensions			Nominal Tons	Connection		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CAPFA1818A6	14	21	18	1½	¾	¾	33
CAPFA1818B6	17½	21	18	1½	¾	¾	38
CAPFA1818C6	21	21	18	1½	¾	¾	43
CAPFA2418A6	14	21	18	2	¾	¾	33
CAPFA2418B6	17½	21	18	2	¾	¾	38
CAPFA2418C6	21	21	18	2	¾	¾	43
CAPFA2422A6	14	21	22	2	¾	¾	41
CAPFA2422B6	17½	21	22	2	¾	¾	45
CAPFA2422C6	21	21	22	2	¾	¾	50
CAPFA3022A6	14	21	22	2½	¾	¾	41
CAPFA3022B6	17½	21	22	2½	¾	¾	45
CAPFA3022C6	21	21	22	2½	¾	¾	50
CAPFA3022D6	24½	21	22	2½	¾	¾	52
CAPFA3626B6	17½	21	26	3	¾	7/8	47
CAPFA3626C6	21	21	26	3	¾	7/8	49
CAPFA3626D6	24½	21	26	3	¾	7/8	56
CAPFA4226B6	17½	21	26	3½	¾	7/8	56
CAPFA4226C6	21	21	26	3½	¾	7/8	56
CAPFA4226D6	24½	21	26	3½	¾	7/8	56

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Compact and lightweight all-aluminum evaporator coil with AlumaFin⁷ technology
- Optimized for use with R-410A refrigerant
- 7mm tubes designed with patented grooves to maximize heat transfer
- Hydrophilic fins provide superior condensate management
- Check flowrator for cooling applications
- Flowrator mounts on access panel for easier servicing
- UV and mold resistant thermoplastic condensate drain pans featuring a 'no water-retention' design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- AHRI certified
- ETL Listed

Cabinet Features

- 21-inch depth for easy access in tight installations
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Single-piece access panel with tight seal helps to keep conditioned air from escaping
- Galvanized, leather grain-embossed finish
- Seal tight customized suction and liquid grommets for easy installation and removal



10 YEAR PARTS LIMITED WARRANTY

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CAUF | EVAPORATOR COIL



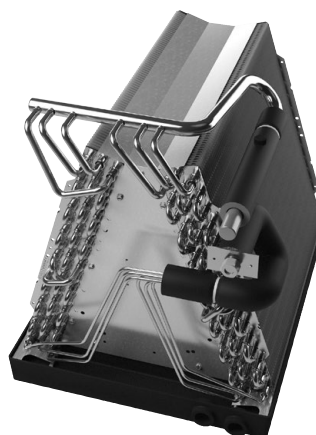
UNCASED | UPFLOW / DOWNFLOW

Model	Nominal Tons	Dimensions			Connection		Piston Size	Ship Weight (lbs)
		W"	D"	H"	Liquid"	Suction"		
CAUF1824A6*	1½-2	13	20⅞	16¼	¾	¾	.059	18
CAUF1824B6*	1½-2	16½	20⅞	16⅞	¾	¾	.059	23
CAUF1824C6*	1½-2	20	20⅞	16¾	¾	¾	.059	27
CAUF3030A6*	2½	13	20⅞	20⅞	¾	¾	.065	25
CAUF3030B6*	2½	16½	20⅞	18¾	¾	¾	.065	22
CAUF3030C6*	2½	20	20⅞	17⅞	¾	¾	.065	25
CAUF3030D6*	2½	23	20⅞	17⅞	¾	¾	.065	32
CAUF3131B6*	2½	16½	20⅞	20⅞	¾	¾	.068	27
CAUF3131B6*	2½-3	16½	20⅞	27	¾	¾	.071	53
CAUF3131C6*	2½	20	20⅞	20	¾	¾	.068	31
CAUF3636A6*	3	13	20⅞	19½	¾	¾	.071	30
CAUF3636B6*	3	16½	20⅞	19¾	¾	¾	.071	25
CAUF3636C6*	3	20	20⅞	19⅞	¾	¾	.071	28
CAUF3636D6*	3	23	20⅞	19⅞	¾	¾	.071	36
CAUF3642C6*	3-3½	20	20⅞	19	¾	¾	.078	29
CAUF3642D6*	3-3½	23	20⅞	19⅞	¾	¾	.078	34
CAUF3743C6*	3-3½	20	20⅞	28⅞	¾	7/8	.078	46
CAUF3743D6*	3-3½	23	20⅞	27¾	¾	7/8	.078	43
CAUF4860C6*	4-5	20	20⅞	28	¾	7/8	.093	48
CAUF4860D6*	4-5	23	20⅞	28	¾	7/8	.093	39
CAUF4961C6*	4-5	20	20⅞	28	¾	7/8	.093	54
CAUF4961D6*	4-5	23	20⅞	27	¾	7/8	.093	59

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- All-Aluminum evaporator coil
- Optimized for use with R-410A refrigerant
- Some models suitable for use with R-410A or R-22 refrigerant
- Check flowrator for cooling applications
- AHRI certified; ETL listed
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- UV-resistant drain pan



**10 PARTS
YEAR LIMITED
WARRANTY***

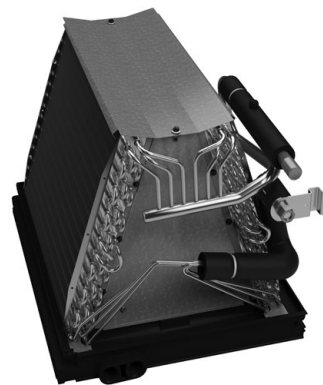
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Model	Nominal Tons	Dimensions			Connection		Piston Size	Ship Weight (lbs)
		W"	D"	H"	Liquid"	Suction"		
CAUFA1818A6	1½	12 ⁷ / ₈	20	14 ⁵ / ₈	3/8	3/4	0.055	18
CAUFA1818B6	1½	16 ³ / ₈	20	14 ¹ / ₂	3/8	3/4	0.055	20
CAUFA2318A6	2	19 ⁷ / ₈	20	14 ³ / ₈	3/8	3/4	0.057	18
CAUFA1818C6	1½	19 ⁷ / ₈	20	14 ³ / ₈	3/8	3/4	0.055	26
CAUFA2418A6	2	12 ⁷ / ₈	20	14 ⁵ / ₈	3/8	3/4	0.057	18
CAUFA2418B6	2	16 ³ / ₈	20	14 ¹ / ₂	3/8	3/4	0.057	20
CAUFA2418C6	2	19 ⁷ / ₈	20	14 ³ / ₈	3/8	3/4	0.057	26
CAUFA2922A6	2½	12 ⁷ / ₈	20	18 ¹ / ₈	3/8	3/4	0.065	26
CAUFA2922B6	2½	16 ³ / ₈	20	17 ⁷ / ₈	3/8	3/4	0.065	28
CAUFA2922C6	2½	19 ⁷ / ₈	20	17 ³ / ₈	3/8	3/4	0.065	30
CAUFA3022A6	2½	12 ⁷ / ₈	20	18 ¹ / ₈	3/8	3/4	0.063	26
CAUFA3022B6	2½	16 ³ / ₈	20	17 ⁷ / ₈	3/8	3/4	0.063	28
CAUFA3022C6	2½	19 ⁷ / ₈	20	17 ⁷ / ₈	3/8	3/4	0.063	30
CAUFA3022D6	2½	23 ³ / ₈	20	17 ¹ / ₄	3/8	3/4	0.063	32
CAUFA3626B6	3	16 ³ / ₈	20	21	3/8	7/8	0.065	30
CAUFA3626C6	3	19 ⁷ / ₈	20	20 ³ / ₄	3/8	7/8	0.065	31
CAUFA3626D6	3	23 ³ / ₈	20	20 ⁵ / ₈	3/8	7/8	0.065	35
CAUFA4226B6	3½	16 ³ / ₈	20	24 ³ / ₈	3/8	7/8	0.071	28
CAUFA4226C6	3½	19 ⁷ / ₈	20	24	3/8	7/8	0.071	30
CAUFA4226D6	3½	23 ³ / ₈	20	23 ³ / ₈	3/8	7/8	0.071	33

