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| 12000                           |       |
|                                 |       |



# Simply elegant. Simply efficient.







#### **GREE SPANS THE GLOBE**

For decades, the world's most respected HVAC brands have depended on Gree to manufacture top-quality systems to the most exacting specifications. So it's no surprise that we've quickly built a devoted following for our own brands, and are continuing to expand the Gree family of products into so many new areas. Guided by our dual objectives of performance and efficiency, Gree offers an unparalleled assortment of comfort solutions for the global marketplace.

#### A PIONEERING APPROACH

Innovative thinking is a way of life at Gree, where we're constantly seeking new ways to improve each product. And we've found it in such ideas as energy-saving inverter technology, corrosion-resistant condenser coils, temperature-sensing remote controllers, advance IAQ filters, Intelligent Defrosting technology and more.

#### THE PROOF IS IN THE COMFORT

Wherever you turn, in virtually every corner of every continent, you'll find people experiencing comfortable indoor climate control, courtesy of Gree. In fact, one of every three air conditioners in the world is made by Gree. Think about that. You don't build a 33% share worldwide without proven testing, vertical integration, smart innovations and day-to-day reliability.

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DUCTLESS SPLIT

**SAPPHIRE** 

**CROWN+** 

**TERRA** 

**VIREO+** 

LIVO+

U-MATCH

MULTI DUCTLESS SPLIT

**MULTI21+** 

**SUPER + MULTI** 

PACKAGED
TERMINAL (PTAC)

E-TACII

THROUGH-THE-WALL ROOM (TTW)

T2600



## Gree Technology.

Comfort features to fit every lifestyle.



#### **TURBO COOLING**



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

#### **4-WAY AIR FLOW**



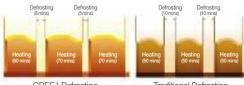
Louvers can be vertically or horizontally adjusted to direct airflow anywhere in the room to maximize room comfort.

#### LOW NOISE



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

#### INTELLIGENT DEFROSTING



While traditional defrosting simply activates for a set time period (for example, 10 minutes in every hour), Gree's Intelligent Defrosting only operates when needed. This gets the job done efficiently while reducing energy waste.

#### **MULTIPLE FAN SPEEDS**

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



#### **COLD TEMPERATURE FUNCTIONS**



#### Freeze Guard

When no one is home for long stretches of cold weather, this function automatically maintains room temperatures at or above 46°F to prevent freezing.

Reliable cooling down to 0° F for computer room, storage areas, kitchens, etc.

#### **ULTRA** Heating

Heat Pump technology that delivers true heating performance in cold climates by delivering up to 90% heating capacity at -22°F.

#### **Intelligent Preheating**

In heat mode, the unit monitors the discharge air temperatures and delays the indoor fan until the coil has warmed up to prevent uncomfortable cold air blowing into the room.



#### **SLEEP CURVES**



**Mode 1:** Indoor temperature automatically rises (when cooling) or drops (when heating).

**Mode 2:** Temperature is automatically adjusted to be a little lower before you wake up.

**Mode 3:** Design your own sleep curve under DIY mode.



I FEEL



Senses the temperature at the remote controller instead of at the indoor unit. It then adjusts airflow and temperature accordingly for the ultimate in personal comfort and energy savings.



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



**SAPPHIRE** 

**CROWN+** 

**TERRA** 

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PACKAGED
TERMINAL (PTAC)
E-TACII

THROUGH-THE-WALL ROOM (TTW)

T2600

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## Gree Technology. Filtration for superior indoor air.



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

|                |              | CROWN+       |              | VIREO+       |              |             |             |             |             |  |
|----------------|--------------|--------------|--------------|--------------|--------------|-------------|-------------|-------------|-------------|--|
| Filter Type    | 9000 BtuH    | 12000 BtuH   | 18000 BtuH   | 9000 BtuH    | 12000 BtuH   | 18000 BtuH  | 24000 BtuH  | 30000 BtuH  | 36000 BtuH  |  |
| Active Carbon  | GF11012025   | GF11012025   | GF11012025   | GF11012025   | GF11012025   | GF11012025  | GF11012025  | GF11012422  | GF11012422  |  |
| Catechin       | GF111200511  | GF111200511  | GF111200511  | GF111200511  | GF111200511  | GF111200511 | GF111200511 | GF111200512 | GF111200512 |  |
| Photocatalytic | GF111220071  | GF111220071  | GF111220071  | GF1112220403 | GF1112220403 | GF111220071 | GF111220081 | GF11122007  | GF11122007  |  |
| Silver Ion     | GF1112206601 | GF1112206601 | GF1112206601 | GF11122459   | GF11122459   | GF11122459  | GF11122459  | GF111224591 | GF111224591 |  |

|               |             | TER         | RA          |             | LIVO+       |              |              |             |             |             |
|---------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|-------------|-------------|-------------|
| FilterType    | 9000 BtuH   | 12000 BtuH  | 18000 BtuH  | 24000 BtuH  | 9000 BtuH   | 12000 BtuH   | 18000 BtuH   | 24000 BtuH  | 30000 BtuH  | 36000 BtuH  |
| Active Carbon | GF11012025  | GF11012025  | GF11012025  | GF11012025  | GF11012025  | GF11012025   | GF11012025   | GF11012025  | GF11012422  | GF11012422  |
| Catechin      | GF111200511 | GF111200511 | GF111200511 | GF111200511 | GF111200511 | GF111200511  | GF111200511  | GF111200511 | GF111200512 | GF111200512 |
|               | GF111220081 | GF111220081 | GF111220081 | GF111220081 | GF111220081 | GF1112220403 | GF111220071  | GF111220081 | GF11122007  | GF11122007  |
| Silver Ion    | GF11122459  | GF11122459  | GF11122459  | GF11122459  | GF11122459  | GF11122459   | GF1112206601 | GF11122459  | GF111224591 | GF111224591 |



#### PHOTOCATALYTIC FILTER

This filter completely oxidizes and degrades organic contaminants. It can effectively eliminate 99.9% of bacteria, viruses and unpleasant odors.



#### **CATECHIN FILTER**

Catechin is extracted from green tea. It can effectively absorb tobacco smoke and pet smells while it inhibits bacterial growth, germs and other contaminants.



#### **ACTIVE CARBON FILTER**

Activated carbon can effectively absorb smoke, pet odors and more.



#### SILVER ION FILTER

Silver ion can sterilize 99% of bacteria by suppressing proliferation of mold and bacteria and preventing the causes of odors.

### ADVANCED CONTROLS FOR EASY OPERATION

#### WIRED CONTROLLER - XK-19/XK-41/XK60

#### **Reliable Simplicity**

The Gree XK Series Controller offers easy wall-mounted control of all features with Livo+, Vireo+, Terra and U-Match Series products.

- Mounts on wall up to 26 feet from unit
- · Adjust desired temperature and fan speed
- Change direction of airflow
- · Control operation modes and more



#### PROGRAMMABLE WIRED CONTROLLER - XK-76

#### High-tech Design

The Gree XK-76 Programmable Controller can be used with Livo+ and Vireo+ series products.

- Mounts on wall up to 26 feet from unit
- · Customizable schedules
- Selectable 12-hour or 24-hour clock formats



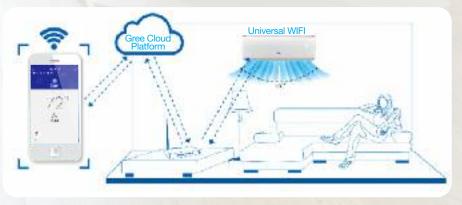
#### **UNIVERSAL WIFI KIT - WSBEC02/WSBEE03**

#### **Smartphone Operation**

For the ultimate in convenience, upgrade your Vireo+ or Livo+ to Universal WIFI and smartphone control. Simple and easy, you can adjust comfort levels from anywhere you have WIFI access through your smartphone. The system is compatible with devices using standard Android or iOS operating systems.

- Download the easy-to-use GREE+ app to your smartphone
- Choose the operating mode, including Freeze Guard and Sleep modes
- · Adjust temperature settings and fan speeds
- Change the direction of airflow
- Set and remove timer schedules and more







DUCTLESS SPLIT

**SAPPHIRE** 

**CROWN+** 

**TERRA** 

**VIREO+** 

LIVO+

**U-MATCH** 

MULTI DUCTLESS SPLIT

MULTI21+

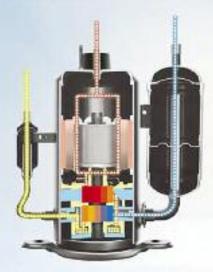
SUPER +MULTI

PACKAGED
TERMINAL (PTAC)
E-TACII

THROUGH-THE-WALL ROOM (TTW) T2600

EARTH FRIENDLY & EFFICIENT
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# Gree Technology: Efficiency features for maximum performance.



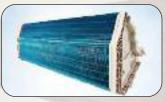
LOAD MATCH VARIABLE SPEED COMPRESSOR

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 design avoid water leakage and reduce noise.

#### **CONTROL SYSTEM**

Cutting-edge

for precise

micro-circuit

inverter control

#### HIGH EFFICIENCY REFRIGERATION SYSTEM



Stable and reliable compressor



 Larger heat exchanger with optimized piping system



 Electronic expansion valve (EEV) controls refrigerant flow precisely

#### AIRFLOW SYSTEM



intake and outlet

Optimized crossflow fan

design with

volume and

enhanced heat exchange efficiency

larger air

Enlarged air



 Optimized axial fan design with larger diameter, greater volume and higher efficiency



X-FAN MODE

(AUTO DRYING)



• Th

 In humid areas, moisture can remain on coils



This removes moisture, reducing possible mold/mildew growth



**Dual Side Installation**Choose left or right piping outlet for easier installation.



Low Voltage Start Up Unit can operate from 186V to 253V, adapting to unstable power supply areas.



**Auto Restart**After power outage, unit automatically recovers previous settings.



Power Supply





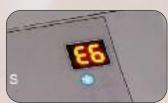
Switched-Mode Power Supply Provides better PCB protection and ultra stable power between 186V - 265V.



Quiet, High-efficiency Fan Tri-Blade axial fan is resistant to high temperatures and operates quietly.



Easy Handling Outdoor unit is equipped with a handle for easier transportation.



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





Golden/Blue Fin Resilient condenser coating maintains excellent heat transfer, resists corrosive elements and provides years of reliable



**High Temp Resistance Circuit Boards** Reliable printed circuit boards (PCB) operate in temperatures up to 185°F while protected by a fire-proof metal



Self Drain Base Pan Condensate water drains freely to help prevent freezing in base pan.



Anti-corrosion Outdoor units are designed to resist rust, even in corrosive environments.



**EARTH FRIENDLY & EFFICIENT GREECOMFORT.COM** 855.452.0005



**DUCTLESS SPLIT SAPPHIRE CROWN+ TERRA VIREO+** LIVO+ **U-MATCH** 

MULTI **DUCTLESS SPLIT MULTI21+ SUPER +MULTI** 

**PACKAGED TERMINAL (PTAC)** E-TACII

THROUGH-THE-WALL **ROOM (TTW)** T2600

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

## Gree Technology. Enjoy the power of the G10 Inverter.



#### COMPARING INVERTER TECHNOLOGY TO A FIXED-SPEED SYSTEM "Driving" at a fixed speed, comfortable "Accelerator" can't be adjusted. When Room becomes cool at one temperature is reached slowly desired temperature is finally reached, it time and warm at another time quickly becomes uncomfortable again Uncomfortable Comfortable Uncomfortable Reach comfortable Better energy efficiency Temperature stays at temperature rapidly the comfortable level Inverter system Fixed-speed system









#### **GREE SPANS THE GLOBE**

For decades, the world's most respected HVAC brands have depended on Gree to manufacture top-quality systems to the most exacting specifications.



#### **G10 INVERTER TECHNOLOGY**



#### **ULTRA LOW FREQUENCY TORQUE CONTROL**

- Constant temperature
- Energy saving



#### **HIGH-SPEED MICROPROCESSORS**

- Accurate calculation
- · Efficient operation



#### WIDE FREQUENCY/PRECISE CONTROL

- · Unceasing operation
- Accurate control



#### POWER FACTOR CORRECTION TECHNOLOGY

- Increased reliability
- Better protection



#### ENVIRONMENTALLY FRIENDLY R410A REFRIGERANT

- · Low-carbon design
- · Does not deplete ozone



#### **ULTRA LOW NOISE CONTROL**

- Quiet operation
- · Non-intrusive sound quality



#### **COMPUTER SIMULATION CONTROL**

- · Less temperature fluctuation
- · Lower sound levels



#### **AUTOMATIC VOLTAGE ADAPTATION**

- Stability over wider range
- More damage prevention



#### HIGH RELIABILITY

- Excellent quality
- Long operating life

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



DUCTLESS SPLIT

**SAPPHIRE** 

**CROWN+** 

**TERRA** 

**VIREO+** 

LIVO+

**U-MATCH** 

MULTI DUCTLESS SPLIT

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**SUPER + MULTI** 

PACKAGED
TERMINAL (PTAC)

E-TACII

THROUGH-THE-WALL ROOM (TTW)

T2600



#### DUCTLESS SPLIT

#### **SAPPHIRE**

**CROWN+** 

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VIREO+

LIVO+

U-MATCH

MULTI DUCTLESS SPLIT

**MULTI21**+

SUPER +MULTI

PACKAGED
TERMINAL (PTAC)

F-TAC II

THROUGH-THE-WALL ROOM (TTW)



## SAPPHIRE: A NEW JEWEL IN THE GREE PRODUCT LINE.

#### THE HALLMARK OF ELEGANCE AND FUNCTIONALITY.

With the Sapphire Wall Mount Ductless Mini-Splits, you can keep any room comfortable without sacrificing aesthetics. The quiet, unobtrusive design delivers advanced performance with an industry-best energy efficiency rating of up to 40 SEER in cooling and 15.0 HSPF in heating. Choose from 9,000, 12,000, 18,000 and 24,000 BTU configurations for powerful, efficient cooling and heating that is just the right size for your space. The Sapphire provides ULTRA Heating technology to keep you reliably warm when temperatures drop as low as -22°F. Universal WIFI technology makes operation simple – enjoy direct control from any smartphone using the GREE+app.

#### **ADVANCED FEATURES**

- WIFI Control using the GREE+ app
- ULTRA Heating Technology down to -22°F
- · Energy Star rated
- Industry-best energy efficiency rating of up to 40 SEER
- Up to 15 HSPF
- 4-Way Adjustable Airflow
- 7-Speed Fan
- Whisper Quiet Operation
- Intelligent Pre-Heating
- Intelligent Defrost

- Low-Voltage Startup
- Power Failure Mode
- · Attractive design
- Polymeric Air Filters
- I FEEL Mode
- Privacy Lock Mode
- Sleep Mode
- · Time Guard function
- · Self-Diagnosis
- Timer











#### The Sapphire heat pump system

offers effortless control using the GREE+ app on your smartphone or tablet. Simply connect to your WIFI network and then pair with the app to control the system wherever you are. Or, simply use our intuitive, multi-functional RF wireless remote controller, which comes equipped with the I FEEL function to maximize control over your comfort.





