

HOW DUCTLESS MINI-SPLITS WORK

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 an entire central AC system

Great for **SUPPLEMENTING** a central system

ENJOY THE GREE MINI-SPLIT ADVANTAGE



Up to 50% energy savings compared to conventional ducted systems (up to 38 SEER). Check for \$ Rebates.



Delivers precise comfort & temperature control; WiFi capable



Whisper quiet operation; eliminates noisy HVAC starts and stops



Easy PRO install-no mess in home; typical job 1/2 day - Licensed Contractor Installation Required for Warranty Coverage

INSTALLATION REQUIREMENTS

System Components Include

- Indoor wall-mounted unit & wall bracket
- Wireless remote control
- Outdoor condensing unit (pre-charged with refrigerant for up to a 25' line set)

Required for Installation (Not included)

- Refrigerant line set (correct length), including power & communication wire
- Dedicated electric supply and disconnect (professionally-installed)
- Condenser pad or outdoor wall bracket
- No-kink drain line and wall sleeve (for all lines)

Optional Add-Ons

- Condensate pump (if indoor unit not installed on an exterior wall)
- Refrigerant line covers

Note: Ductless Split Equipment should be installed by a qualified, licensed technician to ensure proper installation, safe operation and adherence to federal, state and local codes. Warranty requires proof of Professional Installation. See Installation Guide for details.

The information provided is subject to change without notice at any time without obligation. Detailed product information is available on www.greecomfort.com



For more information: greecomfort.com



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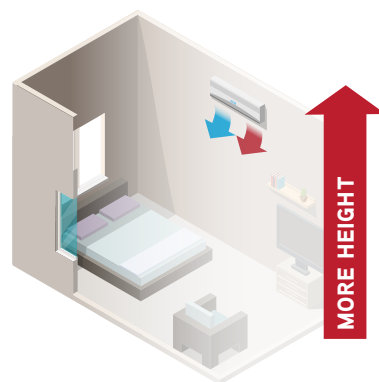
MINI-SPLIT HVAC SYSTEMS



G R E E C O M F O R T . C O M



THE ENERGY EFFICIENT **ROOM COMFORT** SOLUTION

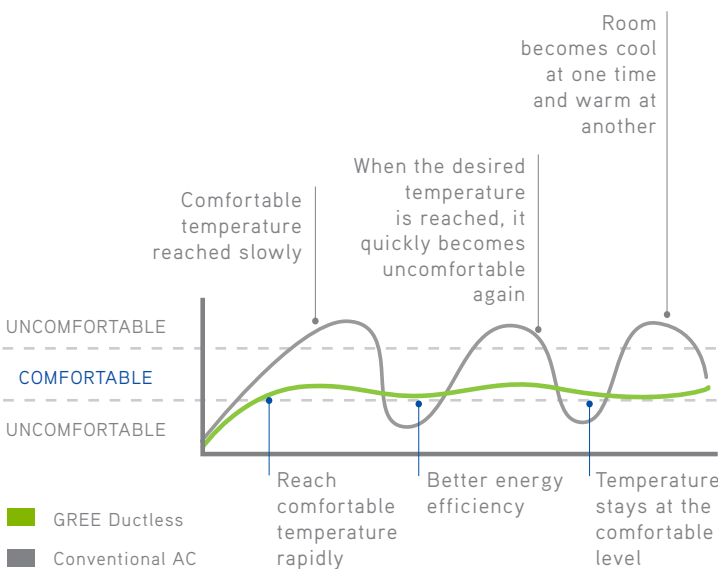


No Ductwork Needed

Energy loss from passing air flow is a thing of the past. So are duct cleaning and purchasing expensive filters.

Better than a Window AC

- Enjoy your indoor space without noisy AC distractions
- Attractive design seamlessly blends into virtually any room setting and doesn't block your natural light
- Prevents intruders, pests and dust from entering your home (no window is compromised)



Inverter Technology

Provides comfort at a constant set temperature while automatically adjusting energy use for maximum efficiency

HOW TO CHOOSE THE CORRECT SYSTEM

What System is Right for Me

Room size helps determine the amount of cooling and heating capacity needed for a zone or area. Select a system based on the intended room size and the total number of rooms or zones you'd like to cool or heat.

SIZE OF AREA	CAPACITY NEEDED
100–450 sq.ft.	9,000 BTU's
450–550 sq.ft.	12,000 BTU's
550–900 sq.ft.	18,000 BTU's
900–1,200 sq.ft.	24,000 BTU's
1,200–1,500 sq.ft.	30,000 BTU's
1,500–1,800 sq.ft.	36,000 BTU's

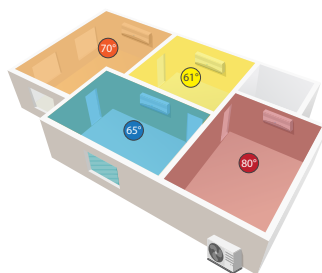
*** Note:** This is a guide only, the actual product need/size/capacity should be determined through a professional load calculation.

Single-Zone System

Provides highly efficient cooling or heating comfort to one room (zone) using one indoor and outdoor unit.

Multi-Zone System

Independently controls cooling or heating comfort in up to five zones or rooms using just one outdoor unit. BTU capacity of the outdoor unit must be equal or more than the heating/cooling load of all indoor spaces combined.