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Standard Features

- Compact and lightweight all-aluminum evaporator coil with AlumaFin⁷™ technology
- Optimized for use with R-410A refrigerant
- 7mm tubes designed with patented grooves to maximize heat transfer
- Hydrophilic fins provide superior condensate management
- Check flowrator for cooling applications
- UV and mold resistant thermoplastic condensate drain pans featuring a 'no water-retention' design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- AHRI certified
- ETL Listed



10 YEARS PARTS LIMITED WARRANTY

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CHPF | EVAPORATOR COIL



PAINTED CASED | HORIZONTAL "A"

Model	Dimensions			Plenum Opening		Nominal Tons	Connection		Ship Weight (lbs)
	D"	W"	H"	D"	H"		Liquid"	Suction"	
CHPF3636B6*	21 ¹ / ₈	26	17 ¹ / ₂	19	16 ¹ / ₂	3	3/8	3/4	50
CHPF3642C6*	21 ¹ / ₈	26	21	19	20	3-3 ¹ / ₂	3/8	3/4	63
CHPF3743C6*	21 ¹ / ₈	26	21	19	20	3-1 ¹ / ₂	3/8	7/8	63
CHPF4860D6*	21 ¹ / ₈ "	26	24 ¹ / ₂	19	23 ¹ / ₂	4-5	3/8	7/8	77

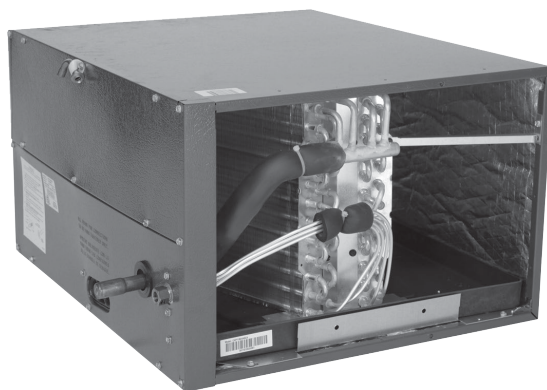
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Standard Features

- All-Aluminum evaporator coil
- Optimized for use with R-410A refrigerant
- Some models suitable for use with R-410A or R-22 refrigerant
- Check flowrator for cooling applications
- AHRI certified; ETL listed

Cabinet Features

- 21" depth for easier attic access
- Split seam front for easy access
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- UV-resistant drain pan



10 YEAR PARTS LIMITED WARRANTY*

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CSCF | EVAPORATOR COIL

HORIZONTAL SLAB

EVAPORATOR
COILS

Model	Dimensions			Plenum Opening		Capacity (Tons)	Connection Size		Ship Weight (lbs)
	D"	W"	H"	D"	H"		Liquid"	Suction"	
CSCF1824N6*	25½	12	25	16	21	1½-2	¾	¾	43
CSCF3036N6*	33½	12	25	24	21	2½-3	¾	7/8	52.5
CSCF3642N6*	39½	12	25	30	21	3-3½	¾	7/8	43
CSCF4860N6*	39½	12	25	30	21	4-5	¾	7/8	60

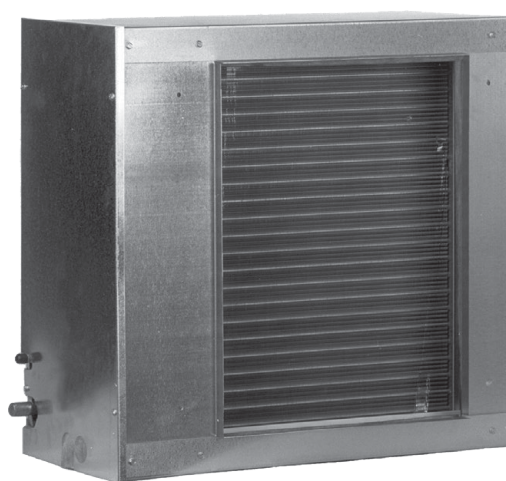
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Standard Features

- All-Aluminum evaporator coil
- Optimized for use with R-410A refrigerant
- Suitable for use with R-410A or R-22 refrigerant
- Compact and versatile - right or left horizontal position
- Copper sweat connections
- Check flowrator for cooling applications
- AHRI certified; ETL listed

Cabinet Features

- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- UV-resistant drain pan



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CHPT | EVAPORATOR COIL



PAINTED CASED | INTERNAL TXV | HORIZONTAL "A"

Model	Dimensions			Nominal Tons	Connection Size	
	D"	W"	H"		Liquid"	Suction"
CHPT4860D4**	26"	21 1/8"	24 1/2"	3 1/2 - 5	3/8"	7/8"

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Standard Features

- All-Aluminum evaporator coil
- Optimized for use with R-410A refrigerant
- Factory-installed TXV for cooling and heat pump applications
- AHRI certified; ETL listed

Cabinet Features

- 21" depth for easier attic access
- Split seam front for easy access
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- UV-resistant drain pan



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CHPTA | EVAPORATOR COIL

PAINTED CASED | INTERNAL TXV | HORIZONTAL "A"

EVAPORATOR
COILS

Model	Dimensions			Nominal Tons	Connection Size	
	D"	W"	H"		Liquid"	Suction"
CHPTA1822A4	22"	21"	14"	1.5	3/8"	3/4"
CHPTA1822B4	22"	21"	17.5"	1.5	3/8"	3/4"
CHPTA2426B4	26"	21"	17.5"	2	3/8"	7/8"
CHPTA2426C4	26"	21"	21"	2	3/8"	7/8"
CHPTA3026B4	26"	21"	17.5"	2.5	3/8"	7/8"
CHPTA3026C4	26"	21"	21"	2.5	3/8"	7/8"
CHPTA3630B4	30"	21"	17.5"	3	3/8"	7/8"
CHPTA3630C4	30"	21"	21"	3	3/8"	7/8"

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Standard Features

- All-Aluminum evaporator coil
- Optimized for use with R-410A refrigerant
- Factory-installed TXV for cooling and heat pump applications
- AHRI certified; ETL listed

Cabinet Features

- Single-piece access panel with tight seal helps to keep conditioned air from escaping
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- UV-resistant drain pan



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CAPFA*3 (R-32) | EVAPORATOR COIL