**ENERGY EFFICIENCY** is not only important for our planet's future; it enables you to better enjoy the world you are living in right now. Gree stands out as a leading developer and manufacturer of the most energy efficient and environmentally friendly systems on the market today, providing comfort for here and now, and hereafter.



| MODEL                      |       | SAP09HP230V1A        | SAP012HP230V1A                     | SAP18HP230V1A         | SAP24HP230V1A         |
|----------------------------|-------|----------------------|------------------------------------|-----------------------|-----------------------|
| System Type                |       |                      | HEAT PUMP                          |                       |                       |
| SYSTEM PERFORMANCE         |       |                      |                                    |                       |                       |
| Cooling Capacity (Min-Max) | Btu/h | 9,000 (1,535-12,966) | 12,000 (2,900-15,354)              | 18,000 (4,094-21,837) | 22,000 (6,800-30,700) |
| Heating Capacity (Min-Max) | Btu/h | 9,000 (2,388-13,648) | 12,200 (3,071-18,766)              | 18,000 (4,094-24,566) | 24,000 (6,800-32,000) |
| SEER/EER                   |       | 40.0 / 15.0          | 30.5 /14.0                         | 24.5 /12.0            | 21.5 / 12.0           |
| HSPF/COP                   |       | 15.0 / 4.47          | 14.0 / 3.8                         | 12.0 / 3.52           | 12.0 / 3.5            |
| Energy Star®               |       | Yes                  | Yes                                | Yes                   | Yes                   |
| Cooling Temperature Range  | °F    | 0 - 129              | 0 – 129                            | 0 – 129               | 0 – 129               |
| Heating Temperature Range  | °F    | -22 - 75             | -22 - 75                           | -22 – 75              | -22 – 75              |
| INDOOR UNIT                |       |                      |                                    |                       |                       |
| Airflow (Min-Max)          | CFM   | 206 – 424            | 235 – 500                          | 353 – 736             | 383 – 824             |
| Sound Level (Min-Max)      | dB(A) | 19 – 44              | 22 – 49                            | 34-51                 | 34 – 54               |
| Dehumidification           | pt/hr | 1.69                 | 2.96                               | 3.8                   | 4.23                  |
| Unit Dimension (WxHxD)     | in    | 38.2 x 11.8 x 8.9    | 38.2 x 11.8 x 8.9                  | 42.5 x 12.8 x 9.7     | 42.5 x 12.8 x 9.7     |
| Package Dimension (WxHxD)  | in    | 40.4 x 14.1 x 11.2   | 40.4 x 14.1 x 11.2                 | 41.1 x 15.9 x 13.1    | 41.1 x 15.9 x 13.1    |
| Weight (Net / Gross)       | lbs   | 29.8 / 36.4          | 29.8 / 36.4                        | 36.4 / 44.1           | 35.4 / 43.0           |
| OUTDOOR UNIT               |       |                      |                                    |                       |                       |
| Compressor Type            |       | G10                  | INVERTER DRIVEN 2-STAGE ROT        | ARY                   |                       |
| Sound Level                | dB(A) | 53                   | 53                                 | 59                    | 59                    |
| Unit Dimension (WxHxD)     | in    | 35.4 x 14.9 x 23.5   | 35.4 x 14.9 x 23.5                 | 38.6 x 16.8 x 31.1    | 38.6 x 16.8 x 31.1    |
| Package Dimension (WxHxD)  | in    | 37.2 x 24.8 x 16.4   | 37.2 x 24.8 x 16.4                 | 42.5 x 33.1 x 19.1    | 42.5 x 33.1 x 19.1    |
| Weight (Net / Gross)       | lbs   | 99.2 / 105.8         | 99.2 / 105.8                       | 141.1 / 152.1         | 147.7 / 158.8         |
| Refrigerant Charge - R410A | OZ    | 45.9                 | 49.4                               | 70.6                  | 81.1                  |
| Coil Type                  |       | COPPE                | R/ ALUMINUM WITH GOLD FIN CO       | DATING                |                       |
| INSTALLATION               |       |                      |                                    |                       |                       |
| Line Set Size (Liquid-Gas) | in    | 1/4 - 1/2            | 1/4 - 1/2                          | 1/4 - 5/8             | 1/4 - 5/8             |
| Pre-Charge Length          | ft    | 25                   | 25                                 | 25                    | 25                    |
| Max. Line Run              | ft    | 49                   | 98                                 | 131                   | 164                   |
| Max. Elevation             | ft    | 33                   | 49                                 | 66                    | 98                    |
| ELECTRICAL                 |       |                      |                                    |                       |                       |
| Voltage / Phase / Hertz    |       | 208-230V/1/60Hz      | 208-230V/1/60Hz                    | 208-230V/1/60Hz       | 208-230V/1/60Hz       |
| Rated Current Cooling      | Amps  | 6.2                  | 6.5                                | 10.8                  | 16.4                  |
| Rated Current Heating      | Amps  | 6.9                  | 6.9                                | 10.8                  | 16.4                  |
| MCA                        | Amps  | 9                    | 9                                  | 22                    | 22                    |
| MOCP                       | Amps  | 15                   | 15                                 | 30                    | 35                    |
| Interconnecting Wire       |       |                      | AWG14/4                            |                       |                       |
| Limited Warranty*          |       | 7 Y                  | ears on Compressor / 5 Years on Pa | arts                  |                       |

<sup>\*</sup> See Limited Warranty Document for details.

 $Product \, specification \, subject \, to \, change \, without \, notice; \, please \, consult \, technical \, specifications \, for \, details. \, Actual \, product \, appearance \, may \, vary \, from \, images \, shown.$ 













#### DUCTLESS SPLIT

SAPPHIRE

**CROWN+** 

TERRA

VIREO+

LIVO+

**U-MATCH** 

MULTI DUCTLESS SPLIT

**MIII TI21+** 

SUPER +MULTI

PACKAGED
TERMINAL (PTAC)

E-TAC II

THROUGHTHE-WALL
ROOM (TTW)
T2600



### A REGAL ADDITION TO ANY LIVING SPACE.

#### THE ULTIMATE COMBINATION OF BEAUTY AND FUNCTIONALITY.

Crown+Wall Mount Ductless Mini-Splits add a regal touch to any room. In 9,000, 12,000 and 18,000 BTU configurations, these elegant units deliver powerful, efficient cooling and heating – with cooling efficiency up to 30.5 SEER and heating efficiency up to 10.5 HSPF – while remaining quietly unobtrusive in any decor.

Crown+'s advanced performance features include ULTRA Heating technology, which ensures warm, reliable heat down to  $-22^{\circ}F$ . Operation couldn't be easier, as built-in WIFI technology lets you use the GREE+ smart app for direct control from any smartphone. For style, comfort and convenience, Crown+wears the crown.



- · Whisper Quiet Operation
- 7-Speed Fan
- · Intelligent Pre-Heating
- Power Failure Mode
- Attractive Unit Display
- Polymeric Air Filters
- I FEEL Mode
- · Privacy Lock Mode
- · Sleep Mode
- Timer









#### The CROWN+ heat pump system

goes above and beyond, offering one of the industry's most advanced control methods. Connect to WIFI with the GREE+ smart app, then use your smartphone for effortless control to fit your mobile lifestyle. Or, simply use our ergonomically styled multi-functional RF wireless remote controller, fully equipped with the "I FEEL" function for maximum comfort control.





**This powerful outdoor unit** features the G10 Inverter with ULTRA Heating technology, resulting in ultra high efficiency and performance. Its SEER rating is up to 30.5, along with a heating season rating of 10.5 HSPF. The unit is Energy Star rated, and offers extended heating and cooling capacities at both ultra-low and ultra-high temperature environments. Its robust, heavy-gauge steel frame is rugged and easily maintained, and the unit features advantages such as Low-Voltage Startup, Intelligent Defrost, Self-Diagnosis and a Time Guard function.



| MODEL                        |       | CROWN09HP230V1B      | CROWN12HP230V1B                          | CROWN18HP230V1B       |
|------------------------------|-------|----------------------|--|-----------------------|
| System Type                  |       |                      | HEAT PUMP                                |                       |
| SYSTEM PERFORMANCE           |       |                      |  |                       |
| Cooling Capacity (Min-Max)   | Btu/h | 9,000 (1,535-12,966) | 12,000 (2,900-15,354)                    | 18,000 (4,436-21,496) |
| Heating Capacity (Min-Max)   | Btu/h | 9,000 (2,388-13,648) | 13,000 (3,071-18,766)                    | 19,000 (3,753-24,566) |
| SEER/EER                     |       | 30.5 / 15.7          | 23.0 / 12.7                              | 21.0 / 12.5           |
| HSPF/COP                     |       | 10.5 / 4.2           | 10.5 / 3.1                               | 10.5 / 3.1            |
| Energy Star®                 |       | Yes                  | Yes                                      | Yes                   |
| Cooling Temperature Range    | °F    | 0~129                | 0~129                                    | 0~129                 |
| Heating Temperature Range    | °F    | -22~75               | -22~75                                   | -22~75                |
| INDOOR UNIT                  |       |                      |  |                       |
| Airflow (Min-Max)            | CFM   | 206-412              | 265 - 471                                | 324-530               |
| Sound Level (Min-Max)        | dB(A) | 22-41                | 23 - 42                                  | 26-48                 |
| Dehumidification             | pt/hr | 1.7                  | 3.0                                      | 3.8                   |
| Unit Dimension (WxHxD)       | in    | 37.8 x 12.6 x 8.1    | 37.8 x 12.6 x 8.1                        | 37.8 x 12.6 x 8.1     |
| Package Dimension (WxHxD)    | in    | 41.1 x 15.9 x 13.1   | 41.1 x 15.9 x 13.1                       | 41.1 x 15.9 x 13.1    |
| Weight (Net/Gross)           | lbs   | 30.9/37.5            | 30.9/37.5                                | 30.9/37.5             |
| OUTDOOR UNIT                 |       |                      |  |                       |
| Compressor Type              |       |                      | G10 INVERTER-DRIVEN 2-STAGE ROTARY       |                       |
| Sound Level (Min-Max)        | dB(A) | 53                   | 55                                       | 59                    |
| Unit Dimension (WxHxD)       | in    | 35.4 x 23.5 x 14.9   | 35.4 x 23.5 x 14.9                       | 38.6 x 31.1 x 16.8    |
| Package Dimension (WxHxD)    | in    | 37.3 x 25.4 x 16.5   | 37.3 x 25.4 x 16.5                       | 42.6 x 33.7 x 19.2    |
| Weight (Net/Gross)           | lbs   | 99.2/105.8           | 97.0 / 103.6                             | 141.1 / 152.1         |
| Refrigerant Charge - R410A   | OZ    | 49.4                 | 49.4                                     | 70.6                  |
| Coil Type                    |       | (                    | OPPER/ALUMINUM WITH BLUE FIN COATING     |                       |
| INSTALLATION                 |       |                      |  |                       |
| Line Set Size (Liquid - Gas) | in    | 1/4-1/2              | 1/4 - 1/2                                | 1/4 - 5/8             |
| Pre-Charge Length            | ft    | 25                   | 25                                       | 25                    |
| Max. Line Run                | ft    | 50                   | 66                                       | 82                    |
| Max. Elevation               | ft    | 33                   | 33                                       | 33                    |
| ELECTRICAL                   |       |                      |  |                       |
| Voltage/Phase/Hertz          |       | 208-230V/1/60Hz      | 208-230V/1/60Hz                          | 208-230V/1/60Hz       |
| Rated Current Cooling        | Amps  | 2.3                  | 3.9                                      | 6.3                   |
| Rated Current Heating        | Amps  | 2.8                  | 5.3                                      | 7.8                   |
| MCA                          | Amps  | 12                   | 13                                       | 19                    |
| MOCP                         | Amps  | 15                   | 20                                       | 30                    |
| Interconnecting Wire         |       |                      | AWG14/4                                  |                       |
|                              |       |                      | 7 Years on Compressor / 5 Years on Parts |                       |

<sup>\*</sup> See Limited Warranty Document for details.

 $Product specification subject to {\it change without notice}; please {\it consult technical specifications for details.} Actual product appearance {\it may vary from images shown.}$ 













#### DUCTLESS SPLIT

SAPPHIRE

**CROWN+** 

#### **TERRA**

**VIREO+** 

LIVO+

**U-MATCH** 

MULTI DUCTLESS SPLIT

**MULTI21+** 

SUPER +MULTI

PACKAGED
TERMINAL (PTAC)

F-TAC II

THROUGHTHE-WALL
ROOM (TTW)
T2600



#### SAVE ENERGY, PROTECT THE ENVIRONMENT.

#### THE FUTURE OF COMFORT IS HERE.

Firmly positioned toward the top of the spectrum of high-efficiency air conditioners, you'll find TERRA ductless wall mount heat pump systems to be one of the most advanced of all our heat/cool product lines. Despite their unparalleled performance, TERRA units draw little attention to themselves during actual use. The sleek, contemporary design quietly fades into the background of any decor – even the most modern. But its effects are certainly felt by all those seeking comfort. Users appreciate the highly intuitive wireless remote controller, with built-in I FEEL functionality for unprecedented personal comfort. The latest G10 Inverter technology powers each unit, and all TERRA systems are intelligently engineered for maximum energy efficiency. Air quality is improved by our state-of-the-art photocatalytic filter and X-fan, which inhibits mildew growth and eliminates up to 99.9% of bacteria and viruses. All in all, it's easy to see how TERRA has built a global reputation for energy-efficient comfort.

#### ADVANCED FEATURES

- G10 Inverter Technology
- 4-way Airflow Operation (Swing)
- · Waterfall Heating Airflow
- 7 Fan Speeds from Mute to Turbo
- Gold Fin Condenser
- Photocatalytic Filter
- I FEEL Function
- Low Ambient Cooling to 5°F on select models
- Optional Wired Tether Controller
- Low Voltage Start-Up
- Intelligent Defrost
- Intelligent Pre-heating
- 3 Comfortable Sleep Modes
- Dry Anti-Mildew Function
- · LED Display
- Self-Diagnosis
- Memory Function
- 24-hour Timer
- Control Lock
- Fan Delay Function
- Energy Saving Function







## TERRA

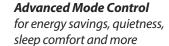


TERRA heat pump systems are all about creating a comfortable environment where people can thrive. We achieve this through advanced features like the "I FEEL" function, which uses the remote to sense temperatures and adjust airflow for optimum comfort. Energy savings are an important added bonus in that equation, and TERRA units are relentlessly focused on reducing power consumption and maximizing savings.



#### Two-Stage Filter

First prevents dust and dirt clogs, while the second works toward improved indoor air quality





#### 4-Way Airflow

with remote-controlled swing louvers

**TERRA heat pump systems** are truly that – a system – engineered to work in harmony for maximum comfort, efficiency and energy savings. Indoor unit, outdoor unit, remote controller and optional wired tether controller were all designed with the end user in mind. Easy, intuitive operation is important to you, which is why it will always be important to us.

