



Air comfort for all

GREECOMFORT.COM



Heating
& Cooling

Maximum
Performance

Ultra
Capabilities



HEATING &
COOLING

SUPERIOR
COMFORT
FOR THE
GLOBAL
MARKETPLACE



THE TECHNOLOGY of air conditioning is only part of our daily focus. We are committed to continually advancing the performance of our products, with a never-satisfied approach to R&D. We're also passionate about delivering superior customer service, unparalleled global leadership and planet-wide environmental stewardship. That's the GREE formula for success, and it's one that brings true comfort to the world.



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WHAT IS DUCTLESS?



Ductless Mini-Splits operate via an indoor air handler & an outdoor compressor unit with utmost efficiency and climate control.

Ideal for
ANY SIZE ROOM

—
**MORE
AFFORDABLE**
than replacing
a central system

—
Great for
SUPPLEMENTING
a central system

BETTER THAN A WINDOW AC...

- Enjoy your indoor space without noisy AC distractions – 19 dB(A) as compared to 52 dB(A) with a typical 12K window unit
- Sleek look to blend with your decor blends seamlessly into any room setting and doesn't block your natural light
- Prevents intruders, pests and dust from entering your home – no window is compromised

AS **QUIET** AS A WHISPER,
WITH **POWER** AND **EFFICIENCY**.

ENJOY THE DUCT-FREE ADVANTAGE

- Precisely heats & cools only desired (occupied) spaces
- Maintains a constant temperature – no wild swings or noisy HVAC starts & stops
- Delivers up to 50% energy savings (up to 27 SEER2) compared to conventional ducted systems – check for rebates
- Simplifies maintenance of filters to maintain optimal air quality
- Acts as a personalized thermostat through remote control/WIFI capabilities
- Avoids 30% heating & cooling loss from air passing through ductwork
- Easy install, no mess in home - licensed contractor installation required for Warranty Coverage

FASTER
HEATING/COOLING

PRECISE
CONTROL

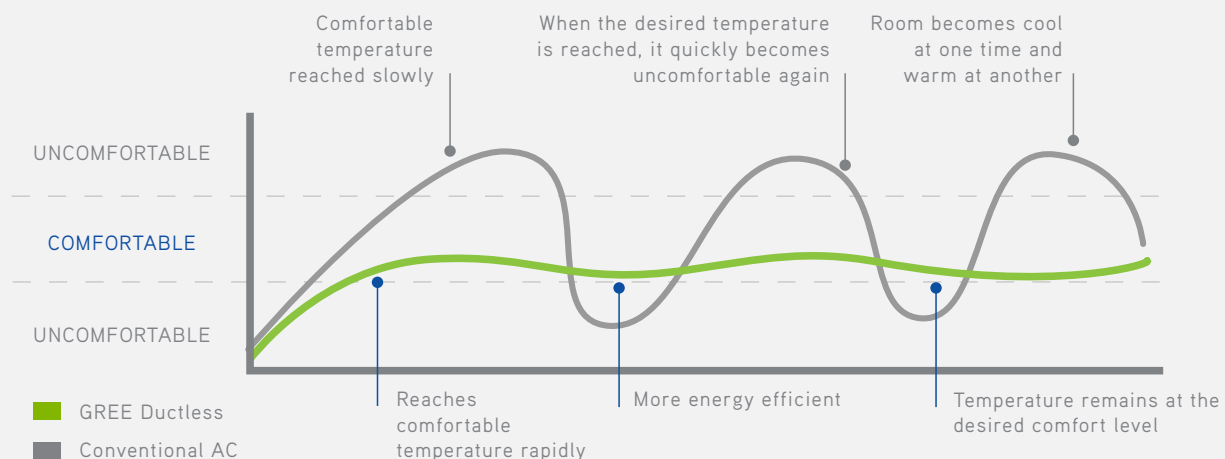
ENERGY
SAVINGS

ECO-FRIENDLY
REFRIGERANT

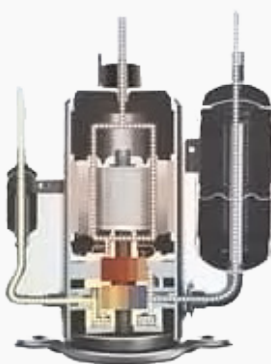
WHERE TO INSTALL

- Houses & rooms that require cooling, heat or both
- Sun & Season rooms
- Open-wall remodels
- Historical structures
- Vacation rentals
- Bonus space - garages, basements, attics, sheds
- Commercial spaces – offices, restaurants, classrooms, hotel/motel, dorms, etc.
- Supplement to inefficient/insufficient systems to maintain desired comfort level

INVERTER TECHNOLOGY DELIVERS OPTIMAL, STEADY COMFORT



GREE TECHNOLOGY: EFFICIENCY FEATURES FOR **MAXIMUM PERFORMANCE**



**GREE'S LOAD MATCH VARIABLE
SPEED COMPRESSOR**

VS.