AlumaFin⁷
Evaporator Coil



PAINTED CASED | UPFLOW / DOWNFLOW

Model	Dimensions				Nominal Tons	Connection		Ship Weight (lbs)
	W"	D"	H"	A"		Liquid"	Suction"	
CAPFA1818A3	14"	21"	18"	14"	1½	3/8"	3/4"	28
CAPFA1818B3	17½"	21"	18"	15½"	1½	3/8"	3/4"	34
CAPFA1818C3	21"	21"	18"	14"	1½	3/8"	3/4"	43
CAPFA2422A3	14"	21"	22"	18"	2	3/8"	3/4"	42
CAPFA2422B3	17½"	21"	22"	18"	2	3/8"	3/4"	42
CAPFA2422C3	21"	21"	22"	18"	2	3/8"	3/4"	42
CAPFA3022A3	14"	21"	22"	18"	2½	3/8"	3/4"	36
CAPFA3022B3	17½"	21"	22"	18"	2½	3/8"	3/4"	42
CAPFA3022C3	21"	21"	22"	18"	2½	3/8"	3/4"	42
CAPFA3022D3	24½"	21"	22"	18"	2½	3/8"	3/4"	53
CAPFA3626B3	17½"	21"	26"	22"	3	3/8"	7/8"	46
CAPFA3626C3	21"	21"	26"	22"	3	3/8"	7/8"	50
CAPFA3626D3	24½"	21"	26"	22"	3	3/8"	7/8"	61
CAPFA4226B3	17½"	21"	26"	22"	3½	3/8"	7/8"	46
CAPFA4226C3	21"	21"	26"	22"	3½	3/8"	7/8"	50
CAPFA4226D3	24½"	21"	26"	22"	3½	3/8"	7/8"	61
CAPFA6030C3	21"	21"	30"	26"	4	3/8"	7/8"	66
CAPFA6030D3	24½"	21"	30"	26"	5	3/8"	7/8"	69

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- All-Aluminum evaporator coil
- Optimized for use with R-32 refrigerant including circuits and manifolds
- R-32 sensor designed for the life span of the coil
- Optimized metering devices (piston)
- Standardized copper suction tube stub length
- 21" depth for easier attic access
- Single front access panel
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- Drain pan rails designed to remove and reposition coils with ease without compromising structural integrity
- UV-resistant drain pan
- AHRI certified; ETL listed



R32

10 YEAR PARTS LIMITED WARRANTY

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.



CAPTA*3 (R-32) | EVAPORATOR COIL

PAINTED CASED | INTERNAL TXV | UPFLOW / DOWNFLOW

EVAPORATOR
COILS

Model	Dimensions			Nominal Tons	Connection		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CAPTA1818A3	14"	21"	18"	1½	¾"	¾"	30
CAPTA1818B3	17½"	21"	18"	1½	¾"	¾"	35
CAPTA2422A3	14"	21"	22"	1½ - 2	¾"	¾"	37
CAPTA2422B3	17½"	21"	22"	1½ - 2	¾"	¾"	40
CAPTA2422C3	21"	21"	22"	1½ - 2	¾"	¾"	43
CAPTA3022A3	14"	21"	22"	2 - 2½	¾"	¾"	37
CAPTA3022B3	17½"	21"	22"	2 - 2½	¾"	¾"	40
CAPTA3022C3	21"	21"	22"	2 - 2½	¾"	¾"	43
CAPTA3026B3	17½"	21"	26"	1½ - 2½	¾"	7/8"	46
CAPTA3026C3	21"	21"	26"	1½ - 2½	¾"	7/8"	51
CAPTA3626B3	17½"	21"	26"	2 - 3	¾"	7/8"	48
CAPTA3626C3	21"	21"	26"	2 - 3	¾"	7/8"	51
CAPTA4230C3	21"	21"	30"	2½ - 3½	¾"	7/8"	66
CAPTA4230D3	24½"	21"	30"	2½ - 3½	¾"	7/8"	70
CAPTA6030C3	21"	21"	30"	3½ - 5	¾"	7/8"	66
CAPTA6030D3	24½"	21"	30"	3½ - 5	¾"	7/8"	70

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- All-Aluminum evaporator coil
- Optimized for use with R-32 refrigerant including circuits and manifolds
- R-32 sensor designed for the life span of the coil
- factory-installed thermal expansion valves for cooling and heat pump applications
- Standardized copper suction tube stub length
- 21" depth for easier attic access
- single front access panel
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- Drain pan rails designed to remove and reposition coils with ease without compromising structural integrity
- UV-resistant drain pan
- AHRI certified; ETL listed



R32

**10 PARTS
LIMITED
YEAR WARRANTY***

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CHPTA*3 (R-32) | EVAPORATOR COIL



PAINTED CASE | INTERNAL TXV | HORIZONTAL

Model	Dimensions			Nominal Tons	Connection		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CHPTA1822A3	22"	21"	14"	1½	¾"	¾"	46
CHPTA1822B3	22"	21"	17½"	1½	¾"	¾"	50
CHPTA2426B3	26"	21"	17½"	1½ - 2	¾"	7/8"	55
CHPTA2426C3	26"	21"	21"	1½ - 2	¾"	7/8"	57
CHPTA3026B3	26"	21"	17½"	2 - 2½	¾"	7/8"	59
CHPTA3026C3	26"	21"	21"	2 - 2½	¾"	7/8"	62
CHPTA3630B3	30"	21"	17½"	2½ - 3	¾"	7/8"	66
CHPTA3630C3	30"	21"	21"	2½ - 3	¾"	7/8"	70
CHPTA4230C3	30"	21"	21"	2½ - 3½	¾"	7/8"	70
CHPTA4830C3	30"	21"	21"	3½ - 4	¾"	7/8"	78
CHPTA6030D3	30"	21"	24½"	4 - 5	¾"	7/8"	82

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- All-Aluminum evaporator coil
- Optimized for use with R-32 refrigerant including circuits and manifolds
- R-32 sensor designed for the life span of the coil
- Factory-installed thermal expansion valves for cooling and heat pump applications
- Standardized copper suction tube stub length
- 21" depth for easier attic access
- Single front access panel
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- Drain pan rails designed to remove and reposition coils with ease without compromising structural integrity
- UV-resistant drain pan
- AHRI certified; ETL listed



R32

10 YEAR PARTS LIMITED WARRANTY*

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CAPEA*3** (R-32) | EVAPORATOR COIL

PAINTED CASED | EEV | UPFLOW / DOWNFLOW

EVAPORATOR
COILS

Model	Dimensions			Nominal Tons	Connection		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CAPEA2418B3	17.5	21	18	2	1/16" or 3/8"	5/8" or 3/4"	43
CAPEA2418C3	21	21	18	2	1/16" or 3/8"	5/8" or 3/4"	45
CAPEA3022B3	17.5	21	22	2 1/2	1/16" or 3/8"	3/4" or 7/8"	48
CAPEA3022C3	21	21	22	2 1/2	1/16" or 3/8"	3/4" or 7/8"	51
CAPEA3626B3	17.5	21	26	3	1/16" or 3/8"	3/4" or 7/8"	54
CAPEA3626C3	21	21	26	3	1/16" or 3/8"	3/4" or 7/8"	57
CAPEA3626D3	24.5	21	26	3	1/16" or 3/8"	3/4" or 7/8"	62
CAPEA4830C3	21	21	30	4	3/8"	7/8" or 1 1/8"	68
CAPEA4830D3	24.5	21	30	4	3/8"	7/8" or 1 1/8"	70
CAPEA6030C3	21	21	30	5	3/8"	7/8" or 1 1/8"	75
CAPEA6030D3	24.5	21	30	5	3/8"	7/8" or 1 1/8"	78