XK-41 Tether Controller (optional)

**G10 Inverter Technology** powers the outdoor unit, for enhanced performance across the board





| MODEL                      |       | TERRA09HP230V1A      | TERRA12HP230V1A                    | TERRA18HP230V1B       | TERRA24HP230V1B       |
|----------------------------|-------|----------------------|------------------------------------|-----------------------|-----------------------|
| System Type                |       |                      | HEAT PUMP                          |                       |                       |
| SYSTEM PERFORMANCE         |       |                      |                                    |                       |                       |
| Cooling Capacity (Min-Max) | Btu/h | 9,000 (3,500-9,600)  | 12,000 (3,100-13,000)              | 18,000 (3,412-22,178) | 24,000 (6,824-29,343) |
| Heating Capacity (Min-Max) | Btu/h | 9,800 (2,200-11,000) | 13,000 (2,400-14,000)              | 25,000 (3,412-23,202) | 25,000 (7,506-37,532) |
| SEER/EER                   |       | 27 / 14.5            | 25 / 12.8                          | 21 / 12.5             | 21 / 12.5             |
| HSPF/COP                   |       | 9.0 / 3.8            | 9.0 / 3.5                          | 10.0 / 3.5            | 10.0 / 3.2            |
| Energy Star®               |       | Yes                  | Yes                                | Yes                   | Yes                   |
| Cooling Temperature Range  | °F    | 5-118                | 5-118                              | 5 - 109               | 5 - 109               |
| Heating Temperature Range  | °F    | 5-75                 | 5-75                               | 5 - 75                | 5-75                  |
| INDOOR UNIT                |       |                      |                                    |                       |                       |
| Airflow (Min-Max)          | CFM   | 118 - 418            | 118 - 453                          | 282 - 559             | 294 - 647             |
| Sound Level (Min-Max)      | dB(A) | 23 - 42              | 24 - 44                            | 33-51                 | 38 - 52               |
| Dehumidification           | pt/hr | 1.9                  | 3.0                                | 3.8                   | 5.3                   |
| Unit Dimension (WxHxD)     | in    | 34.1 x 11.5 x 8.2    | 34.1 x 11.5 x 8.2                  | 40.1 x 12.6 x 9.1     | 46.4 x 12.8 x 10.4    |
| Package Dimension (WxHxD)  | in    | 37.2 x 14.9 x 11.7   | 37.2 x 14.9 x 11.7                 | 43.2 x 15.6 x 13.4    | 49.2 x 16.2 x 14.0    |
| Weight (Net / Gross)       | lbs   | 24/31                | 24/31                              | 31/39                 | 39 / 47               |
| OUTDOOR UNIT               |       |                      |                                    |                       |                       |
| Compressor Type            |       |                      | G10 INVERTER-DRIVEN ROTARY         |                       |                       |
| Sound Level                | dB(A) | 49                   | 49                                 | 66                    | 69                    |
| Unit Dimension (WxHxD)     | in    | 35.4 x 23.5 x 14.9   | 35.4 x 23.5 x 14.9                 | 37.6 x 27.6 x 15.6    | 38.6 x 31.1 x 16.8    |
| Package Dimension (WxHxD)  | in    | 37.3 x 25.4 x 16.5   | 37.3 x 25.4 x 16.5                 | 40.5 x 29.5 x 18      | 42.6 x 33.7 x 19.2    |
| Weight (Net / Gross)       | lbs   | 86/90                | 87/92                              | 108 / 118             | 154 / 165             |
| Refrigerant Charge - R410A | OZ    | 45.9                 | 45.9                               | 56.4                  | 91.7                  |
| Coil Type                  |       | COPPE                | R/ ALUMINUM WITH GOLD FIN CO       | DATING                |                       |
| INSTALLATION               |       |                      |                                    |                       |                       |
| Line Set Size (Liquid-Gas) | in    | 1/4 - 1/2            | 1/4 - 1/2                          | 1/4 - 5/8             | 1/4 - 5/8             |
| Pre-Charge Length          | ft    | 25                   | 25                                 | 25                    | 25                    |
| Max. Line Run              | ft    | 50                   | 66                                 | 82                    | 98                    |
| Max. Elevation             | ft    | 33                   | 33                                 | 33                    | 33                    |
| ELECTRICAL                 |       |                      |                                    |                       |                       |
| Voltage / Phase / Hertz    |       | 208-230V/1/60Hz      | 208-230V/1/60Hz                    | 208-230V/1/60Hz       | 208-230V/1/60Hz       |
| Rated Current Cooling      | Amps  | 5.7                  | 6.0                                | 8.0                   | 9.8                   |
| Rated Current Heating      | Amps  | 7.0                  | 7.5                                | 8.4                   | 11.4                  |
| MCA                        | Amps  | 10                   | 10                                 | 15                    | 20                    |
| MOCP                       | Amps  | 15                   | 15                                 | 20                    | 30                    |
| Interconnecting Wire       |       |                      | AWG14/4                            |                       |                       |
| Limited Warranty*          |       | 7 Y                  | ears on Compressor / 5 Years on Pa | rts                   |                       |

<sup>\*</sup> See Limited Warranty Document for details.

 $Product \, specification \, subject \, to \, change \, without \, notice; \, please \, consult \, technical \, specifications \, for \, details. \, Actual \, product \, appearance \, may \, vary \, from \, images \, shown.$ 













#### DUCTLESS SPLIT

SAPPHIRE

CROWN+

**TERRA** 

**VIREO+** 

LIVO+

U-MATCH

MULTI DUCTLESS SPLIT

**MIII TI21+** 

SUPER +MULTI

PACKAGED TERMINAL (PTAC)

E-TACII

THROUGH-THE-WALL ROOM (TTW)



### ELEVATE THE ATMOSPHERE IN ANY ROOM.

#### ADVANCED, ELEGANT AND ENERGY EFFICIENT.

The Energy Star-compliant Vireo+ line brings dramatic new performance and style to every room. Never before has it been so easy to maintain constant indoor comfort, no matter the outdoor conditions. Vireo+ has you covered with a multitude of features that help you live well and stay comfortable, all controlled easily – either with the wireless infrared remote controller or optional wired controller. There's even an option to upgrade with a field-installed WIFI kit accessory, allowing you to remotely control the unit with your smartphone. With the advanced I FEEL mode, for example, Vireo+ senses the temperature surrounding the remote controller, then adjusts airflow and temperature accordingly to create maximum comfort in all the right places. In heating mode, the system guards against bothersome chills with its intelligent pre-heating feature, which delays the fan until the coil has warmed up to keep it from blowing cold air into the room. Every part of the room can stay comfortable by adjusting vertical swing louvers in multiple directions, including continuous sweep. And three different sleep modes automatically adjust the temperature to guarantee a good night's rest. With four different fan speeds for maximum comfort and whisper quiet operation, you won't even notice how hard Vireo+ is working to keep you comfortable.

#### **ADVANCED FEATURES**

- G10 Inverter Technology
- 9,000 36,000 BTU Models
- Heat Pump Advantage
- Rugged Construction
- Whisper Quiet Operation
- Multi-Speed Fan
- Intelligent Defrost
- Blue Fin Condenser
- Low-Voltage Start-Up
- Time Guard
- Power Failure Mode
- Intelligent Pre-heating
- · Polymeric Air Filters
- Timer Mode

- Wireless Remote Controller or Optional Wired Tether Controller
- I FEEL Mode
- Swing Louver Control
- Privacy Lock Mode
- Sleep Mode
- Ouiet Mode
- Energy Saving Mode
- Fahrenheit/Celsius Display Settings
- Self-Diagnosis











app, which allows you the option of controlling WIFI-enabled units using your smartphone. Adjust the temperature, create customized schedules, turn on Energy Saving mode and even lock the system to prevent unauthorized tampering, no matter where you are! Setup is simple with step-by-step instructions, so you can get started quickly. WIFI kit part number WSBEC02 is required to upgrade a Vireo+ to WIFI enabled.





**The VIREO+ inverter heat pump mini-split** features innovative technology, driven by Gree's famous G10 inverter compressor system, delivering up to 23 SEER and 10.5 HSPF for year-round energy savings. With its convenient control center, the Vireo+ offers complete control of temperature, operation, fan speed, airflow direction and much more.



| MODEL                        |       | VIR09HP115V1B        | VIR12HP115V1B         | VIR09HP230V1B         | VIR12HP230V1B         | VIR18HP230V1B         | VIR24HP230V1B         | VIR30HP230V1B         | VIR36HP230V1B          |
|------------------------------|-------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|
| MODEL                        |       | VINOSTIFITOVID       | VIKIZIIFTIOVID        | VINOSI IF 250V ID     | VIKIZIIFZJVVID        | VINTOTIFZJOVID        | VINZ4HEZJOVID         | VINSUIFZSUVID         | VINJUIT 230V ID        |
| System Type System Type      |       |                      |                       |                       | HEAT PUMP             |                       |                       |                       |                        |
| SYSTEM PERFORMANCE           |       |                      |                       |                       |                       |                       |                       |                       |                        |
| Cooling Capacity (Min-Max)   | Btu/h | 9,000 (2,764-10,918) | 12,000 (3,514-14,569) | 9,000 (3,100-9,600)   | 12,000 (3,100-13,000) | 18,000 (6,800-20,000) | 22,000 (6,824-27,296) | 28,000 (9,485-30,026) | 33,600 (7,404-35,997)  |
| Heating Capacity (Min-Max)   | Btu/h | 9,900 (2,081-13,989) | 12,200 (2,764-16,582) | 11,000 (1,911-12,000) | 13,000 (2,400-14,000) | 19,800 (7,340-23,500) | 23,000 (6,824-30,708) | 28,400 (9,997-32,994) | 34,600 (14,979-35,997) |
| SEER/EER                     |       | 23 / 13.0            | 22/12.5               | 23 / 14.0             | 22/12.5               | 20/12.5               | 20 / 12.5             | 18/10.35              | 18/8.2                 |
| HSPF/COP                     |       | 10.5/3.1             | 10.2/3.6              | 10.5/3.2              | 11.0/3.5              | 10.5 / 4.7            | 10.0/3.4              | 9.0/3.0               | 9.0 / 2.7              |
| Energy Star®                 |       | Yes                  | Yes                   | Yes                   | Yes                   | Yes                   | Yes                   | No                    | No                     |
| Cooling Temperature Range    | °F    | 0~115                | 0~115                 | 0~115                 | 0~115                 | 0~115                 | 0~115                 | 0~115                 | 0~109                  |
| Heating Temperature Range    | °F    | -4~75                | -4~75                 | -4~75                 | -4~75                 | -4~75                 | -4~75                 | -4~75                 | -4~75                  |
| INDOOR UNIT                  |       |                      |                       |                       |                       |                       |                       |                       |                        |
| Airflow (Min-Max)            | CFM   | 171-377              | 171-400               | 171-377               | 171-400               | 335-559               | 530-706               | 412-706               | 412-736                |
| Sound Level (Min-Max)        | dB(A) | 26-43                | 28-45                 | 29-43                 | 29-45                 | 39-47                 | 36-48                 | 37-51                 | 37-54                  |
| Dehumidification             | pt/hr | 1.7                  | 3.0                   | 1.7                   | 3.0                   | 3.8                   | 4.2                   | 6.3                   | 7.4                    |
| Unit Dimension (WxHxD)       | in    | 33.4 x 11.4 x 8.2    | 33.4 x 11.4 x 8.2     | 33.4 x 11.4 x 8.2     | 33.4 x 11.4 x 8.2     | 38.2 x 11.8 x 8.8     | 42.4 x 12.8 x 9.7     | 53.1 x 12.8 x 10.0    | 53.1 x 12.8 x 10.0     |
| Package Dimension (WxHxD)    | in    | 36.3 x 14.9 x 11.1   | 36.3 x 14.9 x 11.1    | 36.3 x 14.9 x 11.1    | 36.3 x 14.9 x 11.1    | 41.0 x 15.1 x 12.6    | 45.2 x 16.3 x 13.8    | 56.7 x 16.6 x 14.1    | 56.7 x 16.6 x14.1      |
| Weight (Net / Gross)         | lbs   | 23.2/27.6            | 23.2/27.6             | 22.1/26.5             | 22.1 / 26.5           | 28.7/35.3             | 34.2/41.9             | 41.9/51.8             | 41.9/51.8              |
| OUTDOOR UNIT                 |       |                      |                       |                       |                       |                       |                       |                       |                        |
| Compressor Type              |       |                      |                       | G10 II                | NVERTER-DRIVEN RO     | DTARY                 |                       |                       |                        |
| Sound Level (Min-Max)        | dB(A) | 53                   | 53                    | 53                    | 54                    | 55                    | 59                    | 62                    | 65                     |
| Unit Dimension (WxHxD)       | in    | 33.4 x 21.3 x 12.6   | 33.4 x 21.3 x 12.6    | 33.4 x 21.3 x 12.6    | 33.4 x 21.3 x 12.6    | 37.6 x 27.6 x 15.6    | 38.6 x 31.1 x 16.8    | 38.6 x 31.1 x 16.8    | 38.6 x 31.1 x 16.8     |
| Package Dimension (WxHxD)    | in    | 34.7 x 23.4 x 14.3   | 34.7 x 25.4 x 14.3    | 34.7 x 23.4 x 14.3    | 34.7 x 25.4 x 14.3    | 40.5 x 29.5 x 18.0    | 42.6 x 33.7 x 19.2    | 42.6 x 33.7 x 19.2    | 42.6 x 33.7 x 19.2     |
| Weight (Net / Gross)         | lbs   | 71.7/77.2            | 77.2 / 83.8           | 78.3 / 83.8           | 86.0 / 92.6           | 114.7 / 124.6         | 142.2 / 153.2         | 154.4 / 165.4         | 161.0 / 172.0          |
| Refrigerant Charge - R410A   | OZ    | 42.3                 | 47.6                  | 45.9                  | 47.6                  | 56.4                  | 77.6                  | 84.7                  | 91.7                   |
| Coil Type                    |       |                      |                       | COPPER/ALL            | JMINUM WITH BLUE      | FIN COATING           |                       |                       |                        |
| INSTALLATION                 |       |                      |                       |                       |                       |                       |                       |                       |                        |
| Line Set Size (Liquid - Gas) | in    | 1/4-3/8              | 1/4-1/2               | 1/4-3/8               | 1/4-1/2               | 1/4-5/8               | 1/4-5/8               | 1/4-5/8               | 1/4 - 5/8              |
| Pre-Charge Length            | ft    | 25                   | 25                    | 25                    | 25                    | 25                    | 25                    | 25                    | 25                     |
| Max. Line Run                | ft    | 49                   | 66                    | 49                    | 66                    | 82                    | 82                    | 98                    | 98                     |
| Max. Elevation               | ft    | 33                   | 33                    | 33                    | 33                    | 33                    | 33                    | 33                    | 33                     |
| ELECTRICAL                   |       |                      |                       |                       |                       |                       |                       |                       |                        |
| Voltage / Phase / Hertz      |       | 115V/1/60Hz          | 115V/1/60Hz           | 208-230V/1/ 60Hz      | 208-230V/1/60Hz       | 208-230V/1/60Hz       | 208-230V/1/60Hz       | 208-230V/1/60Hz       | 208-230V/1/60Hz        |
| Rated Current Cooling        | Amps  | 11.3                 | 11.5                  | 5.8                   | 6.0                   | 6.9                   | 14.5                  | 17.0                  | 20.0                   |
| Rated Current Heating        | Amps  | 10.7                 | 12.0                  | 6.0                   | 6.3                   | 8.4                   | 14.5                  | 17.5                  | 20.0                   |
| MCA                          | Amps  | 12                   | 17                    | 9                     | 9                     | 16                    | 20                    | 20                    | 24                     |
| MOCP                         | Amps  | 20                   | 25                    | 15                    | 15                    | 25                    | 30                    | 30                    | 40                     |
| Interconnecting Wire         |       |                      | -                     |                       | AWG14/4               |                       |                       |                       |                        |
| Limited Warranty*            |       |                      |                       | 7 Years or            | Compressor / 5 Year   | rs on Parts           |                       |                       |                        |
| - Innica Harranty            |       |                      |                       | , icuis 01            | . 55mpre550i / 5 fea  |                       |                       |                       |                        |

 $<sup>{\</sup>it *See Limited Warranty Document for details.}$ 

 $Product specification subject to {\it change without notice}; please {\it consult technical specifications for details}. Actual product appearance {\it may vary from images shown}.$ 















SAPPHIRE

**CROWN+** 

**TERRA** 

**VIREO+** 

LIVO+

**U-MATCH** 

MULTI DUCTLESS SPLIT

**MULTI21+** 

SUPER +MULTI

PACKAGED
TERMINAL (PTAC)

F-TACII

THROUGH-THE-WALL ROOM (TTW)



## LIVO+: NEW, POWERFUL COMFORT FOR TODAY'S LIFESTYLES.

#### QUIET, EFFICIENT AND OH-SO-SOPHISTICATED.

Slim, stylish and elegant, the new Livo+ Wall Mount units are the latest addition to the Gree comfort family. These 16-SEER heat pump systems are built around Gree's G10 Inverter and variable compressor technology, using environmentally friendly R410A refrigerant.

Each Livo+ mini-split indoor unit is designed to heat and cool a single room, and will blend seamlessly into any decor. The unobtrusive front panel features a virtually hidden digital LED display, and the unit operates quietly, day after day. Operate it with ease, either with the temperature sensing remote controller, optional wired controller, or optional field-installed WIFI kit accessory for convenient smartphone control.

#### ADVANCED FEATURES

- G10 Inverter Technology
- I FEEL Function
- · Multiple Fan Speeds
- Sleep Mode
- Blue Fin Condenser Coil
- Dehumidification
- Timer
- Intelligent Preheating
- · Automatic Operation and Restart
- Low Voltage Start-Up
- · Memory, Self-Diagnosis
- · Vertical Auto Swing, LED Display
- · Control Lock, Fan Delay
- Cooling Range from 0 to 115°F
- Heating Range from -4 to 75°F











Stay in control from almost anywhere when you adjust your WIFIenabled unit from your smartphone with the GREE+ app. Use the app to change the temperature of the room, turn on Energy Saving mode, create and customize schedules and even prevent unauthorized tampering by locking the system! To finish setup quickly, just follow the simple step-by-step instructions. Note: Requires the installation of optional WIFI kit WSBECO2.