**TRADITIONAL SINGLE
SPEED COMPRESSOR**

KEY FACTORS FOR **HIGH EFFICIENCY**

INTEGRATED EVAPORATOR

Compact design minimizes indoor unit size while greatly enhancing coil performance.

INTEGRATED DESIGN

Integrated rear chassis and water tray avoids water leakage & reduces noise.

DUAL SIDE INSTALLATION

Choose left or right piping outlet for easier installation.

LOW VOLTAGE START UP

Unit can operate from 187V to 253V, adapting to unstable power supply while providing better PCB protection.

AUTO RESTART

After power outage, unit automatically recovers to previous settings.

CONTROLS

- Cutting-edge micro-circuit for precise inverter control



REFRIGERATION

- Stable, reliable compressor
- Larger heat exchanger with optimized piping
- Electronic expansion valve (EEV) for precise refrigerant flow

AIRFLOW

- Enlarged air intake and outlet
- Optimized crossflow fan design with larger air volume to enhance heat exchange efficiency
- Optimized axial fan design with larger diameter for greater volume and higher efficiency control

AUTO-CLEAN FUNCTION

- Easy removal of dirt and odors through proprietary cleansing process of evaporator
- Units performs 4-stage process to remove unwanted particles from coil: condenses, frosts, sterilizes and defrosts



- LOW FREQUENCY TORQUE CONTROL
- HIGH-SPEED MICROPROCESSORS
- AUTOMATIC VOLTAGE ADAPTION
- HIGH RELIABILITY
- ECO-FRIENDLY R410A REFRIGERANT

RELIABILITY IS IN THE DESIGN

QUIET, HIGH-EFFICIENCY FAN

Tri-Blade axial fan is resistant to high temperatures and operates quietly.

DURABLE STEEL FINISH

Outdoor unit cabinets are built with heavy gauge rolled steel and coated with weather-resistant paint to withstand harsh conditions all year round.

SELF-DIAGNOSIS

Automatic system diagnostics continuously scans for errors or malfunctions. Fault codes are shown on the unit display to facilitate troubleshooting and repair.

COIL PROTECTION

Acrylic resin coil coating maintains excellent heat transfer, resists corrosive elements and provides years of reliable service.

HIGH TEMP RESISTANCE CIRCUIT BOARDS

Eliable printed circuit boards (PCB) operate in temperatures up to 185°F while protected by a fire-proof metal casing.

SELF-DRAINING BASE PAN

Condensate water drains freely to help prevent freezing in base pan.

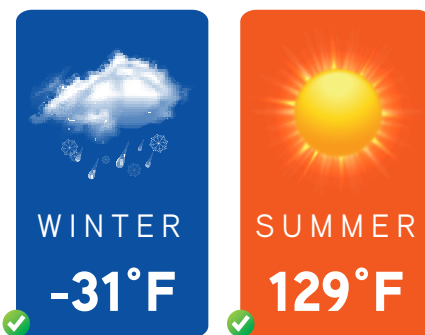
Note: Not all GREE products have each one of these features. Consult individual product guides for specific features and functions.

ULTRA CAPABILITIES FOR **EXTREME** CONDITIONS

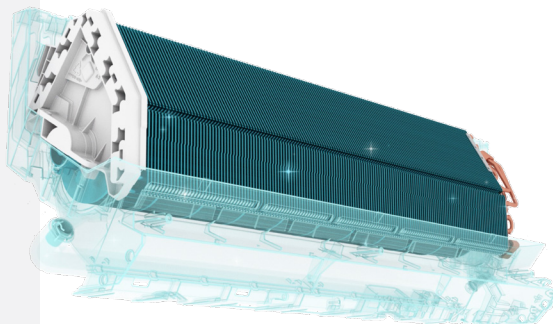
Available in Single & Multi-Zone systems.

COOLING RANGE: -20°F - 129°F

HEATING RANGE: -31°F - 75°F



THE **PROOF** IS IN THE **COMFORT...**



TURBO COOLING

Press "Turbo" button on remote controller to maximize air flow and reach desired temperature in the shortest possible time.

4-WAY AIR FLOW

Louvers can be vertically or horizontally adjusted to direct airflow towards anywhere in the room to maximize room comfort.

I-FEEL

Senses temperature at the remote controller instead of at the indoor unit. Adjusts airflow & temperature accordingly for personal comfort and energy savings.

LOW NOISE

Noise lower than typical library sound levels for the ultimate in quiet unobtrusiveness.