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- All-Aluminum evaporator coil
- Optimized for use with R-32 refrigerant including circuits and manifolds
- R-32 sensor designed for the life span of the coil
- Factory-installed electronic expansion valve (EEV) for precise refrigerant control
- Standardized copper suction tube stub length
- 21" depth for easier attic access
- single front access panel
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- Drain pan rails designed to remove and reposition coils with ease without compromising structural integrity
- UV-resistant drain pan
- AHRI certified; ETL listed



R32

10 YEAR LIMITED PARTS WARRANTY*

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CHPEA*3** (R-32) | EVAPORATOR COIL



PAINTED CASE | INTERNAL TXV | HORIZONTAL

Model	Dimensions			Nominal Tons	Connection		Ship Weight (lbs)
	W"	D"	H"		Liquid"	Suction"	
CHPEA2422B3	22"	21"	17.5"	2	1/8" or 3/8"	5/8" or 3/4"	56
CHPEA3026B3	26"	21"	17.5"	2 1/2	1/8" or 3/8"	3/4" or 7/8"	63
CHPEA3026C3	26"	21"	21"	2 1/2	1/8" or 3/8"	3/4" or 7/8"	67
CHPEA3626B3	26"	21"	17.5"	3	1/8" or 3/8"	3/4" or 7/8"	68
CHPEA3626C3	26"	21"	21"	3	1/8" or 3/8"	3/4" or 7/8"	70
CHPEA4830C3	30"	21"	21"	4	3/8"	7/8" or 1 1/8"	76
CHPEA4830D3	30"	21"	24.5"	4	3/8"	7/8" or 1 1/8"	78
CHPEA6030D3	30"	21"	21"	5	3/8"	7/8" or 1 1/8"	76
CHPEA6030C3	30"	21"	24.5"	5	3/8"	7/8" or 1 1/8"	78

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- All-Aluminum evaporator coil
- Optimized for use with R-32 refrigerant including circuits and manifolds
- R-32 sensor designed for the life span of the coil
- Factory-installed electronic expansion valve (EEV) for precise refrigerant control
- Standardized copper suction tube stub length
- 21" depth for easier attic access
- Single front access panel
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- Drain pan rails designed to remove and reposition coils with ease without compromising structural integrity
- UV-resistant drain pan
- AHRI certified; ETL listed



R32

10 YEAR PARTS LIMITED WARRANTY

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PACKAGED UNITS



GPCH3 | PACKAGED AIR CONDITIONER



13.4 SEER2 | ENERGY-EFFICIENT COMPRESSOR

Model	Cooling Capacities		SEER2/EER2	Electric Heat (kW)	Voltage-Phase	Dimensions			dBs	Ship Weight (lbs)
	Tons	CFM				W"	D"	H"		
GPCH32441*	2	875	13.4 / 10.6	5, 8, 10	208/230-1	66	34	22	76	310
GPCH33041*	2½	1,050	13.4 / 10.6	5, 8, 10, 15	208/230-1	66	34	22	76	315
GPCH33641*	3	1,200	13.4 / 10.6	5, 8, 10, 15	208/230-1	66	34	22	78	320
GPCH34241*	3½	1,200	13.4 / 10.6	5, 8, 10, 15, 20	208/230-1	66	34	22	78	365
GPCH34841*	4	1,600	13.4 / 10.6	5, 8, 10, 15, 20	208/230-1	66	34	24	80	375
GPCH36041*	5	1,600	13.4 / 10.6	5, 8, 10, 15, 20	208/230-1	66	34	24	80	380

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Energy-efficient compressor with internal relief valve
- Multi-speed ECM indoor blower motor
- Quiet horizontal discharge
- Copper tube/aluminum fin condenser coil
- All-aluminum evaporator coil
- Totally enclosed, permanently lubricated condenser fan motor
- Fully charged system
- 5 kW to 20 kW electric heat kit available as a field-installed option
- AHRI Certified; ETL listed

Cabinet Features

- Heavy-gauge galvanized-steel cabinet with attractive Architectural Gray powder-paint finish
- Louvered condenser coil protection
- Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- Fully insulated blower compartment has convenient access panels
- Meets cabinet air leakage requirements when tested in accordance with ASHRAE standard 193
- One footprint for all tonnages
- When properly anchored, meets the 2020 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



**10 PARTS
YEAR LIMITED
WARRANTY***

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GPCM3 | PACKAGED AIR CONDITIONER

13.4 SEER2 | ENERGY-EFFICIENT SCROLL COMPRESSOR

PACKAGED
UNITS

Model	Nominal Capacities		Electric Heat (kW)	SEER2/EER2	Voltage-Phase	MCA	MOP	Dimensions			dBs	Ship Weight (lbs)
	"Cooling (Tons)"	"Cooling (CFM)"						W"	D"	H"		
GPCM32441A*	2	800	5,8,10	13.4 / 10.6	208 / 230-1	21.6	35	47	51	34 3/4	78	319
GPCM33041A*	2½	1000	5,8,10,15	13.4 / 10.6	208 / 230-1	23	35	47	51	34 3/4	78	342
GPCM33641A*	3	1200	5,8,10,15	13.4 / 10.6	208 / 230-1	26.1	40	47	51	34 3/4	80	365
GPCM34241A*	3½	1325	5,8,10,15	13.4 / 10.6	208 / 230-1	27.7	40	47	51	42 3/4	78	435
GPCM34841A*	4	1600	5,8,10,15,20	13.4 / 10.6	208 / 230-1	31.7	50	47	51	42 3/4	82	435
GPCM36041A*	5	1700	5,8,10,15,20	13.4 / 10.6	208 / 230-1	41	60	47	51	42 3/4	80	458

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Energy-efficient compressor
- Multi-speed ECM indoor blower motor
- Convertible airflow: horizontal or downflow application
- Copper tube/aluminum fin condenser coil
- All-aluminum evaporator coil
- Totally enclosed, permanently lubricated condenser fan motor
- 5 kW to 20 kW electric heat kit available as a field-installed option
- AHRI Certified; ETL Listed

Cabinet Features

- Heavy-gauge galvanized-steel cabinet with attractive Architectural Gray powder-paint finish
- Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- Fully insulated blower compartment with convenient access panels
- Meets cabinet air leakage requirements when tested in accordance with ASHRAE standard 193
- Louvered condenser coil protection
- One footprint for all tonnages
- When properly anchored, meets the 2020 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available)