**G10 Inverter Technology** and variable compressor design offered in this powerful unit provide ultra high efficiency and performance. To prevent cold air from circulating during heating, turn on Fan Delay mode for your comfort. Self-Diagnosis makes it simple to keep the system running smoothly as it heats with a range of  $-4^{\circ}$  to  $75^{\circ}$ F or cools with a range of  $0^{\circ}$  to  $115^{\circ}$ F.



| MODEL                           |       | LIVS09HP115V1B       | LIVS12HP115V1B        | LIVS09HP230V1B       | LIVS12HP230V1B        | LIVS18HP230V1B        | LIVS24HP230V1B        | LIVS30HP230V1B*        | LIVS36HP230V1B*        |
|---------------------------------|-------|----------------------|-----------------------|----------------------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|
| System Type                     |       |                      |                       |                      | HEAT PUMP             |                       |                       |                        |                        |
| SYSTEM PERFORMANCE              |       |                      |                       |                      |                       |                       |                       |                        |                        |
| Cooling Capacity (Min-Max)      | Btu/h | 9,000 (2,764-10,918) | 12,000 (3,753-12,500) | 9,000 (3,100-9,600)  | 12,000 (3,753-12,500) | 18,000 (7,165-20,000) | 22,000 (8,630-23,200) | 28,000 (9,500-30,000)  | 33,600 (7,400-36,000)  |
| Heating Capacity (Min-Max)      | Btu/h | 9,600 (2,081-12,283) | 13,000 (3,412-15,013) | 9,500 (3,100-12,000) | 13,000 (3,924-14,000) | 19,000 (7,336-23,498) | 23,000 (8,650-26,000) | 28,400 (10,000-33,000) | 34,600 (15,000-36,000) |
| SEER/EER                        |       | 16/9.55              | 16 / 10.55            | 16/10.0              | 16/9.25               | 16/9.0                | 16/9.75               | 16/9.3                 | 16/8.2                 |
| HSPF/COP                        |       | 9.0/3.3              | 9.0/3.1               | 9.0/3.5              | 9.0/3.1               | 9.0/2.8               | 9.0/2.9               | 8.2/3.0                | 8.2/2.7                |
| Energy Star®                    |       | No                   | No                    | No                   | No                    | No                    | No                    | No                     | No                     |
| Cooling Temperature Range       | °F    | 0~115                | 0~115                 | 0~115                | 0~115                 | 0~115                 | 0~115                 | 0~109                  | 0~109                  |
| Heating Temperature Range       | °F    | -4~75                | -4~75                 | -4~75                | -4~75                 | -4~75                 | -4~75                 | -4~75                  | -4~75                  |
| INDOOR UNIT                     |       |                      |                       |                      |                       |                       |                       |                        |                        |
| Airflow (Min-Max)               | CFM   | 171-318              | 194-400               | 171-318              | 194-400               | 282-471               | 530-706               | 412-706                | 412-736                |
| Sound Level (Min-Max)           | dB(A) | 28-42                | 29-43                 | 28-43                | 29-45                 | 35-46                 | 36-48                 | 41-56                  | 41-56                  |
| Dehumidification                | pt/hr | 1.7                  | 3.0                   | 1.7                  | 3.0                   | 3.8                   | 5.3                   | 6.3                    | 7.4                    |
| Unit Dimension (WxHxD)          | in    | 31.1 x 10.8 x 7.9    | 33.3 x 11.4 x 8.3     | 31.1 x 10.8 x 7.9    | 33.3 x 11.4 x 8.3     | 38.2 x 11.8 x 8.8     | 42.4 x 12.8 x 9.7     | 53.2 x 12.8 x 10.0     | 53.2 x 12.8 x 10.0     |
| Package Dimension (WxHxD)       | in    | 34.0 x 13.9 x 10.6   | 36.1 x 14.3 x 10.9    | 34.0 x 13.9 x 10.6   | 36.1 x 14.3 x 10.9    | 40.9 x 15.0 x 12.0    | 45.1 x 16.1 x 13.2    | 56.6 x 16.5 x 13.5     | 56.6 x 16.5 x 13.5     |
| Weight (Net / Gross)            | lbs   | 19.8/24.3            | 22.1/27.6             | 19.8/24.3            | 23.2/28.7             | 29.8/36.4             | 37.5/45.2             | 41.9/57.3              | 41.9/57.3              |
| OUTDOOR UNIT                    |       |                      |                       |                      |                       |                       |                       |                        |                        |
| Compressor Type                 |       |                      |                       | G10 II               | NVERTER-DRIVEN RO     | DTARY                 |                       |                        |                        |
| Sound Level (Min-Max)           | dB(A) | 53                   | 53                    | 52                   | 53                    | 56                    | 59                    | 62                     | 65                     |
| Unit Dimension (WxHxD)          | in    | 33.4 x 21.3 x 12.6   | 33.4 x 21.3 x 12.6    | 30.6 x 21.3 x 12.6   | 30.6 x 21.3 x 12.6    | 39.4 x 31.2 x 16.8    | 38.0 x 27.6 x 15.3    | 39.4 x 31.2 x 16.8     | 39.4 x 31.2 x 16.8     |
| Package Dimension (WxHxD)       | in    | 34.6 x 22.6 x 14.2   | 34.6 x 22.8 x 14.2    | 32.3 x 22.8 x 14.0   | 33.4 x 22.8 x 14.2    | 40.4 x 29.0 x 17.9    | 40.4 x 29.0 x 17.9    | 42.5 x 33.1 x 19.1     | 42.5 x 33.1 x 19.1     |
| Weight (Net / Gross)            | lbs   | 62.8 / 68.4          | 67.3 / 72.8           | 66.2/71.7            | 69.5 / 75.0           | 95.9 / 105.8          | 110.3 / 120.2         | 154.4 / 163.2          | 161.0 / 169.8          |
| Refrigerant Charge - R410A      | OZ    | 24.7                 | 31.8                  | 24.7                 | 30.0                  | 49.4                  | 65.3                  | 84.7                   | 91.7                   |
| Coil Type                       |       |                      |                       | COPPER/A             | ALUMINUM WITH BL      | UE FIN COATING        |                       |                        |                        |
| INSTALLATION                    |       |                      |                       |                      |                       |                       |                       |                        |                        |
| Line Set Size<br>(Liquid - Gas) | in    | 1/4-3/8              | 1/4-3/8               | 1/4-3/8              | 1/4-3/8               | 1/4-1/2               | 1/4-5/8               | 1/4 - 5/8              | 1/4 - 5/8              |
| Pre-Charge Length               | ft    | 25                   | 25                    | 25                   | 25                    | 25                    | 25                    | 25                     | 25                     |
| Max. Line Run                   | ft    | 66                   | 66                    | 49                   | 49                    | 82                    | 82                    | 98                     | 98                     |
| Max. Elevation                  | ft    | 33                   | 33                    | 33                   | 33                    | 33                    | 33                    | 33                     | 33                     |
| ELECTRICAL                      |       |                      |                       |                      |                       |                       |                       |                        |                        |
| Voltage / Phase / Hertz         |       | 115V / 1 / 60Hz      | 115V / 1/60Hz         | 208-230V / 1/60Hz    | 208-230V / 1 / 60Hz   | 208-230V / 1/60Hz     | 208-230V / 1/60Hz     | 208-230V / 1/60Hz      | 208-230V / 1 / 60Hz    |
| Rated Current Cooling           | Amps  | 11.3                 | 13.0                  | 5.8                  | 6.0                   | 11.5                  | 12.0                  | 17.0                   | 20.0                   |
| Rated Current Heating           | Amps  | 10.7                 | 13.2                  | 6.0                  | 6.7                   | 11.5                  | 12.2                  | 17.5                   | 20.0                   |
| MCA                             | Amps  | 17                   | 20                    | 9                    | 9                     | 16                    | 16                    | 20                     | 24                     |
| MOCP                            | Amps  | 25                   | 30                    | 15                   | 15                    | 25                    | 25                    | 30                     | 40                     |
| Interconnecting Wire            |       |                      |                       |                      | AWG14/4               |                       |                       |                        |                        |
| Limited Warranty**              |       |                      |                       | 7 Years or           | Compressor / 5 Year   | rs on Parts           |                       |                        |                        |
|                                 |       |                      |                       |                      |                       |                       | _                     |                        |                        |

<sup>\*</sup> Model can not be upgraded with WIFI.

 $Product specification subject to {\it change without notice}; please {\it consult technical specifications for details}. Actual product appearance {\it may vary from images shown}.$ 











<sup>\*\*</sup> See Limited Warranty Document for details.



#### DUCTLESS SPLIT

SAPPHIRE

**CROWN+** 

**TERRA** 

**VIREO+** 

LIVO+

#### **U-MATCH**

MULTI DUCTLESS SPLIT

MULTI21+

SUPER +MULTI

PACKAGED
TERMINAL (PTAC

F-TAC II

THROUGH-THE-WALL ROOM (TTW) T2600

## U-Match

#### NOTABLE COMFORT, UNOBTRUSIVE STYLING

#### CLIMATE CONTROL SOLUTIONS FOR EVERY COMMERCIAL NEED.

Powered by Gree's G10 inverter technology, the U-Match Series offers the most energy efficient solutions for a wide range of commercial climate control needs. U-Match systems are available in a choice of three sleek indoor options: Ceiling Cassette, Slim Duct or Universal Floor/Ceiling units. Each is paired – through a one-to-one match – with the outdoor G10 Inverter Heat Pump, which uses a variable speed compressor, ensuring steady operation and eliminating harsh stop-and-start cycles. This is not only environmentally friendly, but also results in higher comfort, energy savings and prolonged service life. The U-Match system guarantees quiet operation somewhere between a whisper and a normal conversation – while providing enough power to heat indoor spaces when it's 0°F outdoors. Indoor units are available in various sizes to create individual solutions for any commercial building owner's requirements, and all are designed to provide quiet and unobtrusive performance. All you will notice is the comfort.

#### **ADVANCED FEATURES**

- G10 Inverter Technology
- Heavy Gauge Steel Cabinet
- Sound Levels down to 56 dB on outdoor units
- Low Ambient Cooling down to 0°F
- · R410A Refrigerant
- Multi-point Diagnostics

- Multi-Speed Fans
- Swing Louvers
- Cleanable Air Filters
- Remote Controller or Wired Controller available with select models
- Power Failure Recovery

#### SYSTEM CONFIGURATION DIAGRAM

Select one of the following:







### **U-Match**



**U-MATCH SYSTEMS** featuring the G10 Inverter Heat Pump are the green choice of environmentally conscious business owners and builders everywhere. These Gree systems use R410A refrigerant, the eco-friendly substance that doesn't harm the ozone layer and is better for the environment. Worldwide, U-Match is one more element of Gree's unmatched array of energy-efficient climate-control solutions, not only for your comfort, but for the planet as well.



Optional Remote Controller

#### **Ceiling Cassette**

Suitable for any room; installs easily in suspended ceilings.



#### **Universal Floor & Ceiling Units**

Slender, lightweight and attractive; ideal for limited spaces. Suspend from ceiling or mount low on wall.



#### **Slim Concealed Duct**

Hides away above suspended ceiling or in closet space; delivers air via ducting or suitable ceiling or wall grilles.



XK-60 Wired Controller (optional)

**LEADING THE WAY** as the manufacturer of one-third of the world's HVAC products, Gree has become the proven global leader in energy-efficient, technologically progressive air conditioners. Our commitment to research and development leads to progressive heating and cooling technology and innovative solutions designed to deliver the highest comfort with the most advanced energy efficiency.

#### **U-Match Inverter Heat Pump**

Our G10 inverter technology saves energy, reduces outdoor noise and keeps room temperatures steady.





| MODEL                        |       | UMAT18HP230V1AO    | UMAT24HP230V1AO    | UMAT30HP230V1AO         | UMAT36HP230V1AO    | UMAT42HP230V1AO    | UMAT48HP230V1AO    |  |
|------------------------------|-------|--------------------|--------------------|-------------------------|--------------------|--------------------|--------------------|--|
| System Type                  |       |                    |                    | HEAT PUMP               |                    |                    |                    |  |
| SYSTEM PERFORMANCE           |       |                    |                    |                         |                    |                    |                    |  |
| Cooling Capacity             | Btu/h | 17,100             | 23,800             | 28,200                  | 34,000             | 39,500             | 48,000             |  |
| Heating Capacity             | Btu/h | 18,800             | 27,200             | 31,200                  | 41,000             | 44,000             | 54,500             |  |
| Energy Star®                 |       | No                 | No                 | No                      | No                 | No                 | No                 |  |
| Cooling Temperature<br>Range | °F    | 0-118              | 0-118              | 0-118                   | 0-118              | 0-118              | 0-118              |  |
| Heating Temperature<br>Range | °F    | 0-75               | 0-75               | 0-75                    | 0-75               | 0-75               | 0-75               |  |
| OUTDOOR UNIT                 |       |                    |                    |                         |                    |                    |                    |  |
| Compressor Type              |       |                    | G10                | INVERTER-DRIVEN ROT     | ARY                |                    |                    |  |
| Sound Level                  | dB(A) | 56                 | 57                 | 58                      | 63                 | 61                 | 59                 |  |
| Unit Dim (WxHxD)             | in    | 37.6 x 27.5 x 15.6 | 38.6 x 31.1 x 16.8 | 38.6 x 31.1 x 16.8      | 43.6 x 43.3 x 17.4 | 37.8 x 53.1 x 16.3 | 37.8 x 53.1 x 16.3 |  |
| Package Dim (WxHxD)          | in    | 40.5 x 29.5 x 18.0 | 42.6 x 33.7 x 19.2 | 42.6 x 33.7 x 19.2      | 45.6 x 48.6 x 19.4 | 41.1 x 59.1 x 17.8 | 41.1 x 59.1 x 17.8 |  |
| Weight (Net / Gross)         | lbs   | 105.6 / 114.4      | 151.8/162.8        | 158.4/169.4             | 204.6/222.2        | 209.0 / 232.0      | 231.0/253.0        |  |
| Refrigerant Charge - R410A   | OZ    | 49.6               | 78.4               | 84.8                    | 123.2              | 131.2              | 140.8              |  |
| Coil Type                    |       |                    | COPPER/A           | LUMINUM WITH GOLD F     | IN COATING         |                    |                    |  |
| INSTALLATION                 |       |                    |                    |                         |                    |                    |                    |  |
| Line Set Size (Liquid - Gas) | in    | 1/4 - 1/2          | 3/8 - 5/8          | 3/8 - 5/8               | 3/8 - 5/8          | 3/8 - 5/8          | 3/8 - 5/8          |  |
| Pre-Charge Length            | ft    | 25                 | 25                 | 25                      | 25                 | 25                 | 25                 |  |
| Max. Line Run                | ft    | 164                | 164                | 164                     | 164                | 164                | 230                |  |
| Max. Elevation               | ft    | 49                 | 49                 | 49                      | 49                 | 49                 | 49                 |  |
| ELECTRICAL                   |       |                    |                    |                         |                    |                    |                    |  |
| Voltage/Phase/Hertz          |       | 208-230V/1/60Hz    | 208-230V/1/60Hz    | 208-230V/1/60Hz         | 208-230V/1/60Hz    | 208-230V/1/60Hz    | 208-230V/1/60Hz    |  |
| Rated Current Cooling        | Amps  | 12.8               | 19.4               | 20.0                    | 23.8               | 24.6               | 34.3               |  |
| Rated Current Heating        | Amps  | 12.3               | 20.5               | 21.0                    | 24.3               | 24.8               | 33.3               |  |
| MCA                          | Amps  | 17                 | 24                 | 24                      | 29                 | 31                 | 45                 |  |
| MOCP                         | Amps  | 25                 | 40                 | 40                      | 45                 | 50                 | 70                 |  |
| Interconnecting Wire         |       |                    |                    | AWG18/2                 |                    |                    |                    |  |
| Limited Warranty*            |       |                    | 7 Years            | on Compressor / 5 Years | on Parts           |                    |                    |  |

 $<sup>{\</sup>it * See Limited Warranty Document for details.}$ 

Product specification subject to change without notice; please consult technical specifications for details. Actual product appearance may vary from images shown.

