MULTI-ZONE SIZING EXAMPLE

Room#	Area (Sq. Ft.)	BTU's Needed
1	450	9,000
2	550	12,000
3	550	12,000
4	450	9,000

TOTAL CAPACITY NEEDED 42,000

SINGLE-ZONE SYSTEMS



KEY FEATURES	livo GEN2	vireo+	sapphire
BTU Cool/Heat Capacity Models	*9, 12, 18, 24, 30 & 36K	*9, 12, 18, 24, 30 & 36K	9, 12, 18 & 24K
SEER	Up to 19	Up to 23	Up to 38
Energy Star	NO	*9, 12, 18, 24K	All Sizes
Compressor Type	G10 DC Inverter Driven Twin Rotary Compressor		
Heat Pump COP	Up to 3.6	Up to 4.7	Up to 4.5
Power Failure Restart Mode / Low Voltage Startup	✓	✓	✓
WiFi Controls	Upgradeable	Upgradeable	Included
Multiple Fan Speeds	4	4	7
Swing Louver Control	Vertical	Vertical	Horizontal & Vertical
Remote Controller	Standard		
I-Feel Function	Standard		
Wired Controller	Optional		
Energy Savings & Sleep Mode	Standard		
Advanced Filter Options	✓		
Maximum Outside Temp. Cooling	Up to 115°F	Up to 115°F	Up to 129°F
Minimum Outside Temp. Heating with Standard Model	Down to -13°F	Down to -4°F	N/A
Minimum Outside Temp. Heating with ULTRA Model	N/A	-31°F	-22°F
Electric Heater on Compressor Base Pan	✓	✓	✓
Compressor with Electric Heater	✓	✓	✓
Intelligent Defrost & Pre-Heating	Standard		

* See product submittals for specific model details.

ADDITIONAL SINGLE-ZONE SYSTEMS AVAILABLE:

- Livo+ 115V
- U-Match
- U-Match+ High Static Slim Duct
- ULTRA products for extreme conditions & high efficiency
- PTAC's & Through-The-Wall's

Visit greecomfort.com/resources for more product information.

MULTI-ZONE SYSTEMS

Independently control cooling and heating comfort in up to five zones or rooms using just one outdoor unit.



KEY FEATURES	livo GEN2	vireo+	sapphire	MULTIz+	
BTU Cool/Heat Capacity Models	18K	24K	30K	36K	42K
Allowable Combinations (branch box not required)	1 - 2	1 - 3	1 - 4	1 - 5	1 - 5
Most Popular Combination	9K(2)	9K(2), 12K(2)	9K(4), 12K, 18K	9K(4), 9K(5)	9K(5)
Total Combinations Available (161)	5	14	25	49	68
SEER	22	21	21	21	21
Energy Star	✓	✓	✓	✓	N/A
Compressor Type	G10 DC Inverter Driven Twin Rotary Compressor				
Heat Pump COP	Up to 3.7				
Power Failure Restart/Low Voltage Startup	Standard				
WiFi Controls	Included in Sapphire Models				
Multiple Fan Speeds	4				
Swing Louver Control	Vertical (Horizontal & Vertical on Sapphire models)				
Remote Controller	Standard				
I-Feel Function	Standard				
Wired Controller	Optional				
Energy Savings & Sleep Mode	Standard				
Advanced Filter Options	✓				
Maximum Outside Temp. Cooling with Standard Model	118°F				
Maximum Outside Temp. Cooling with ULTRA Model	129°F				
Minimum Outside Temp. Heating with Standard Model	-5°F				
Minimum Outside Temp. Heating with ULTRA Model	-31°F				
Electric Heater on Compressor Base Pan	Standard				
Compressor with Electric Heater	Standard				
Intelligent Defrost & Pre-Heating	Standard				

ADDITIONAL MULTI-ZONE AIR HANDLERS AVAILABLE

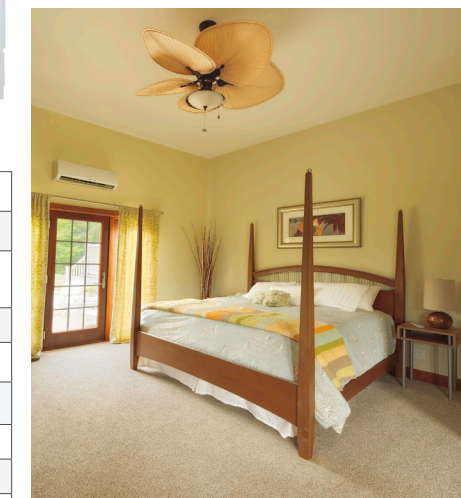
	Ceiling Cassette		Universal Floor / Ceiling
	Mini Floor Console		Slim Duct Low and High Static

ADDITIONAL MULTI-ZONE SYSTEMS AVAILABLE:

- Multi+ ULTRA
- Super+ Multi
- Super+ Multi ULTRA

Visit greecomfort.com/resources for more product information.

SUITABLE APPLICATIONS



- Sun & season rooms
- Sheds & garages
- Basements & attics
- Historical structures
- Offices, restaurants, classrooms
- Problematic spaces
- Vacation rentals