10 YEAR PARTS LIMITED WARRANTY*

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GP HH5 | PACKAGED HEAT PUMP



UP TO 15.2 SEER2 | UP TO 6.7 HSPF2 | HIGH-EFFICIENCY SCROLL COMPRESSOR

Model	Nominal Capacities			Electric Heat (kW)	Voltage-Phase/Hz	SEER2/EER2	Dimensions			dBs	Ship Weight (lbs)
	Cooling ¹	Heating ¹	CFM				W"	D"	H"		
GP HH52441**	24,000	24,000	875	5, 8, 10	208/230-1	15.0 / 11.4	66	34	30	76	325
GP HH53041**	30,000	30,000	1,050	5, 8, 10, 15	208/230-1	15.2 / 11.9	66	34	30	76	325
GP HH53641**	36,000	36,000	1,200	5, 8, 10, 15	208/230-1	15.2 / 11.4	66	34	35	78	385
GP HH54241*	42,000	42,000	1,300	5, 8, 10, 15, 20	208/230-1	15.2 / 11.2	66	34	35	79	385
GP HH54841**	48,000	48,000	1,600	5, 8, 10, 15, 20	208/230-1	15.2 / 10.6	66	34	35	78	410
GP HH56041**	60,000	60,000	1,700	5, 8, 10, 15, 20	208/230-1	15.2 / 11.4	66	34	38.75	80	415

¹ Tons

"OTHPPKG" stands for Outdoor Thermostat Heat-Pump Package

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- High-efficiency scroll compressor
- Multi-speed ECM indoor blower motor
- Copper tube/aluminum fin condenser coil
- All-aluminum evaporator coil
- Totally enclosed, permanently lubricated condenser fan motor
- Fully charged system
- Quiet horizontal discharge
- Electric heat kit available as a field-installed option
- AHRI Certified; ETL Listed

Cabinet Features

- Heavy-gauge galvanized-steel cabinet with attractive Architectural Gray powder-paint finish
- Louvered condenser coil protection
- Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- Fully insulated blower compartment with convenient access panels
- Meets cabinet air leakage requirements when tested in accordance with ASHRAE standard 193
- One footprint for all tonnages
- When properly anchored, meets the 2020 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



10 YEAR PARTS LIMITED WARRANTY*

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GPBM5 | PACKAGED HEAT PUMP

UP TO 15.2 SEER2 | UP TO 6.7 HSPF2 | HIGH-EFFICIENCY SCROLL COMPRESSOR

PACKAGED
UNITS

Model	Nominal Capacities			Electric Heat (kW)	SEER2/EER2	Voltage-Phase	MCA	MOP	Dimensions			dBs	Ship Weight (lbs)
	Cooling ¹	Heating ¹	CFM						W"	D"	H"		
GPBM52441A*	2	22800	850	5,8,10	15.2 / 11.4	208 / 230-1	18.7	25	47	51	34 3/4	76	376
GPBM53041A*	2 1/2	28600	1050	5,8,10,15	15.2 / 11.4	208 / 230-1	21.5	30	47	51	34 3/4	76	385
GPBM53641A*	3	33800	1200	5,8,10,15	15.2 / 11.4	208 / 230-1	22.8	35	47	51	34 3/4	76	492
GPBM54241A*	3 1/2	38500	1300	5,8,10,15	15.2 / 11.4	208 / 230-1	31.7	50	47	51	42 3/4	78	492
GPBM54841A*	4	44500	1600	5,8,10,15,20	15.2 / 11.2	208 / 230-1	33.3	50	47	51	42 3/4	78	492
GPBM56041A*	5	58500	2000	5,10,15,20	15.2 / 11.2	208 / 230-1	39	60	73 3/8	47 5/8	43 1/2	78	688

¹ Tons

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- High-efficiency two-stage scroll compressor
- Two-stage heating and cooling
- Multi-Speed ECM indoor blower motor
- Copper tube/aluminum fin condenser coils
- All-aluminum evaporator coil on 2- to 4-ton units
- Aluminum-copper evaporator coil on 5-ton units
- Liquid-line filter drier
- Convertible airflow: horizontal or downflow
- Electric heat kit available as a field-installed option
- AHRI Certified; ETL Listed

Cabinet Features

- Heavy-gauge galvanized-steel cabinet with attractive two-tone Architectural Gray powder-paint finish
- Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- Fully insulated air-handling compartment with convenient access panels
- Louvered condenser coil protection
- Meets cabinet air leakage requirements when tested in accordance with ASHRAE standard 193
- When properly anchored, meets the 2020 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available)



10 YEAR PARTS LIMITED WARRANTY*

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GP HH3 | PACKAGED HEAT PUMP

13.4 SEER2 | 6.7 HSPF2 | ENERGY-EFFICIENT SCROLL COMPRESSOR



Model	Nominal Capacities			Electric Heat (kW)	SEER2/EER2	Voltage-Phase	Dimensions			dBs	Ship Weight (lbs)
	Cooling ¹	Heating ¹	CFM				W"	D"	H"		
GP HH32441**	24,000	875	22,800	5, 8, 10	14.5 / 12.0	208/230-1	66	34	30	76	324
GP HH33041**	30,000	1,050	27,600	5, 8, 10, 15	14.0 / 12.0	208/230-1	66	34	30	76	324
GP HH33641**	36,000	1,200	32,200	5, 8, 10, 15	14.0 / 11.5	208/230-1	66	34	35	78	387
GP HH34241**	42,000	1,300	37,600	5, 8, 10, 15, 20	14.0 / 12.0	208/230-1	66	34	35	78	387
GP HH34841**	48,000	1,600	44,000	5, 8, 10, 15, 20	14.0 / 12.0	208/230-1	66	34	35	80	412
GP HH36041**	60,000	1,700	54,500	5, 8, 10, 15, 20	14.0 / 11.5	208/230-1	66	34	38 3/4	80	412

¹ Tons

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Energy-efficient scroll compressor
- Multi-speed ECM indoor blower motor
- Quiet horizontal discharge
- All-aluminum evaporator coil
- Copper tube/aluminum fin condenser coil
- Totally enclosed, permanently lubricated condenser fan motor
- Fully charged system
- Electric heat kit available as a field-installed option
- AHRI certified; ETL listed

Cabinet Features

- Heavy-gauge galvanized-steel cabinet with architectural gray powder-paint finish
- Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- Fully insulated blower compartment with convenient access panels
- Meets cabinet air leakage requirements when tested in accordance with ASHRAE standard 193
- Louvered condenser coil protection
- One footprint for all tonnages
- When properly anchored, meets the 2020 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



10 YEAR PARTS LIMITED WARRANTY*

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GPHM3 | PACKAGED HEAT PUMP

UP TO 13.4 SEER2 | 6.7 HSPF2 | ENERGY-EFFICIENT SCROLL COMPRESSOR

PACKAGED
UNITS

Model	Nominal Capacities			Electric Heat (kW)	SEER2/EER2	Voltage-Phase	MCA	MOP	Dimensions			dBs	Ship Weight (lbs)
	Cooling ¹	Heating ¹	CFM						W"	D"	H"		
GPHM32441A*	2	22,800	850	5,8,10	13.4 / 10.6	208 / 230-1	21.4	30	47	51	34 3/4	76	380
GPHM33041A*	2 1/2	27,200	1,050	5,8,10,15	13.4 / 10.6	208 / 230-1	23	35	47	51	34 3/4	76	390
GPHM33641A*	3	33,600	1,200	5,8,10,15	13.4 / 10.6	208 / 230-1	24.4	35	47	51	34 3/4	81	400
GPHM34241A*	3 1/2	38,000	1,300	5,8,10,15	13.4 / 10.6	208 / 230-1	29.2	45	47	51	42 3/4	80	485
GPHM34841A*	4	46,000	1,600	5,8,10,15,20	13.4 / 10.6	208 / 230-1	31.9	50	47	51	42 3/4	79	495
GPHM36041A*	5	55,500	1,850	5,8,10,15,20	13.4 / 10.6	208 / 230-1	37.5	60	47	51	42 3/4	80	495