## **UNIVERSAL FLOOR / CEILING UNIT**

| MODEL                      |       | UMAT18HP230V1AF       | UMAT24HP230V1AF       | UMAT30HP230V1AF       | UMAT36HP230V1AF        | UMAT42HP230V1AF        | UMAT48HP230V1AF        |
|----------------------------|-------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|
| System Type                |       |                       |                       | HEAT PUMP             |                        |                        |                        |
| SYSTEM PERFORMANCE         |       |                       |                       |                       |                        |                        |                        |
| Cooling Cap (Min-Max)      | Btu/h | 17,100 (5,400-19,800) | 23,800 (8,200-27,800) | 28,200 (8,800-31,400) | 34,000 (10,800-39,000) | 39,500 (12,000-42,500) | 48,000 (20,400-50,500) |
| Heating Cap (Min-Max)      | Btu/h | 19,100 (4,700-23,200) | 27,200 (8,200-30,600) | 31,200 (8,200-33,600) | 41,000 (9,800-49,500)  | 44,000 (13,000-52,500) | 54,500 (17,500-61,500) |
| SEER/EER                   |       | 17.0/11.0             | 16.0/10.7             | 17.0/10.4             | 16.0/10.4              | 16.0/9.8               | 16.0/8.7               |
| HSPF/COP                   |       | 9.5/3.6               | 10.0/3.4              | 9.0/3.5               | 9.0/3.2                | 9.0/3.2                | 9.0/3.5                |
| Energy Star®               |       | NO                    | NO                    | NO                    | NO                     | NO                     | NO                     |
| INDOOR UNIT                |       |                       |                       |                       |                        |                        |                        |
| Airflow (Max)              | CFM   | 585                   | 705                   | 880                   | 1,115                  | 1,115                  | 1,350                  |
| Sound Level (Min-Max)      | dB(A) | 32-42                 | 40 - 48               | 38-46                 | 46-53                  | 47 - 54                | 46 - 55                |
| Dehumidification           | pt/hr | .076                  | .99                   | 1.23                  | 1.51                   | 1.61                   | 1.99                   |
| Unit Dim (WxHxD)           | in    | 48.0 x 27.5 x 8.9     | 48.0 x 27.5 x 8.9     | 55.9 x 27.5 x 9.6     | 55.9 x 27.5 x 9.6      | 55.9 x 27.5 x 9.6      | 66.9 x 27.5 x 9.6      |
| Package Dim (WxHxD)        | in    | 52.9 x 32.4 x 12.4    | 52.9 x 32.4 x 12.4    | 60.9 x 32.6 x 13.6    | 60.9 x 32.6 x 13.6     | 60.9 x 32.6 x 13.6     | 72.0 x 32.6 x 13.6     |
| Weight (Net / Gross)       | lbs   | 85.8 / 105.8          | 88.0 / 110.0          | 105.6/123.2           | 105.6/123.2            | 110.0 / 127.6          | 129.8 / 149.6          |
| INSTALLATION               |       |                       |                       |                       |                        |                        |                        |
| Line Set Size (Liquid-Gas) | in    | 1/4-1/2               | 3/8 - 5/8             | 3/8 - 5/8             | 3/8-5/8                | 3/8 - 5/8              | 3/8 - 5/8              |
| Limited Warranty*          |       |                       |                       | 5 Years on Parts      |                        |                        |                        |
|                            |       |                       |                       |                       |                        |                        |                        |



## **SLIM CONCEALED DUCT**

| MODEL                      |       | UMAT18HP230V1AD       | UMAT24HP230V1AD       | UMAT30HP230V1AD       | UMAT36HP230V1AD        | UMAT42HP230V1AD        | UMAT48HP230V1AD        |
|----------------------------|-------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|
| System Type                |       |                       |                       | HEAT PUMP             |                        |                        |                        |
| SYSTEM PERFORMANCE         |       |                       |                       |                       |                        |                        |                        |
| Cooling Cap (Min-Max)      | Btu/h | 17,100 (5,400-19,800) | 23,800 (7,400-29,000) | 28,200 (8,200-29,600) | 34,000 (10,800-39,000) | 39,500 (12,000-42,500) | 48,000 (20,400-49,500) |
| Heating Cap (Min-Max)      | Btu/h | 18,800 (4,700-23,200) | 27,200 (8,200-32,400) | 31,200 (8,200-33,600) | 41,000 (9,800-49,500)  | 44,000 (13,000-52,500) | 54,500 (17,500-58,000) |
| SEER/EER                   |       | 16.0/11.0             | 16.0/10.7             | 16.0/8.6              | 16.0/10.4              | 16.0/9.5               | 16.0/9.3               |
| HSPF/COP                   |       | 9.5/3.3               | 10.0/3.4              | 9.0/3.0               | 9.0/3.2                | 9.0/3.3                | 9.0/3.1                |
| Energy Star®               |       | NO                    | NO                    | NO                    | NO                     | NO                     | NO                     |
| INDOOR UNIT                |       |                       |                       |                       |                        |                        |                        |
| Airflow (Max)              | CFM   | 585                   | 820                   | 820                   | 1,175                  | 1,175                  | 1,470                  |
| Sound Level (Min-Max)      | dB(A) | 28-39                 | 40-46                 | 40-46                 | 44-52                  | 45-53                  | 41 - 53                |
| Dehumidification           | pt/hr | 0.66                  | 0.9                   | 1.04                  | 1.28                   | 1.42                   | 1.80                   |
| Unit Dim (WxHxD)           | in    | 40.9 x 10.5 x 28.4    | 50.4 x 10.5 x 22.0    | 50.4 x 10.5 x 22.0    | 48.3 x 11.4 x 30.5     | 48.3 x 11.4 x 30.5     | 52.8 x 13.8 x 29.5     |
| Package Dim (WxHxD)        | in    | 44.2 x 12.7 x 31.4    | 53.1 x 11.1 x 23.5    | 53.1 x 11.1 x 23.5    | 52.7 x 12.0 x 34.5     | 52.7 x 12.0 x 34.5     | 56.0 x 17.0 x 33.0     |
| Weight (Net / Gross)       | lbs   | 72.6 / 83.6           | 74.8 / 85.8           | 77.0/85.6             | 101.2/116.6            | 101.2/116.6            | 123.2 / 154.0          |
| INSTALLATION               |       |                       |                       |                       |                        |                        |                        |
| Line Set Size (Liquid-Gas) | in    | 1/4 - 1/2             | 3/8 - 5/8             | 3/8 - 5/8             | 3/8 - 5/8              | 3/8 - 5/8              | 3/8 - 5/8              |
| Limited Warranty*          |       |                       |                       | 5 Years on Parts      |                        |                        |                        |

<sup>\*</sup> See Limited Warranty Document for details.



## **CEILING CASSETTE**



| MODEL                        |       | UMAT18HP230V1AC       | UMAT24HP230V1AC       | UMAT30HP230V1AC       | UMAT36HP230V1AC        | UMAT42HP230V1AC        | UMAT48HP230V1AC        |
|------------------------------|-------|-----------------------|-----------------------|-----------------------|------------------------|------------------------|------------------------|
| System Type                  |       |                       |                       | HEAT PUMP             |                        |                        |                        |
| SYSTEM PERFORMANCE           |       |                       |                       |                       |                        |                        |                        |
| Cooling Cap (Min-Max)        | Btu/h | 17,100 (5,400-18,700) | 23,800 (8,200-29,000) | 28,200 (8,800-31,400) | 34,000 (10,800-39,000) | 39,500 (11,000-41,000) | 48,000 (20,400-50,500) |
| Heating Cap (Min-Max)        | Btu/h | 18,800 (4,700-22,200) | 27,200 (8,200-32,400) | 31,200 (8,200-33,600) | 41,000 (9,800-49,500)  | 44,000 (12,000-51,000) | 54,500 (17,500-61,500) |
| SEER/EER                     |       | 16.0/10.1             | 18.0/10.7             | 20.0/10.4             | 16.0/10.4              | 16.0/9.0               | 16.0/8.7               |
| HSPF/COP                     |       | 9.0/2.7               | 10.0/3.4              | 9.0/3.7               | 9.0/3.2                | 9.0/2.9                | 9.0/3.3                |
| Energy Star®                 |       | No                    | No                    | No                    | No                     | No                     | No                     |
| INDOOR UNIT                  |       |                       |                       |                       |                        |                        |                        |
| Airflow (Max)                | CFM   | 445                   | 765                   | 880                   | 1,095                  | 1,095                  | 1,350                  |
| Sound Level (Min-Max)        | dB(A) | 37-46                 | 38 - 46               | 40 - 48               | 43 - 49                | 43 - 51                | 41 - 53                |
| Dehumidification             | pt/hr | 0.85                  | 1.14                  | 1.42                  | 1.61                   | 1.75                   | 2.13                   |
| Cabinet Dim (WxHxD)          | in    | 23.5 x 9.5 x 23.3     | 32.8 x 9.5 x 30.8     | 32.8 x 9.5 x 30.8     | 32.8 x 9.5 x 30.8      | 32.8 x 9.5 x 30.8      | 37.9 x 11.4 x 33.1     |
| Package Dim (WxHxD)          | in    | 30.4 x 11.8 x 28.9    | 45.2 x 13.4 x 37.7    | 45.2 x 13.4 x 37.7    | 45.2 x 13.4 x 37.7     | 45.2 x 13.4 x 37.7     | 40.3 x 14.8 x 39.1     |
| Weight (Net / Gross)         | lbs   | 44.0 / 52.8           | 59.4/83.6             | 70.4/96.8             | 70.4/96.8              | 70.4/96.8              | 94.6 / 110.0           |
| INSTALLATION                 |       |                       |                       |                       |                        |                        |                        |
| Line Set Size (Liquid - Gas) | in    | 1/4 - 1/2             | 3/8 - 5/8             | 3/8-5/8               | 3/8 - 5/8              | 3/8-5/8                | 3/8 - 5/8              |
| Limited Warranty*            |       |                       |                       | 5 Years on Parts      |                        |                        |                        |

| CASSETTE DISCHARGE GRIL | LES | UMAT18GRILLE      | UMAT24GRILLE      | UMAT30GRILLE      | UMAT36GRILLE      | UMAT42GRILLE      | UMAT48GRILLE      |
|-------------------------|-----|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Grille Dim (WxHxD)      | in  | 26.4 x 2.0 x 26.4 | 37.5 x 2.4 x 37.5 | 40.9 x 2.6 x 40.9 |
| Package Dim (WxHxD)     | in  | 30.0 x 4.1 x 30.0 | 40.7 x 5.2 x 40.9 | 44.8 x 5.5 x 44.8 |
| Weight (Net / Gross)    | lbs | 7.7 /11.0         | 15.4 / 24.2       | 15.4 / 24.2       | 15.4/24.2         | 15.4 / 24.2       | 17.6 / 26.4       |

<sup>\*</sup> See Limited Warranty Document for details.

Product specification subject to change without notice; please consult technical specifications for details. Actual product appearance may vary from images shown.













DUCTLESS SPLIT

SAPPHIRE

**CROWN+** 

**TERRA** 

**VIREO+** 

LIVO+

**U-MATCH** 

MULTI DUCTLESS SPLIT

**MULTI21+** 

SUPER +MULTI

PACKAGED
TERMINAL (PTAC)

E-TAC II

THE-WALL
ROOM (TTW)



## IT ALL FITS TOGETHER FOR COMFORT.

#### 22 SEER MULTI-ZONE SYSTEM IS HERE.

The highly versatile Multi21+ systems, featuring Gree's G10 inverter-driven compressor and ecofriendly R410A refrigerant, are among the most innovative ductless split heat pumps available anywhere today. Our advanced G10 technology gives you maximum efficiency, achieving up to 22 SEER, which results in reduced energy consumption and waste. Most Multi21+ models have achieved the Energy Star rating. Providing year-round, energy efficient heating and cooling for up to five separate indoor zones with one outdoor unit, Multi21+ systems are perfect for both residential and light commercial applications. Whether you choose Wall Mount, Ceiling Cassette, Concealed Duct, Universal Floor/Ceiling, Mini-Console, or any combination, you have the flexibility to create a unique Multi21+ system to suit your own personal layout and design. The Multi21+ ductless system lets you enjoy ultimate comfort in every room without bulky distribution boxes or long stretches of leaky ductwork.

#### **ADVANCED FEATURES**

- G10 Inverter Control
- Up to 22 SEER and 10.5 HSPF
- Sound Levels down to 56 dB(A) on outdoor unit
- Low Ambient Cooling down to 0°F
- R410A Refrigerant
- Multi-Point Diagnostics
- Multi-Speed Fans
- Swing Louvers
- Cleanable Air Filters
- Infrared Remote Controller
- Wired Controller on select models
- Power Failure Recovery

## **SYSTEM CONFIGURATION DIAGRAM**





24,000 BTU Multi-Room Ductless Heat Pump

GREECOMFORT.COM 855.452.0005







ZONE-BY-ZONE COMFORT complete in one system. Multi21+ constantly monitors the comfort levels in each zone and adjusts compressor speed and refrigerant flow accordingly. Our innovative design not only eliminates temperature swings typical of conventional stop-and-start HVAC systems, it uses significantly less energy.



Unobtrusive yet powerful, provides comfort and fits into any decor.



**Universal Floor & Ceiling Units** 

Slender, lightweight and attractive; ideal for limited spaces. Suspend from ceiling or mount low on wall.



Suitable for any room; installs easily in suspended ceilings.



Slim Concealed Duct

Hides away above suspended ceiling or in closet space; delivers air via ducting or suitable ceiling or wall grilles.



**Mini Floor Console** 

Aesthetically pleasing and the perfect size for any room. Only 8 3/4" deep.