INTELLIGENT DEFROSTING












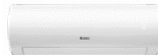
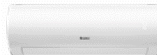
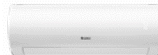
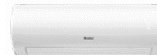
While traditional defrosting activates for a set time period (for example, 10 minutes every hour), GREE's Intelligent Defrost only operates when needed: getting the job done efficiently without wasting energy.

MULTIPLE FAN SPEEDS

Choose your desired airflow, from super low to turbo. The SAPPHIRE models have 7 discrete fan speeds.

PRODUCT LINEUP

SINGLE-ZONE SYSTEMS

 	 115V	 4LIV09HP115V1AH	 4LIV12HP115V1AH	 230V	 4LIV09HP230V1AH	 4LIV12HP230V1AH
	See the 230V Indoor unit options →		 9k, 12k 18k, 24k		or	 12k, 18k, 24k
						
		 SAP09HP230V1AH	 SAP12HP230V1AH	 SAP18HP230V1AH		 SAP24HP230V1AH

CENTRAL AIR

	 FLEXE24HP230V1AH	 FLEXE30HP230V1AH	 FLEXE36HP230V1AH	 FLEXE42HP230V1AH	 FLEXE48HP230V1AH	 FLEXE60HP230V1AH
	 FLEXX24HP230V1BH	 FLEXX36HP230V1BH	 FLEXX48HP230V1BH	 FLEXX60HP230V1BH	 A COIL → FLEXX24C	

MULTI-ZONE: INDOOR UNITS

	 4LIV05HP230V1AH	 4LIV07HP230V1AH	 4LIV09HP230V1AH	 4LIV12HP230V1AH	 4LIV18HP230V1AH	 4LIV24HP230V1AH
						
	WALL MOUNT		 3VIR09HP230V1AH*	 3VIR12HP230V1AH*	 3VIR18HP230V1AH*	 3VIR24HP230V1AH*
			 SAP09HP230V1AH	 SAP12HP230V1AH	 SAP18HP230V1AH	 SAP24HP230V1AH
	CEILING CASSETTE *		 CAS12HP230V1BC			
			 CAS18HP230V1BC			
	DECORATIVE GRILLE SOLD SEPARATELY		 CASGRILLEBSM			
			 CASGRILLEBSM			
	SLIM DUCT *		 DUCT09HP230V1BD			
			 DUCT12HP230V1BD			
	UNIVERSAL * FLOOR / CEILING		 FLR09HP230V1BF			
			 FLR12HP230V1BF			
	MINI FLOOR CONSOLE		 FLR18HP230V1BF			
			 FLR24HP230V1BF			
		 CONS09HP230V1AF		 CONS12HP230V1AF		 CONS18HP230V1AF

*Compatible with single zone VIREO GEN3 Outdoor Unit.



4LIV18HP230V1AH



4LIV24HP230V1AH



4LIV30HP230V1AH



4LIV36HP230V1AH



4LIV**HP**V1AO

or



9k, 12k 18k, 24k

or



9k, 12k 18k, 24k

Vireo GEN3 systems also work with the cassettes, slim ducts, and floor/ceiling units located in the Multi-Zone section below.



3VIR**HP230V1BO



SAP**HP230V1AO

vireo+ ULTRA



VIRU30HP230V1AH



VIRU36HP230V1AH



VIRU**HP230V1AO



FLEXE60HP230V1AH



FLEXE24HP230V1AO



FLEXE30HP230V1AO



FLEXE36HP230V1AO



FLEXE42HP230V1AO



FLEXE48HP230V1AO



FLEXE60HP230V1AO



FLEXX36C



FLEXX48C



FLEXX60C



FLEXX36HP230V1AO



FLEXX60HP230V1AO

MULTI-ZONE: OUTDOOR UNITS

**GEN2
MULTI**



MULTI18HP230V1EO



MULTI24HP230V1EO



MULTI30HP230V1EO



MULTI36HP230V1EO



MULTI42HP230V1EO

MULTI+ULTRA



MULTIU18HP230V1DO



MULTIU24HP230V1DO



MULTIU36HP230V1DO



MULTIU42HP230V1DO

MULTI-PRO SYSTEMS

MULTIPRO



GMV-24WL/C-T(U)



GMV-28WL/C-T(U)



GMV-36WL/C-T(U)



GMV-48WL/C-T(U)



GMV-60WL/C-T(U)

**9 INDOOR UNITS
TO CHOOSE**

- Wall Mount
- Multi-Position Air Handler
- Horizontal Slim Ducted
- 360 Compact Ceiling Cassette
- 360 Standard Ceiling Cassette
- One-Way Cassette
- Two-Way Cassette
- Console
- Floor Ceiling



GMV-36WL/B-T(U)



GMV-48WL/B-T(U)

ULTRA HEAT MODELS