¹ Tons

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Energy-efficient scroll compressor
- Multi-speed ECM indoor blower motor
- Convertible airflow: horizontal or downflow
- Copper tube/aluminum fin condenser coil
- All-Aluminum evaporator coil
- Electric heat kit available as a field-installed option
- AHRI Certified; ETL Listed

Cabinet Features

- Heavy-gauge galvanized-steel cabinet with attractive Architectural Gray powder-paint finish
- Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- Fully insulated air-handling compartment with convenient access panels
- Meets cabinet air leakage requirements when tested in accordance with ASHRAE standard 193
- Louvered condenser coil protection
- One footprint for all tonnages
- When properly anchored, meets the 2020 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



10 YEARS PARTS LIMITED WARRANTY

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GPDM3 | PACKAGED GAS / DUAL-FUEL



UP TO 13.4 SEER2 | 81% AFUE | 6.7 HSPF2

Model	Nominal Ratings			Voltage-Phase	Dimensions			dBs	Ship Weight (lbs)
	Cooling	Heating	Gas Heat		W"	D"	H"		
GPDM32406041	23,800	23,500	60,000	208-230/ 1/ 61	47	51	34¾	76	440
GPDM33008041	28,500	28,500	80,000	208-230/ 1/ 61	47	51	34¾	76	440
GPDM33608041	34,200	34,400	80,000	208-230/ 1/ 61	47	51	34¾	76	440
GPDM34210041	40,500	39,600	100,000	208-230/ 1/ 61	47	51	42¾	76	545
GPDM34810041	44,500	43,285	100,000	208-230/ 1/ 61	47	51	42¾	76	545

¹ Tons ² BTU/h

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Combines cooling with heat pump and gas heating for optimal year-long performance
- Energy-efficient scroll compressor
- Heavy-duty aluminized-steel heat exchanger
- Multi-speed ECM indoor blower motor
- All-aluminum evaporator coil
- Two-stage gas valve; natural gas with easy conversion to propane with accessory kit
- Power-assisted combustion
- High and low-pressure switch protection
- Direct spark ignition system includes a microprocessor-based control for the entire ignition sequence
- All blower operation and all safety circuits complete with self-diagnostics
- All models comply with California Low NOx emission standards
- 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)
- AHRI Certified; ETL Listed

Cabinet Features

- Fully insulated heavy-gauge, zinc-coated steel cabinet with UV-resistant powder-paint finish
- Louvered metal panel condenser coil protection
- Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- Compressor sound blanket
- Convenient access panels
- One roof curb fits all units
- Bottom, 2" high base rails for easy handling
- All models fit a standard-size pick-up truck
- When properly anchored, meets the 2010 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)
- Meets cabinet air leakage requirements when tested in accordance with ASHRAE standard 193
- One footprint for all tonnages



20 YEAR HEAT EXCHANGER LIMITED WARRANTY*

10 YEAR PARTS LIMITED WARRANTY*

* Complete warranty details available from your local dealer/contractor or at www.goodmanmfg.com. To receive the 20-Year Heat Exchanger 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.



GPGM5 | PACKAGED GAS / ELECTRIC UNIT

UP TO 15.2 SEER | 81% AFUE | HIGH-EFFICIENCY SCROLL COMPRESSOR

PACKAGED
UNITS

Model	Nominal Ratings			SEER2/ EER2	Voltage- Phase	Dimensions			dBs	Ship Weight (lbs)
	Cooling ¹	Gas Heat ²	CFM			W"	D"	H"		
GPGM52404041A*	2	2	800	15.2 / 11.2	208/230-1	47	51	34¾	78	380
GPGM53004041A*	2½	2½	950	14.6 / 11.2	208/230-1	47	51	34¾	76	407
GPGM53608041A*	3	3	1,200	15.2 / 11.2	208/230-1	47	51	42¾	79	500
GPGM54208041A*	3½	3½	1,250	14.7 / 11.2	208/230-1	47	51	42¾	80	505
GPGM54810041A*	4	4	1,300	15.0 / 11.2	208/230-1	47	51	42¾	79	500
GPGM56014041A*	5	140,000	1,800	15.2 / 11.2	208/230-1	73 3/8	47 5/8	43½	78	688

¹ Tons ² BTU/h

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Durable, corrosion-resistant T-140 aluminized steel tubular heat exchanger
- High-efficiency two-stage scroll compressor
- Convertible airflow: horizontal or downflow application
- Variable-speed ECM indoor blower motor
- Copper tube/aluminum fin condenser coil
- All-aluminum evaporator coil on 2- to 4-ton units
- Aluminum-copper evaporator coil on 5-ton units
- Power-assisted combustion
- Loss-of-charge protection & high-pressure switch
- Two-stage gas valve; natural gas with easy conversion to propane with accessory kit
- Direct spark ignition system includes a microprocessor-based control for the entire ignition sequence
- All blower operation and all safety circuits complete with self-diagnostics
- All models comply with California Low NOx emission standards (40ng/J NOx)
- 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)
- AHRI Certified; ETL Listed

Cabinet Features

- Fully insulated heavy-gauge, zinc-coated steel cabinet with UV-resistant powder-paint finish
- Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- Convenient access panels
- One roof curb fits 2-4 ton units
- Bottom, 2" high base rails for easier handling
- 2-4 ton models fit a standard-size pick-up truck
- When properly anchored, meets the 2020 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)
- Meets cabinet air leakage requirements when tested in accordance with ASHRAE standard 193



20 YEAR HEAT EXCHANGER LIMITED WARRANTY

10 YEAR PARTS LIMITED WARRANTY

* Complete warranty details available from your local dealer/contractor or at www.goodmanmfg.com. To receive the 20-Year Heat Exchanger 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

GPGM3 | PACKAGED GAS / ELECTRIC UNIT



UP TO 13.4 SEER2 | 81% AFUE | ENERGY-EFFICIENT SCROLL COMPRESSOR

Model	Nominal Capacities			SEER / EER	Voltage-Phase-Hz	Dimensions			dBs	Ship Weight (lbs)
	Cooling ¹	Heating ²	CFM			W"	D"	H"		
GPGM32404041	2	40,000	800	13.4 / 10.6	208/230-1	47	51	34½	78	435
GPGM32406041	2	60,000	800	13.4 / 10.6	208/230-1	47	51	34½	78	439
GPGM33004041	2½	40,000	1,000	13.4 / 10.6	208/230-1	47	51	34½	78	438
GPGM33006041	2½	60,000	1,000	13.4 / 10.6	208/230-1	47	51	34½	78	442
GPGM33604041	3	40,000	1,200	13.4 / 10.6	208/230-1	47	51	34½	78	470
GPGM33606041	3	60,000	1,200	13.4 / 10.6	208/230-1	47	51	34½	78	475
GPGM33608041	3	80,000	1,200	13.4 / 10.6	208/230-1	47	51	34½	78	480
GPGM34206041	3½	60,000	1,300	13.4 / 10.6	208/230-1	47	51	34½	78	515
GPGM34208041	3½	80,000	1,300	13.4 / 10.6	208/230-1	47	51	34½	78	520
GPGM34806041	4	60,000	1,525	13.4 / 10.6	208/230-1	47	51	42½	80	540
GPGM34808041	4	80,000	1,525	13.4 / 10.6	208/230-1	47	51	42½	80	545
GPGM34810041	4	100,000	1,525	13.4 / 10.6	208/230-1	47	51	42½	80	550
GPGM36108041	5	80,000	1,750	13.4 / 10.6	208/230-1	47	51	42½	79	555
GPGM36110041	5	100,000	1,750	13.4 / 10.6	208/230-1	47	51	42½	79	560
GPGM36112041	5	120,000	1,750	13.4 / 10.6	208/230-1	47	51	42½	79	565