XK-19 Wired Controller (optional)

Infrared Remote Controller **DESIGNED FOR DURABILITY**, each Multi21+ system is engineered for long-lasting service. Gree's multi-room ductless inverter heat pumps are built to stand up to harsh conditions with heavy gauge rolled steel, and are finished with durable powder coat paint. Our enhanced Gold-Fin coating not only provides condenser coil protection from corrosion, it also improves hydrophilic properties and efficiency. These are just a few more reasons why so many depend on Gree systems for their reliability and longevity.



| MODEL  |             | MULTI18HP230V1CO      | MULTI24HP230V1CO      | MULTI30HP230V1CO       | MULTI36HP230V1CO       | MULTI42HP230V1CO      |
|--|-------------|-----------------------|-----------------------|------------------------|------------------------|-----------------------|
| Number of Zones                                |             | 2                     | 2-3                   | 2-4                    | 2-5                    | 2-5                   |
| SYSTEM PERFORMANCE<br>NON-DUCTED INDOOR UNITS  |             |                       |                       |                        |                        |                       |
| Cooling Capacity (Min-Max)                     | Btu/h       | 18,000 (7,000-21,000) | 24,000 (7,500-33,000) | 28,400 (8,189-33,438)  | 34,000 (8,871-35,826)  | 39,000 (8,871-40,944) |
| SEER/EER*                                      |             | 22/12.5               | 21/12.5               | 21/12.5                | 21/12.5                | 21 / 10.4             |
| Heating Capacity (Min-Max)                     | Btu/h       | 19,000 (8,530-22,600) | 24,000 (7,500-33,000) | 30,000 (8,189-32,414)  | 42,500 (8,871-44,356)  | 45,000 (8,871-46,062) |
| HSPF / COP                                     |             | 11.0/3.7              | 11.0/3.7              | 11.5/3.7               | 11.5/3.7               | 10.2/3.6              |
| Energy Star®                                   |             | Yes                   | Yes                   | Yes                    | Yes                    | No                    |
| SYSTEM PERFORMANCE<br>SLIM DUCTED INDOOR UNITS |             |                       |                       |                        |                        |                       |
| Cooling Capacity (Min-Max)                     | Btu/h       | 18,000 (7,000-21,000) | 24,000 (7,500-33,000) | 28,400 (6,200-30,800)  | 34,000 (13,400-37,000) | 39,500 (13,800-42,800 |
| SEER/EER                                       |             | 16.0/11.5             | 16.0/10.5             | 16.0/10.5              | 16.0/11.5              | 14.7 / 9.8            |
| Heating Capacity (Min-Max)                     | Btu/h       | 19,000 (8,530-22,600) | 29,000 (7,500-35,000) | 30,000 (6,500-32,500)  | 42,500 (7,231-44,745)  | 46,500 (7,500-47,000) |
| HSPF/COP                                       |             | 8.5 / 3.1             | 8.5/3.2               | 8.5/3.3                | 8.5/3.0                | 9.6/3.1               |
| OUTDOOR UNIT                                   |             |                       |                       |                        |                        |                       |
| Compressor Type                                |             |                       |                       | CINVERTER-DRIVEN ROTAR | RY                     |                       |
| Sound Level                                    | dB(A)       | 56                    | 59                    | 59                     | 61                     | 61                    |
| Cooling Temperature Range                      | °F          | 0~118°F               | 0~118°F               | 0~118°F                | 0~118°F                | 0~118°F               |
| leating Temperature Range                      | °F          | -4∼75°F               | -4∼75°F               | -4∼75°F                | -4∼75°F                | -4∼75°F               |
| Jnit Dimension (WxHxD)                         | in          | 38.0 x 27.6 x 15.6    | 38.6 x 31.1 x 17.3    | 38.4 x 31.0 x 17.3     | 42.5 x 43.4 x 17.3     | 42.5 x 43.4 x 17.3    |
| Package Dimension (WxHxD)                      | in          | 40.4 x 28.9 x 17.9    | 42.5 x 33.1 x 19.1    | 42.5 x 33.1 x 19.1     | 45.5 x 43.9 x 18.9     | 45.5 x 43.9 x 18.9    |
| Weight (Net/Gross)                             | lbs         | 114.4/124.3           | 152.9/163.9           | 154.0 / 169.4          | 198.0 / 215.6          | 198.0 / 216.0         |
| Refrigerant Charge - R410A                     | OZ          | 56.4                  | 77.6                  | 98.8                   | 128.8                  | 128.8                 |
| Coil Type                                      |             |                       | COPPER/               | ALUMINUM WITH GOLD FIN | I COATING              |                       |
| INSTALLATION                                   |             |                       |                       |                        |                        |                       |
|  | Port A - in | 1/4-3/8               | 1/4-3/8               | 1/4-3/8                | 1/4-3/8                | 1/4-3/8               |
|  | Port B-in   | 1/4-3/8               | 1/4-3/8               | 1/4-3/8                | 1/4-3/8                | 1/4-3/8               |
| Line Set Size (Liquid-Gas)                     | Port C-in   |                       | 1/4-3/8               | 1/4-3/8                | 1/4-3/8                | 1/4-3/8               |
|  | Port D-in   |                       |                       | 1/4-3/8                | 1/4-3/8                | 1/4-3/8               |
|  | Port E-in   |                       |                       |                        | 1/4-3/8                | 1/4-3/8               |
| Pre-Charge Length                              | ft          | 33                    | 98                    | 131                    | 131                    | 131                   |
| Total Piping Length                            | ft          | 65                    | 197                   | 230                    | 246                    | 246                   |
| Piping to furthest Indoor Unit                 | ft          | 33                    | 65                    | 82                     | 82                     | 82                    |
| Elevation (OD above IDU)                       | ft          | 33                    | 33                    | 49                     | 49                     | 49                    |
| ELECTRICAL                                     |             |                       |                       |                        |                        |                       |
| Voltage / Phase / Hertz                        |             | 208-230V/1/60Hz       | 208-230V/1/60Hz       | 208-230V/1/60Hz        | 208-230V/1/60Hz        | 208-230V/1/60Hz       |
| MCA  | Amp         | 16                    | 23                    | 20                     | 23                     | 24                    |
| MOCP   | Amp         | 25                    | 30                    | 30                     | 35                     | 40                    |
| Interconnecting Wire                           | T           |                       |                       | AWG14/4                |                        |                       |
|  |             |                       |                       |                        |                        |                       |

<sup>\*</sup> See Limited Warranty Document for details.

 $Product specification subject to change \it without notice; please \it consult \it technical \it specifications for \it details. \it Actual \it product \it appearance \it may \it vary from \it images \it shown.$ 

















## **CEILING CASSETTE**

| MODEL                        |       | CAS12HP230V1AC     | CAS18HP230V1AC     | CAS24HP230V1AC     |
|------------------------------|-------|--------------------|--------------------|--------------------|
| System Type                  |       |                    | HEAT PUMP          |                    |
| Cooling Capacity (Nominal)** | Btu/h | 12,000             | 14,400             | 22,800             |
| Heating Capacity (Nominal)** | Btu/h | 13,000             | 16,000             | 27,400             |
| Airflow (Max)                | CFM   | 353                | 353                | 694                |
| Sound Level (Min-Max)        | dB(A) | 42 - 46            | 42 - 46            | 45 - 49            |
| Dehumidification             | pt/hr | 3.0                | 3.8                | 5.3                |
| Unit Dimensions (WxHxD)      | in    | 22.4 x 9.1 x 22.4  | 22.4 x 9.1 x 22.4  | 33.1 x 10.2 x 33.1 |
| Package Dimensions (WxHxD)   | in    | 33.5 x 13.0 x 29.0 | 33.5 x 13.0 x 29.0 | 38.0 x 13.0 x 38.0 |
| Weight (Net / Gross)         | lbs   | 39.6 / 50.6        | 39.6 / 50.6        | 61.6 / 77.0        |
| Line Set Size (Liquid-Gas)   | in    | 1/4 - 3/8          | 1/4 - 1/2          | 3/8 - 5/8          |
| Limited Warranty*            |       |                    | 5 Years on Parts   |                    |

| CASSETTE DISCHARGE GRILLE |     | CASGRILLE1SM      | CASGRILLE1SM      | CASGRILLE1LG      |
|---------------------------|-----|-------------------|-------------------|-------------------|
| Grille Dimension (WxHxD)  | in  | 25.6 x 2.0 x 25.6 | 25.6 x 2.0 x 25.6 | 37.4 x 2.4 x 37.4 |
| Package Dimension (WxHxD) | in  | 29.0 x 4.5 x 26.5 | 29.0 x 4.5 x 26.5 | 41.0 x 5.0 x 40.5 |
| Weight (Net / Gross)      | lbs | 5.5 / 8.0         | 5.5 / 8.0         | 7.0 / 10.0        |



#### **SLIM DUCT**

| MODEL                        | _     | DUCT09HP230V1AD    | DUCT12HP230V1AD    | DUCT18HP230V1AD    | DUCT24HP230V1AD    |
|------------------------------|-------|--------------------|--------------------|--------------------|--------------------|
| System Type                  |       |                    | HEAT PUMP          |                    |                    |
| Cooling Capacity (Nominal)** | Btu/h | 8,500              | 11,900             | 15,300             | 23,800             |
| Heating Capacity (Nominal)** | Btu/h | 9,500              | 13,000             | 18,700             | 27,400             |
| Airflow (Min-Max)            | CFM   | 147 - 265          | 177 - 324          | 294 - 412          | 324 - 589          |
| Sound Level (Min-Max)        | dB(A) | 31 - 37            | 32 - 39            | 33 - 41            | 34-42              |
| Dehumidification             | pt/hr | 1.7                | 3.0                | 3.8                | 5.3                |
| Unit Dimensions (WxHxD)      | in    | 27.6 x 7.9 x 24.2  | 27.6 x 7.9 x 24.2  | 35.4 x 7.9 x 24.2  | 43.3 x 7.9 x 24.2  |
| Package Dimensions (WxHxD)   | in    | 35.0 x 12.0 x 29.0 | 35.0 x 12.0 x 29.0 | 44.0 x 12.0 x 29.0 | 52.0 x 12.0 x 29.0 |
| Weight (Net / Gross)         | lbs   | 48.4 / 69.4        | 50.6 / 63.8        | 69.4 / 79.2        | 68.2 / 90.2        |
| Line Set Size (Liquid-Gas)   | in    | 1/4 - 3/8          | 1/4 - 3/8          | 1/4 - 1/2          | 3/8 - 5/8          |
| Limited Warranty*            |       |                    | 5 Years on Parts   |                    |                    |

<sup>\*</sup> See Limited Warranty document for details.

<sup>\*\*</sup> Min / Max high wall capacities will be determined by the Outdoor unit's capacities if diversity factors are not applicable.

Capacities for each high wall zone will be 10% higher Min capacity and 10% lower Max capacity than the 1 to 1 system capacities listed here.

Product specification subject to change without notice; please consult technical specifications for details. Actual product appearance may vary from images shown.



#### **CROWN+ WALL MOUNT**



| MODEL                        |       | CROWN09HP230V1BH   | CROWN12HP230V1BH   | CROWN18HP230V1BH   |
|------------------------------|-------|--------------------|--------------------|--------------------|
| System Type                  |       |                    | HEAT PUMP          |                    |
| Cooling Capacity (Nominal)** | Btu/h | 9,000              | 12,000             | 18,000             |
| Heating Capacity (Nominal)** | Btu/h | 9,000              | 13,000             | 19,000             |
| Airflow (Min-Max)            | CFM   | 206 - 412          | 265 - 471          | 324 - 530          |
| Sound Level (Min-Max)        | dB(A) | 22 - 41            | 23 - 42            | 26 - 48            |
| Dehumidification             | pt/hr | 1.7                | 3.0                | 3.8                |
| Unit Dimensions (WxHxD)      | in    | 37.8 x 12.6 x 8.1  | 37.8 x 12.6 x 8.1  | 37.8 x 12.6 x 8.1  |
| Package Dimensions (WxHxD)   | in    | 41.1 x 15.9 x 13.1 | 41.1 x 15.9 x 13.1 | 41.1 x 15.9 x 13.1 |
| Weight (Net / Gross)         | lbs   | 30.9 / 37.5        | 30.9 / 37.5        | 30.9 / 37.5        |
| Line Set Size (Liquid-Gas)   | in    | 1/4 - 1/2          | 1/4 - 1/2          | 1/4 - 5/8          |
| Limited Warranty*            |       |                    | 5 Years on Parts   |                    |

#### **VIREO+ WALL MOUNT**



|                              |       |                    |                    |          |                    | _ |                    |  |
|------------------------------|-------|--------------------|--------------------|----------|--------------------|---|--------------------|--|
| MODEL                        |       | VIR09HP230V1BH     | VIR12HP230V1BH     |          | VIR18HP230V1BH     |   | VIR24HP230V1BH     |  |
| System Type                  |       |                    | HEAT PUMP          |          |                    |   |                    |  |
| Cooling Capacity (Nominal)** | Btu/h | 9,000              | 12,000             |          | 18,000             |   | 22,000             |  |
| Heating Capacity (Nominal)** | Btu/h | 11,000             | 13,000             |          | 19,800             |   | 23,000             |  |
| Airflow (Min-Max)            | CFM   | 171 - 377          | 171 - 400          |          | 335 - 559          |   | 530 - 706          |  |
| Sound Level (Min-Max)        | dB(A) | 29 - 43            | 29 - 45            |          | 39 - 47            |   | 36 - 48            |  |
| Dehumidification             | pt/hr | 1.7                | 3.0                |          | 3.8                |   | 4.2                |  |
| Unit Dimensions (WxHxD)      | in    | 33.4 x 11.4 x 8.2  | 33.4 x 11.4 x 8.2  |          | 38.2 x 11.8 x 8.8  |   | 42.4 x 12.8 x 9.7  |  |
| Package Dimensions (WxHxD)   | in    | 36.3 x 14.9 x 11.1 | 36.3 x 14.9 x 11.1 |          | 41.0 x 15.1 x 12.6 |   | 45.2 x 16.3 x 13.8 |  |
| Weight (Net / Gross)         | lbs   | 22.1 / 26.5        | 22.1 / 26.5        |          | 28.7 / 35.3        |   | 34.2/41.9          |  |
| Line Set Size (Liquid-Gas)   | in    | 1/4 - 3/8          | 1/4 - 1/2          |          | 1/4 - 5/8          |   | 1/4 - 5/8          |  |
| Limited Warranty*            |       |                    | 5 Yea              | ars on F | arts               |   |                    |  |

## **LIVO+ WALL MOUNT**



| MODEL                        |       | LIV09HP230V1BH     | LIV12HP230V1BH     |         | LIV18HP230V1BH     | LIV24HP230V1BH     |  |
|------------------------------|-------|--------------------|--------------------|---------|--------------------|--------------------|--|
| System Type                  |       |                    | HEAT PUMP          |         |                    |                    |  |
| Cooling Capacity (Nominal)** | Btu/h | 9,000              | 12,000             |         | 18,000             | 22,000             |  |
| Heating Capacity (Nominal)** | Btu/h | 9,500              | 13,000             |         | 19,000             | 23,000             |  |
| Airflow (Min-Max)            | CFM   | 171 - 318          | 194 - 400          |         | 282 - 471          | 530 - 706          |  |
| Sound Level (Min-Max)        | dB(A) | 28 - 43            | 29 - 45            |         | 35 - 46            | 36 - 48            |  |
| Dehumidification             | pt/hr | 1.7                | 3.0                |         | 3.8                | 5.3                |  |
| Unit Dimensions (WxHxD)      | in    | 31.1 x 10.8 x 7.9  | 33.4 x 11.4 x 8.3  |         | 38.2 x 11.8 x 8.8  | 42.4 x 12.8 x 9.7  |  |
| Package Dimensions (WxHxD)   | in    | 34.0 x 13.9 x 11.1 | 36.1 x 14.3 x 10.9 |         | 40.9 x 15.0 x 12.0 | 45.1 x 16.1 x 13.2 |  |
| Weight (Net / Gross)         | lbs   | 19.8 / 24.3        | 23.2 / 28.7        |         | 29.8 / 36.4        | 37.5/45.2          |  |
| Line Set Size (Liquid-Gas)   | in    | 1/4 - 3/8          | 1/4 - 3/8          |         | 1/4 - 1/2          | 1/4 - 5/8          |  |
| Limited Warranty*            |       |                    | 5 Yea              | rs on P | arts               |                    |  |

<sup>\*</sup> See Limited Warranty Document for details.

<sup>\*\*</sup> Min / Max high wall capacities will be determined by the Outdoor unit's capacities if diversity factors are not applicable.

Capacities for each high wall zone will be 10% higher Min capacity and 10% lower Max capacity than the 1 to 1 system capacities listed here.

Product specification subject to change without notice; please consult technical specifications for details. Actual product appearance may vary from images shown.