¹ Tons ² BTU/h

Daikin Comfort Technologies Manufacturing, L.P. reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

Standard Features

- Energy-efficient scroll compressor
- Multi-speed ECM indoor blower motor
- Convertible airflow: horizontal or downflow application
- All-aluminum evaporator coil
- Power-assisted combustion
- Direct spark ignition system includes a microprocessor-based control for the entire ignition sequence, all blower operation, and all safety circuits complete with self-diagnostics
- All models comply with California Low NOx standards (40ng/J NOx)
- 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)
- AHRI Certified; ETL Listed

Cabinet Features

- High-quality UV-resistant powder-paint finish
- Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- Convenient access panels
- One roof curb fits all units
- Fully insulated cabinet
- Bottom, 2" high base rails for easier handling
- Meets cabinet air leakage requirements when tested in accordance with ASHRAE standard 193
- One footprint for all tonnages



20 YEAR HEAT EXCHANGER LIMITED WARRANTY*

10 YEAR PARTS LIMITED WARRANTY*

* Complete warranty details available from your local dealer/contractor or at www.goodmanmfg.com. To receive the 20-Year Heat Exchanger 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.



GPUM3 | PACKAGED GAS/ELECTRIC UNIT

UP TO 13.4 SEER2 | ULTRA-LOW NOX | 81% AFUE | ENERGY-EFFICIENT SCROLL COMPRESSOR

PACKAGED
UNITS

Model	Nominal Ratings			SEER2/ EER2	Voltage- Phase	Dimensions			dBs	Ship Weight (lbs)
	Cooling ¹	Gas Heat ²	CFM			W"	D"	H"		
GPUM32404041	2	40,000	800	13.4 / 10.6	208/230-1	47	51	34½	78	435
GPUM33006041	2½	60,000	1,000	13.4 / 10.6	208/230-1	47	51	34½	78	442
GPUM33606041	3	60,000	1,200	13.4 / 10.6	208/230-1	47	51	34½	78	520
GPUM34208041	3½	80,000	1,300	13.4 / 10.6	208/230-1	47	51	42½	78	545
GPUM34808041	4	80,000	1,525	13.4 / 10.6	208/230-1	47	51	42½	80	555
GPUM36108041	5	80,000	1,700	13.4 / 10.6	208/230-1	47	51	42½	79	555

Standard Features

- Heavy-duty stainless-steel heat exchanger
- Energy-efficient scroll compressor
- Multi-speed ECM indoor blower motor
- Convertible airflow: horizontal or downflow application
- All-aluminum evaporator coil
- Power-assisted combustion
- Direct spark ignition system includes a microprocessor-based control for the entire ignition sequence, all blower operation, and all safety circuits complete with self-diagnostics
- California Ultra-Low NOx emissions compliant
- Eligible for installation in California's South Coast Air Quality Management District (SCAQMD) and San Joaquin Valley Air Pollution Control District (SJVUAPCD). This gas packaged unit furnace complies with the 14 ng/J NOx emission limit in SCAQMD Rule 1111 and SJVUAPCD Rule 4905. This gas packaged unit furnace is eligible for the SCAQMD Clean Air Furnace Rebate Program: www.CleanAirFurnaceRebate.com
- AHRI Certified; ETL Listed

Cabinet Features

- High-quality UV-resistant powder-paint finish
- Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- Convenient access panels
- One roof curb fits all units
- Fully insulated cabinet
- Bottom, 2" high base rails for easier handling
- Meets cabinet air leakage requirements when tested in accordance with ASHRAE standard 193
- One footprint for all tonnages



20 YEAR HEAT EXCHANGER LIMITED WARRANTY

10 YEAR PARTS LIMITED WARRANTY

* Complete warranty details available from your local dealer/contractor or at www.goodmanmfg.com. To receive the 20-Year Heat Exchanger 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.



CONTROLS & THERMOSTATS

GOODMAN GTST CONNECTED THERMOSTAT

BUILT-IN WI-FI

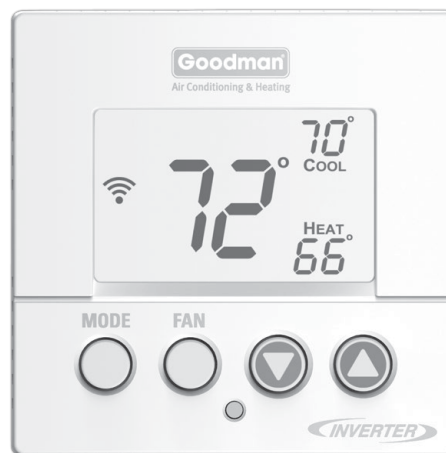
CONTROLS &
THERMOSTATS

Standard Features

- Compact, non-intrusive design suitable for most interior environments
- Multifunction push buttons labeled for mode, fan, set-point up, set-point down
- Wi-Fi-enabled connected thermostat that works with Goodman GTST home app (iOS and Android)
- Voice control by Amazon Alexa and Google Assistant
- Programmable schedule
- Built-in temperature and humidity sensors
- Indoor unit Control: Mode (Auto/Heat/Cool/Emergency Heat), Setpoint (Dual/Single), Fan Speed, Fan On/Auto (with minimum run time)
- LED Mode indicator for heating and cooling
- Dehumidification function (setup with Goodman GTST home app)
- Error and maintenance notifications
- Control and comfort functions: Away mode and geo-fencing
- Over-the-air software update capable (requires Wi-Fi connection)
- Compatible with Cloud Services (Future)
- Setup is possible within the cloud services app, via the commissioning tool. Setup using buttons is possible, but not recommended.

Technical Specifications

- Backlit, 3.5 inch MVA TFT LCD display
- Bi-directional communications protocol for controlling HVAC system
- Multi-language support: English, Spanish, French (Goodman GTST home app only)
- 1 Auxiliary output configurable as a secondary heat source, dehumidifier, or humidifier
- FCC Certified/UL Listed
- An optional trim plate (PSPAC-WPM-L) is available.



10 YEAR PARTS LIMITED WARRANTY*

* Complete warranty details available from your local dealer/contractor 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 and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverages in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.



NEST THERMOSTAT E + GOODMAN

HIGH-RESOLUTION FULL COLOR DISPLAY | BUILT-IN WI-FI

Product Benefits

Easy to use

- No more programming. Customers can choose between a basic schedule right out of the box or Auto-Schedule, which learns the temperatures they like and programs itself.

Easy to save energy

- It can use sensors and a phone's location to check if customers have left the house. Then it can set itself to an Eco temperature to save energy.

HVAC monitoring

- Looks after customers' heating and cooling systems and sends an alert if something doesn't seem right.¹

Remote temperature sensing

- Works with the Nest Temperature Sensor to help customers keep their homes even more comfortable from room to room.²

Product Features

- Auto-Schedule
- Basic Schedule
- HVAC monitoring
- Energy History
- Home Report
- Nest Leaf
- Nest app
- Airwave
- System Match
 - Early-On
 - Heat Pump Balance
 - True Radiant
- Time-to-Temperature
- Weather aware
- Sunblock
- Cool to Dry
- Thermostat lock
- Software updates over Wi-Fi
- Safety Temperature Alert
- Furnace Heads-Up
- Filter Reminder
- System Test

1. List of eligible HVAC systems is available at g.co/nest/hvac-monitoring. Alerts can notify you of a potential issue with an eligible HVAC system. They're meant to provide helpful information, not an endorsement, representation, or warranty of any kind about the health of your HVAC system. Alerts aren't intended to replace a diagnosis by a qualified HVAC professional.

2. Sold Separately.



Compatibility

- The Nest Thermostat E + Goodman works with 85% of 24V heating and cooling systems, including gas, electric, forced air, heat pump, radiant, oil, hot water, solar, and geothermal.
- Heating and cooling: 1 stage of heating (W1) and cooling (Y1) and a second stage of either heating (W2) or cooling (Y2).
- Heat pump: with auxiliary and emergency heat (O/B, AUX)
- Fan (G)
- Power (C, RH, or RC)
- The Nest Thermostat E + Goodman is designed to work even in homes without a common C wire, but installation of a new C wire may be required in rare cases.
- Compatible with the Nest Temperature Sensor (sold separately).

Bandwidth requirements

- Average bandwidth approximately 50MB/week upload and 50MB/week download

Certifications

- UL 873, Temperature-Indicating and -Regulating Equipment
- CSA-C22.2 No. 24, Temperature-Indicating and -Regulating Equipment
- ENERGY STAR®

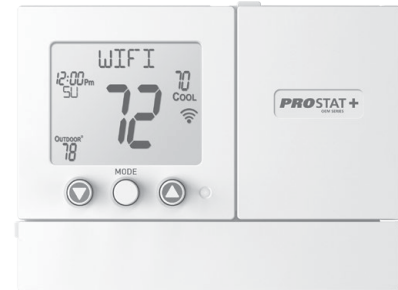
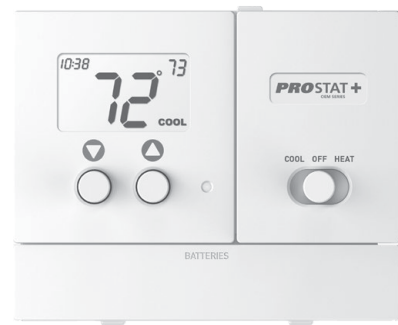


* Complete warranty details available from your local branch.

PSP | UNIVERSAL SMART WI-FI THERMOSTATS

LARGE DISPLAY WITH BRIGHT BLUE BACKLIGHT

Model	
PSP1100	PS 1H/1C NON-PRG LED
PSP1152	PS 1H/1C 5+2 DAY PRG LED
PSP2100	PS 2H/1C NON-PRG HP LED
PSP2111	PS 2H/1C 7-DAY PRG OPT WIFI
PSP2152	PS 2H/1C 5+2 DAY PRG HP LED
PSP2270	PS 2H/2C 7-DAY PRG WIFI
PSP4272	PS 4H/2C 7-DAY PRG OPT WIFI
PSP4272RT	PS 4H/2C 7-DAY PRG WIFI
PSP4273	PS 4H/2C 7-DAY PRG HUM/DEH
PSP4273RT	PS 4H/2C 7-DAY PRG WIFI & HM/DE
PSPAC-AW	PS ADD-A-WIRE
PSPAC-DS	PS DUCT SENSOR
PSPAC-LR	PS LOCK RING
PSPAC-OS	PS TEMP SENSOR COLORTOUCH SCRNM
PSPAC-PWF	PS PREMIUM THERMOSTAT WIFI KEY
PSPAC-WP	PS WALL PLATE PREM/VALUE SRS
PSPAC-WPM-L	PS WALL PLATE PREM MINI - LRG
PSPAC-WPT	PS WALL PLATE COLORTOUCH SCRNM
PSPAC-WS	PS WIRED SENSOR



5 YEAR
LIMITED
WARRANTY*

* Complete warranty details available from your local branch.

WHOLE HOME IAQ SOLUTIONS

Our complete family of Clean Comfort® products helps to improve indoor air quality.

Clean Comfort Indoor Air Essentials can help improve the quality and comfort of your home's indoor air. Components can be installed on virtually any brand of HVAC equipment in any home or installation.

LEARN MORE AT
www.cleancomfort.com



Filtration

HEPA bypass filtration cleans air to a high-quality standard removing 99.97% of all particles as small as 0.3 microns. Media air cleaners are a more efficient and convenient way to clean the air than standard filters. Both options may help to remove dust, lint, and other particulates.



Humidification

Whole-home humidifiers add moisture to the conditioned air flowing through the home. Premium steam humidifiers help maintain comfortable humidity levels utilizing electrode and canister technology. Evaporative humidifiers use the warm furnace air to circulate evaporated moisture.



Dehumidification

Whole-home dehumidifiers remove moisture from your home's air, helping to keep the indoor environment comfortable. The dehumidifier can work in conjunction with your central AC system or independently as needed, automatically maintaining suitable year-round humidity levels.



Purification

Ultraviolet (UV) light is an effective method to inhibit the growth of microbes such as mold, bacteria, and viruses. Air purifiers harness the power of UV, increasing disinfection power in the airstream. UV coil purifiers bask the coil with UV light and help to keep the evaporator coil clean.



Ventilation

Heat Recovery Ventilators (HRV) and Energy Recovery Ventilators (ERV) offer a simple, energy-efficient solution for ventilating well-insulated homes. HRV and ERV products keep you comfortable and may save energy by using the stale indoor air exhaust to condition fresh incoming air.



Zoning

A zoned residential HVAC system redirects air to specific areas of the home, allowing for the creation of customized temperature zones for increased comfort. Advanced, integrated controls monitor the system static pressure to reduce air noise and assure adequate system airflow.

CLEAN COMFORT®
INDOOR AIR ESSENTIALS

PURE. CLEAN. AIR.

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

ComfortBridge™
technology

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

CLEAN COMFORT®
INDOOR AIR ESSENTIALS

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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Like us on **Facebook!**
facebook.com/GoodmanMfg

Follow us on **X!**
x.com/Goodman_Mfg

Follow us on **Instagram!**
instagram.com/Goodman_Mfg

WARNINGS:

- Working with all refrigerants involves a degree of liability. It is recommended to use best practices and always adhere to safety protocols before, during, and when working with any refrigerants.
- DO NOT MIX REFRIGERANTS
- Per current US EPA SNAP approvals, A2L refrigerants can only be used in new equipment and CANNOT be used to retrofit a different refrigerant into an existing system. Always use the same refrigerant marked on the nameplate.
- Codes are rapidly changing and allowing A2L refrigerants throughout North America. Check with your local Daikin Comfort Technologies Distributor for latest product availability information.

Goodman

Air Conditioning & Heating

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

REGULATIONS
2023
COMPLIANT