EARTH FRIENDLY & EFFICIENT







#### **TERRA WALL MOUNT**

| MODEL                        |       | TER09HP230V1AH     | TER12HP230V1AH     | TER18HP230V1BH     | TER24HP230V1BH     |  |  |  |  |  |  |
|------------------------------|-------|--------------------|--------------------|--------------------|--------------------|--|--|--|--|--|--|
| System Type                  |       | HEAT PUMP          |                    |                    |                    |  |  |  |  |  |  |
| Cooling Capacity (Nominal)** | Btu/h | 9,000              | 12,000             | 18,000             | 24,000             |  |  |  |  |  |  |
| Heating Capacity (Nominal)** | Btu/h | 9,800              | 13,000             | 25,000             | 25,000             |  |  |  |  |  |  |
| Airflow (Min-Max)            | CFM   | 118-418            | 118 - 453          | 282 - 559          | 294 - 647          |  |  |  |  |  |  |
| Sound Level (Min-Max)        | dB(A) | 23 - 42            | 24 - 44            | 33 - 51            | 38 - 52            |  |  |  |  |  |  |
| Dehumidification             | pt/hr | 1.9                | 3.0                | 3.8                | 5.3                |  |  |  |  |  |  |
| Unit Dimensions (WxHxD)      | in    | 34.1 x 11.5 x 8.2  | 34.1 x 11.5 x 8.2  | 40.1 x 12.6 x 9.1  | 46.4 x 12.8 x 10.4 |  |  |  |  |  |  |
| Package Dimensions (WxHxD)   | in    | 37.2 x 14.9 x 11.7 | 37.2 x 14.9 x 11.7 | 43.2 x 15.6 x 13.4 | 49.2 x 16.2 x 14.0 |  |  |  |  |  |  |
| Weight (Net / Gross)         | lbs   | 24.0 / 31.0        | 24.0 / 31.0        | 31.0 / 39.0        | 39.0 / 47.0        |  |  |  |  |  |  |
| Line Set Size (Liquid-Gas)   | in    | 1/4 - 1/2          | 1/4 - 1/2          | 1/4 - 5/8          | 1/4 - 5/8          |  |  |  |  |  |  |
| Limited Warranty*            |       |                    | 5 Years on Parts   |                    |                    |  |  |  |  |  |  |



## **UNIVERSAL FLOOR / CEILING UNIT**

| MODEL                        |       | FLR09HP230V1AF     | FLR12HP230V1AF     | FLR18HP230V1AF     | FLR24HP230V1AF     |  |  |  |  |
|------------------------------|-------|--------------------|--------------------|--------------------|--------------------|--|--|--|--|
| System Type                  |       |                    | HEAT PUMP          |                    |                    |  |  |  |  |
| Cooling Capacity (Nominal)** | Btu/h | 8,500              | 11,900             | 17,000             | 22,800             |  |  |  |  |
| Heating Capacity (Nominal)** | Btu/h | 9,500              | 13,100             | 18,700             | 24,700             |  |  |  |  |
| Airflow (Min-Max)            | CFM   | 265 - 383          | 265 - 383          | 294 - 559          | 412 - 736          |  |  |  |  |
| Sound Level (Min-Max)        | dB(A) | 36 - 40            | 36 - 40            | 40 - 45            | 44 - 48            |  |  |  |  |
| Dehumidification             | pt/hr | 1.7                | 3.0                | 3.8                | 5.3                |  |  |  |  |
| Unit Dimensions (WxHxD)      | in    | 48.0 x 27.6 x 8.9  |  |  |  |  |
| Package Dimensions (WxHxD)   | in    | 53.0 x 32.0 x 12.5 |  |  |  |  |
| Weight (Net / Gross)         | lbs   | 88.0/110.0         | 88.0/110.0         | 88.0/110.0         | 99.0 / 118.8       |  |  |  |  |
| Line Set Size (Liquid-Gas)   | in    | 1/4 - 3/8          | 1/4 - 3/8          | 1/4 - 1/2          | 3/8 - 5/8          |  |  |  |  |
| Limited Warranty*            |       | 5 Years on Parts   |                    |                    |                    |  |  |  |  |



## **MINI-FLOOR CONSOLE**

| MODEL                        |       | CONS09HP230V1AF    |           | CONS12HP230V1AF    | CONS18HP230V1AF    |
|------------------------------|-------|--------------------|-----------|--------------------|--------------------|
| System Type                  |       |                    |           | HEAT PUMP          |                    |
| Cooling Capacity (Nominal)** | Btu/h | 9,000              |           | 12,000             | 18,000             |
| Heating Capacity (Nominal)** | Btu/h | 9,500              |           | 13,000             | 19,800             |
| Airflow (Min-Max)            | CFM   | 188 - 382          |           | 206 - 441          | 241 - 494          |
| Sound Level (Min-Max)        | dB(A) | 25 - 40            |           | 27 - 43            | 33 - 48            |
| Dehumidification             | pt/hr | 1.7                |           | 3.0                | 3.8                |
| Unit Dimensions (WxHxD)      | in    | 27.6 x 23.6 x 8.5  |           | 27.6 x 23.6 x 8.5  | 27.6 x 23.6 x 8.5  |
| Package Dimensions (WxHxD)   | in    | 31.0 x 28.0 x 11.0 |           | 31.0 x 28.0 x 11.0 | 31.0 x 28.0 x 11.0 |
| Weight (Net / Gross)         | lbs   | 33.0 / 39.6        |           | 33.0 / 39.6        | 33.0 / 39.6        |
| Line Set Size (Liquid-Gas)   | in    | 1/4 - 3/8          |           | 1/4 - 3/8          | 1/4 - 1/2          |
| Limited Warranty*            |       |                    | 5 Years o | n Parts            |                    |

 $<sup>\ ^*\ {\</sup>it See Limited Warranty document for details.}$ 

<sup>\*\*</sup> Min / Max high wall capacities will be determined by the Outdoor unit's capacities if diversity factors are not applicable.

Capacities for each high wall zone will be 10% higher Min capacity and 10% lower Max capacity than the 1 to 1 system capacities listed here.

Product specification subject to change without notice; please consult technical specifications for details. Actual product appearance may vary from images shown.

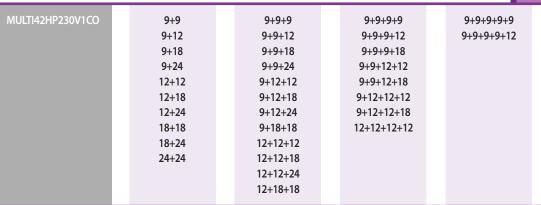


|                  | MULTI 21+ MATCHING COMBINATIONS AND CAPACITIES                                    |   |   |                     |  |  |  |  |  |  |  |
|------------------|---|---|---|---------------------|--|--|--|--|--|--|--|
| MODEL NUMBER     | TWO UNITS   | THREE UNITS   | FOUR UNITS  | FIVE UNITS          |  |  |  |  |  |  |  |
| MULTI18HP230V1CO | 9+9<br>9+12   |   |   |                     |  |  |  |  |  |  |  |
| MULTI24HP230V1CO | 9+9<br>9+12<br>9+18<br>12+12<br>12+18<br>18+18                                    | 9+9+9<br>9+9+12<br>9+9+18<br>9+12+12<br>12+12+12  |   |                     |  |  |  |  |  |  |  |
| MULTI30HP230V1CO | 9+9<br>9+12<br>9+18<br>9+24<br>12+12<br>12+18<br>12+24<br>18+18<br>18+24          | 9+9+9<br>9+9+12<br>9+9+18<br>9+9+24<br>9+12+12<br>9+12+18<br>12+12+18   | 9+9+9+9<br>9+9+9+12<br>9+9+12+12  |                     |  |  |  |  |  |  |  |
| MULTI36HP230V1CO | 9+9<br>9+12<br>9+18<br>9+24<br>12+12<br>12+18<br>12+24<br>18+18<br>18+24<br>24+24 | 9+9+9<br>9+9+12<br>9+9+18<br>9+9+24<br>9+12+12<br>9+12+18<br>9+12+24<br>9+18+18<br>12+12+12<br>12+12+18<br>12+12+24<br>12+18+18 | 9+9+9+9<br>9+9+9+12<br>9+9+9+18<br>9+9+12+12<br>9+9+12+18<br>9+12+12+12 | 9+9+9+9<br>9+9+9+12 |  |  |  |  |  |  |  |
|                  |   |   |   |                     |  |  |  |  |  |  |  |
|                  |   |   |   |                     |  |  |  |  |  |  |  |

**GREE MULTI 21+ DUCTLESS SPLIT SYSTEMS** are designed to provide comfort, uncompromising personal style, quiet operation and installation flexibility. Simply choose the type of indoor unit and capacity for each room, and then select your system from our matching outdoor/indoor unit combinations chart at left.



24,000 BTU Multi-Room Ductless Heat Pump



36,000 and 42,000 BTU Multi-Room Ductless Heat Pump

**Note:** It is critical to size the outdoor unit for the entire building load and each indoor unit for its individual zone load.

Min / Max capacity of any approved matched system will be limited to the outdoor unit capabilities.

Product specification subject to change without notice; please consult technical specifications for details. Actual product appearance may vary from images shown.













## DUCTLESS SPLIT

SAPPHIRE

**CROWN+** 

**TERRA** 

VIREO+

*LIVO+* 

**U-MATCH** 

## MULTI DUCTLESS SPLIT

MULTI21+

**SUPER +MULTI** 

PACKAGED TERMINAL (PTAC)

E-TAC II

THROUGH-THE-WALL ROOM (TTW) T2600



# THE CONFIGURATIONS, AND COMFORT, ARE SUPER.

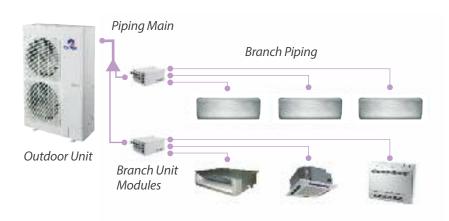
## EFFICIENT, MULTIPLE ROOM SOLUTIONS.

Thanks to Gree's Super +Multi systems, no heating and cooling project is too large to handle. For unsurpassed flexibility in heating and cooling multiple rooms, Gree offers you 2-port or 3-port BU Modules allowing one outdoor unit to connect to as many as 8 (48,000 Btu/h) or 9 zones (56,000 Btu/h). Like our other Gree systems, the Super +Multi utilizes G10 inverter technology, which reduces energy consumption while providing whisper-quiet operation with sound levels down to 55 decibels on the outdoor unit. Eco-friendly R410A refrigerant, low ambient cooling down to 0°F, Intelligent Defrost, and multi-point diagnostics are among the many features engineered to provide maximum comfort together with the highest energy efficiency possible.

#### **ADVANCED FEATURES**

- G10 Inverter Control
- Up to 16 SEER
- Branch Unit Module for Multi-Port Connections
- Sound Levels down to 55 dB(A) on outdoor units
- Heavy Gauge Steel Cabinet
- Low Ambient Cooling down to 0°F
- R410A Refrigerant
- Multi-Point Diagnostics
- Multi-Speed Fans

#### **SYSTEM CONFIGURATION DIAGRAM**











#### **ZONE-BY-ZONE COMFORT**

complete in one system. Super +Multi constantly monitors the comfort levels in each zone and adjusts compressor speed and refrigerant flow accordingly. Our innovative design not only eliminates temperature swings typical of conventional stopand-start HVAC systems, it uses significantly less energy.





Infrared Remote Controller

#### **Wall Mount Units**

Unobtrusive yet powerful, provides comfort and fits into any decor.



#### **Universal Floor & Ceiling Units**

Slender, lightweight and attractive; ideal for limited spaces. Suspend from ceiling or mount low on wall.



Suitable for any room; installs easily in suspended ceilings.



#### Slim Concealed Duct

Hides away above suspended ceiling or in closet space; delivers air via ducting or suitable ceiling or wall grilles.



#### Mini Floor Console

Aesthetically pleasing and the perfect size for any room. Only 8 3/4" deep.



XK-19 Wired Controller (optional)

**DESIGNED FOR DURABILITY**, each Super +Multi system is engineered for long-lasting service. Gree's multi-room duct-less inverter heat pumps are built to stand up to harsh conditions with heavy gauge rolled steel, and are finished with durable powder coat paint. Our enhanced Gold-Fin coating not only provides condenser coil protection from corrosion, it also improves hydrophilic properties and efficiency. These are just a few more reasons why so many depend on Gree systems for their reliability and longevity.



| SUPER+MULTI CONDENSING UNIT                  |       | MULTI48HP230V1AO                         | MULTI56HP230V1AO      |
|--|-------|--|-----------------------|
| Number of Zones                              |       | 2-8                                      | 2-9                   |
| SYSTEM PERFORMANCE - NON-DUCTED INDOOR UNIT  | TS    |  |                       |
| Cooling Capacity (Min-Max)                   | Btu/h | 48,000 (3,412-54,592)                    | 53,000 (3,412-61,416) |
| SEER/EER*                                    |       | 16/9.6                                   | 16 / 9.5              |
| Heating Capacity (Min-Max)                   | Btu/h | 54,500 (4,094-58,000)                    | 61,500 (4,094-63,122) |
| HSPF / COP                                   |       | 8.2/3.6                                  | 8.2/3.5               |
| ENERGY STAR®                                 |       | NO                                       | NO                    |
| SYSTEM PERFORMANCE - SLIM DUCTED INDOOR UNIT | rs    |  |                       |
| Cooling Capacity (Min-Max)                   | Btu/h | 47,800 (3,412-54,592)                    | 52,900 (3,412-61,416) |
| SEER/EER                                     |       | 15.6 / 8.8                               | 15.5 / 8.7            |
| Heating Capacity (Min-Max)                   | Btu/h | 54,000 (4,094 - 59,369)                  | 61,400 (4,094-63,212) |
| HSPF/COP                                     |       | 8.2/3.6                                  | 8.2/3.5               |
| OUTDOOR UNIT                                 |       |  |                       |
| Compressor Type                              |       | DC INVERTER DRIVEN ROTARY                |                       |
| Sound Level                                  | dB(A) | 55                                       | 57                    |
| Cooling Temperature Range                    | dB(A) | 0-118°F                                  | 0-118°F               |
| Heating Temperature Range                    | dB(A) | -4 ~ 86°F                                | -4 ~ 86°F             |
| Unit Dimension (WxHxD)                       | in    | 35.0 x 53.0 x 15.0                       | 35.0 x 53.0 x 15.0    |
| Package Dimension (WxHxD)                    | in    | 38.6 x 54.4 x 17.3                       | 38.6 x 54.4 x 17.3    |
| Weight (Net/Gross)                           | lbs   | 255.2 / 281.6                            | 255.2 / 281.6         |
| Refrigerant Charge - R410A                   | OZ    | 174.6                                    | 174.6                 |
| Coil Type                                    | CC    | OPPER / ALUMINUM WITH BLUE FIN COATING   | G                     |
| INSTALLATION                                 |       |  |                       |
| Line Set Size (Liquid-Gas)                   | in    | 3/8 - 5/8                                | 3/8 - 5/8             |
| Pre-Charge Length                            | ft    | 98                                       | 98                    |
| Total Piping Length                          | ft    | 442                                      | 476                   |
| Length to Furthest Indoor Unit               | ft    | 230                                      | 230                   |
| Elevation (OD above IDU)                     | ft    | 99                                       | 99                    |
| ELECTRICAL                                   |       |  |                       |
| Voltage / Phase / Hertz                      |       | 208-230V /1/60Hz                         | 208-230V /1/ 60Hz     |
| MCA  | amps  | 30                                       | 30                    |
| MOCP   | amps  | 50                                       | 50                    |
| Interconnecting Wire                         |       | AWG 14/4                                 | AWG 14/4              |
| Limited Warranty*                            |       | 7 Years on Compressor / 5 Years on Parts |                       |

| BRANCH PORT EXPANDER MODULES                          |       | RFX12A             | RFX13A             |
|---|-------|--------------------|--------------------|
| Number of Indoor Ports                                | Btu/h | 2                  | 3                  |
| SYSTEM PERFORMANCE                                    |       |                    |                    |
| Unit Dimension (WxHxD)                                | in    | 20.9 x 12.3 x 7.2  | 20.9 x 12.3 x 7.2  |
| Package Dimension (WxHxD)                             | in    | 27.0 x 15.5 x 10.6 | 27.0 x 15.5 x 10.6 |
| Weight (Net/Gross)                                    | lbs   | 12.0 / 16.0        | 12.0/16.0          |
| INSTALLATION  |       |                    |                    |
| Indoor Connection Line Set Size (Liquid - Gas) Port A | in    | 1/4-3/8            | 1/4-3/8            |
| Indoor Connection Line Set Size (Liquid - Gas) Port B | in    | 1/4 - 3/8          | 1/4-3/8            |
| Indoor Connection Line Set Size (Liquid - Gas) Port C | in    |                    | 1/4-3/8            |
| Outdoor Connection Line Set Size (Liquid - Gas)       | in    | 3/8 - 5/8          | 3/8 - 5/8          |
| Length to farthest Indoor Unit                        | ft    | 60                 | 60                 |
| ELECTRICAL  |       |                    |                    |
| Voltage / Phase / Hertz                               |       | 208-230V /1/60Hz   | 208-230V/1/60Hz    |
| MCA   | amps  | 4.0                | 4.0                |
| MOCP  | amps  | 15                 | 15                 |
| Interconnecting Wire                                  |       | AWG 14/4           | AWG 14/4           |
| Limited Warranty*                                     |       | 5 Years on Parts   |                    |

 $<sup>{\</sup>it * See Limited Warranty Document for details.}$ 

Product specification subject to change without notice; please consult technical specifications for details. Actual product appearance may vary from images shown.

















## **CEILING CASSETTE**

| MODEL                        |       | CAS12HP230V1AC     | CAS18HP230V1AC     | CAS24HP230V1AC     |  |  |  |  |
|------------------------------|-------|--------------------|--------------------|--------------------|--|--|--|--|
| System Type                  |       |                    | HEAT PUMP          |                    |  |  |  |  |
| Cooling Capacity (Nominal)** | Btu/h | 12,000             | 14,400             | 22,800             |  |  |  |  |
| Heating Capacity (Nominal)** | Btu/h | 13,000             | 16,000             | 27,400             |  |  |  |  |
| Airflow (Max)                | CFM   | 353                | 353                | 694                |  |  |  |  |
| Sound Level (Min-Max)        | dB(A) | 42 - 46            | 42 - 46            | 45 - 49            |  |  |  |  |
| Dehumidification             | pt/hr | 3.0                | 3.8                | 5.3                |  |  |  |  |
| Unit Dimensions (WxHxD)      | in    | 22.4 x 9.1 x 22.4  | 22.4 x 9.1 x 22.4  | 33.1 x 10.2 x 33.1 |  |  |  |  |
| Package Dimensions (WxHxD)   | in    | 33.5 x 13.0 x 29.0 | 33.5 x 13.0 x 29.0 | 38.0 x 13.0 x 38.0 |  |  |  |  |
| Weight (Net / Gross)         | lbs   | 39.6 / 50.6        | 39.6 / 50.6        | 61.6 / 77.0        |  |  |  |  |
| Line Set Size (Liquid-Gas)   | in    | 1/4 - 3/8          | 1/4 - 1/2          | 3/8 - 5/8          |  |  |  |  |
| Limited Warranty*            |       | 5 Years on Parts   |                    |                    |  |  |  |  |

| CASSETTE DISCHARGE GRILLE |     | CASGRILLE1SM      | CASGRILLE1SM      | CASGRILLE1LG      |
|---------------------------|-----|-------------------|-------------------|-------------------|
| Grille Dimension (WxHxD)  | in  | 25.6 x 2.0 x 25.6 | 25.6 x 2.0 x 25.6 | 37.4 x 2.4 x 37.4 |
| Package Dimension (WxHxD) | in  | 29.0 x 4.5 x 26.5 | 29.0 x 4.5 x 26.5 | 41.0 x 5.0 x 40.5 |
| Weight (Net / Gross)      | lbs | 5.5 / 8.0         | 5.5 / 8.0         | 7.0 / 10.0        |



#### **SLIM DUCT**

| MODEL                        | _     | DUCT09HP230V1AD    | DUCT12HP230V1AD    | DUCT18HP230V1AD    | DUCT24HP230V1AD    |  |  |  |
|------------------------------|-------|--------------------|--------------------|--------------------|--------------------|--|--|--|
| System Type                  |       |                    | HEAT PUMP          |                    |                    |  |  |  |
| Cooling Capacity (Nominal)** | Btu/h | 8,500              | 11,900             | 15,300             | 23,800             |  |  |  |
| Heating Capacity (Nominal)** | Btu/h | 9,500              | 13,000             | 18,700             | 27,400             |  |  |  |
| Airflow (Min-Max)            | CFM   | 147 - 265          | 177 - 324          | 294 - 412          | 324 - 589          |  |  |  |
| Sound Level (Min-Max)        | dB(A) | 31 - 37            | 32 - 39            | 33 - 41            | 34-42              |  |  |  |
| Dehumidification             | pt/hr | 1.7                | 3.0                | 3.8                | 5.3                |  |  |  |
| Unit Dimensions (WxHxD)      | in    | 27.6 x 7.9 x 24.2  | 27.6 x 7.9 x 24.2  | 35.4 x 7.9 x 24.2  | 43.3 x 7.9 x 24.2  |  |  |  |
| Package Dimensions (WxHxD)   | in    | 35.0 x 12.0 x 29.0 | 35.0 x 12.0 x 29.0 | 44.0 x 12.0 x 29.0 | 52.0 x 12.0 x 29.0 |  |  |  |
| Weight (Net / Gross)         | lbs   | 48.4 / 69.4        | 50.6 / 63.8        | 69.4 / 79.2        | 68.2 / 90.2        |  |  |  |
| Line Set Size (Liquid-Gas)   | in    | 1/4 - 3/8          | 1/4 - 3/8          | 1/4 - 1/2          | 3/8 - 5/8          |  |  |  |
| Limited Warranty*            |       | 5 Years on Parts   |                    |                    |                    |  |  |  |

 $<sup>^{</sup>st}$  See Limited Warranty document for details.

<sup>\*\*</sup> Min / Max high wall capacities will be determined by the Outdoor unit's capacities if diversity factors are not applicable.

Capacities for each high wall zone will be 10% higher Min capacity and 10% lower Max capacity than the 1 to 1 system capacities listed here.

Product specification subject to change without notice; please consult technical specifications for details. Actual product appearance may vary from images shown.



#### MODELS

## **CROWN+ WALL MOUNT**



| MODEL                        |       | CROWN09HP230V1BH   | CROWN12HP230V1BH   | CROWN18HP230V1BH   |
|------------------------------|-------|--------------------|--------------------|--------------------|
| System Type                  |       |                    | HEAT PUMP          |                    |
| Cooling Capacity (Nominal)** | Btu/h | 9,000              | 12,000             | 18,000             |
| Heating Capacity (Nominal)** | Btu/h | 9,000              | 13,000             | 19,000             |
| Airflow (Min-Max)            | CFM   | 206 - 412          | 265 - 471          | 324 - 530          |
| Sound Level (Min-Max)        | dB(A) | 22 - 41            | 23 - 42            | 26 - 48            |
| Dehumidification             | pt/hr | 1.7                | 3.0                | 3.8                |
| Unit Dimensions (WxHxD)      | in    | 37.8 x 12.6 x 8.1  | 37.8 x 12.6 x 8.1  | 37.8 x 12.6 x 8.1  |
| Package Dimensions (WxHxD)   | in    | 41.1 x 15.9 x 13.1 | 41.1 x 15.9 x 13.1 | 41.1 x 15.9 x 13.1 |
| Weight (Net / Gross)         | lbs   | 30.9 / 37.5        | 30.9 / 37.5        | 30.9 / 37.5        |
| Line Set Size (Liquid-Gas)   | in    | 1/4 - 1/2          | 1/4 - 1/2          | 1/4 - 5/8          |
| Limited Warranty*            |       |                    | 5 Years on Parts   |                    |

#### **VIREO+ WALL MOUNT**



| MODEL                        |       | VIR09HP230V1BH     | VIR1 | 12HP230V1BH     |  | VIR18HP230V1BH     |  | VIR24HP230V1BH     |  |
|------------------------------|-------|--------------------|------|-----------------|--|--------------------|--|--------------------|--|
| System Type                  |       |                    | ŀ    | HEAT PUMP       |  |                    |  |                    |  |
| Cooling Capacity (Nominal)** | Btu/h | 9,000              |      | 12,000          |  | 18,000             |  | 22,000             |  |
| Heating Capacity (Nominal)** | Btu/h | 11,000             |      | 13,000          |  | 19,800             |  | 23,000             |  |
| Airflow (Min-Max)            | CFM   | 171 - 377          |      | 171 - 400       |  | 335 - 559          |  | 530 - 706          |  |
| Sound Level (Min-Max)        | dB(A) | 29 - 43            |      | 29 - 45         |  | 39 - 47            |  | 36 - 48            |  |
| Dehumidification             | pt/hr | 1.7                |      | 3.0             |  | 3.8                |  | 4.2                |  |
| Unit Dimensions (WxHxD)      | in    | 33.4 x 11.4 x 8.2  | 33   | .4 x 11.4 x 8.2 |  | 38.2 x 11.8 x 8.8  |  | 42.4 x 12.8 x 9.7  |  |
| Package Dimensions (WxHxD)   | in    | 36.3 x 14.9 x 11.1 | 36.  | 3 x 14.9 x 11.1 |  | 41.0 x 15.1 x 12.6 |  | 45.2 x 16.3 x 13.8 |  |
| Weight (Net / Gross)         | lbs   | 22.1 / 26.5        |      | 22.1 / 26.5     |  | 28.7 / 35.3        |  | 34.2/41.9          |  |
| Line Set Size (Liquid-Gas)   | in    | 1/4 - 3/8          |      | 1/4 - 1/2       |  | 1/4 - 5/8          |  | 1/4 - 5/8          |  |
| Limited Warranty*            |       | 5 Years on Parts   |      |                 |  |                    |  |                    |  |

## **TERRA WALL MOUNT**



| MODEL                        |       | TER09HP230V1AH     | TER12HP230V1AH     | TER18HP230V1BH     | TER24HP230V1BH     |
|------------------------------|-------|--------------------|--------------------|--------------------|--------------------|
| System Type                  |       |                    | HEAT PUMP          |                    |                    |
| Cooling Capacity (Nominal)** | Btu/h | 9,000              | 12,000             | 18,000             | 24,000             |
| Heating Capacity (Nominal)** | Btu/h | 9,800              | 13,000             | 25,000             | 25,000             |
| Airflow (Min-Max)            | CFM   | 118 - 418          | 118 - 453          | 282 - 559          | 294 - 647          |
| Sound Level (Min-Max)        | dB(A) | 23 - 42            | 24 - 44            | 33 - 51            | 38 - 52            |
| Dehumidification             | pt/hr | 1.9                | 3.0                | 3.8                | 5.3                |
| Unit Dimensions (WxHxD)      | in    | 34.1 x 11.5 x 8.2  | 34.1 x 11.5 x 8.2  | 40.1 x 12.6 x 9.1  | 46.4 x 12.8 x 10.4 |
| Package Dimensions (WxHxD)   | in    | 37.2 x 14.9 x 11.7 | 37.2 x 14.9 x 11.7 | 43.2 x 15.6 x 13.4 | 49.2 x 16.2 x 14.0 |
| Weight (Net / Gross)         | lbs   | 24.0 / 31.0        | 24.0 / 31.0        | 31.0/39.0          | 39.0 / 47.0        |
| Line Set Size (Liquid-Gas)   | in    | 1/4 - 1/2          | 1/4 - 1/2          | 1/4 - 5/8          | 1/4 - 5/8          |
| Limited Warranty*            |       |                    | 5 Yea              | ars on Parts       |                    |

<sup>\*</sup> See Limited Warranty Document for details.

<sup>\*\*</sup> Min / Max high wall capacities will be determined by the Outdoor unit's capacities if diversity factors are not applicable.

Capacities for each high wall zone will be 10% higher Min capacity and 10% lower Max capacity than the 1 to 1 system capacities listed here.

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EARTH FRIENDLY & EFFICIENT GREECOMFORT.COM 855.452.0005







## **UNIVERSAL FLOOR / CEILING UNIT**

| MODEL                        |       | FLR09HP230V1AF     | FLR12HP230V1AF     | FLR18HP230V1AF     | FLR24HP230V1AF     |
|------------------------------|-------|--------------------|--------------------|--------------------|--------------------|
| System Type                  |       |                    | HEAT PUMP          |                    |                    |
| Cooling Capacity (Nominal)** | Btu/h | 8,500              | 11,900             | 17,000             | 22,800             |
| Heating Capacity (Nominal)** | Btu/h | 9,500              | 13,100             | 18,700             | 24,700             |
| Airflow (Min-Max)            | CFM   | 265 - 383          | 265 - 383          | 294 - 559          | 412 - 736          |
| Sound Level (Min-Max)        | dB(A) | 36 - 40            | 36 - 40            | 40 - 45            | 44 - 48            |
| Dehumidification             | pt/hr | 1.7                | 3.0                | 3.8                | 5.3                |
| Unit Dimensions (WxHxD)      | in    | 48.0 x 27.6 x 8.9  |
| Package Dimensions (WxHxD)   | in    | 53.0 x 32.0 x 12.5 |
| Weight (Net / Gross)         | lbs   | 88.0/110.0         | 88.0/110.0         | 88.0/110.0         | 99.0 / 118.8       |
| Line Set Size (Liquid-Gas)   | in    | 1/4 - 3/8          | 1/4 - 3/8          | 1/4 - 1/2          | 3/8 - 5/8          |
| Limited Warranty*            |       |                    | 5 Years on Parts   |                    |                    |



## **MINI-FLOOR CONSOLE**

| MODEL                        |       | CONS09HP230V1AF    | CONS12HP230V1AF    | CONS18HP230V1AF    |
|------------------------------|-------|--------------------|--------------------|--------------------|
| System Type                  |       |                    | HEAT PUMP          |                    |
| Cooling Capacity (Nominal)** | Btu/h | 9,000              | 12,000             | 18,000             |
| Heating Capacity (Nominal)** | Btu/h | 9,500              | 13,000             | 19,800             |
| Airflow (Min-Max)            | CFM   | 188 - 382          | 206 - 441          | 241 - 494          |
| Sound Level (Min-Max)        | dB(A) | 25 - 40            | 27 - 43            | 33 - 48            |
| Dehumidification             | pt/hr | 1.7                | 3.0                | 3.8                |
| Unit Dimensions (WxHxD)      | in    | 27.6 x 23.6 x 8.5  | 27.6 x 23.6 x 8.5  | 27.6 x 23.6 x 8.5  |
| Package Dimensions (WxHxD)   | in    | 31.0 x 28.0 x 11.0 | 31.0 x 28.0 x 11.0 | 31.0 x 28.0 x 11.0 |
| Weight (Net / Gross)         | lbs   | 33.0/39.6          | 33.0 / 39.6        | 33.0 / 39.6        |
| Line Set Size (Liquid-Gas)   | in    | 1/4 - 3/8          | 1/4 - 3/8          | 1/4 - 1/2          |
| Limited Warranty*            |       |                    | 5 Years on Parts   |                    |

<sup>\*</sup> See Limited Warranty document for details.

<sup>\*\*</sup> Min / Max high wall capacities will be determined by the Outdoor unit's capacities if diversity factors are not applicable.

Capacities for each high wall zone will be 10% higher Min capacity and 10% lower Max capacity than the 1 to 1 system capacities listed here.

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#### MODELS

|                                   | SUPER + MULTI MATCHING COMBINATIONS AND CAPACITIES                 |  |   |   |  |   |  |  |  |  |
|-----------------------------------|--|--|---|---|--|---|--|--|--|--|
| MODEL NUMBER                      | TWO UNITS  | THREE UNITS  | FOUR UNITS  | FIVE UNITS  | SIX UNITS  | SEVEN UNITS   |  |  |  |  |
| MULTI48HP230V1AO 90 Combinations  | 9+18<br>9+24<br>12+12<br>12+18<br>12+24<br>18+18<br>18+24<br>24+24 | 9+9+9<br>9+9+12<br>9+9+18<br>9+9+24<br>9+12+12<br>9+12+18<br>9+12+24<br>9+18+18<br>9+18+24<br>12+12+12<br>12+12+18<br>12+12+24<br>12+18+18<br>12+18+24<br>12+24+24<br>18+18+18<br>18+18+24<br>24+24+24 | 9+9+9+9<br>9+9+9+12<br>9+9+9+18<br>9+9+9+24<br>9+9+12+12<br>9+9+12+18<br>9+9+12+24<br>9+9+18+18<br>9+9+18+24<br>9+12+12+12<br>9+12+12+18<br>9+12+12+24<br>9+12+18+18<br>9+12+18+24<br>9+12+24+24<br>9+18+18+18<br>9+18+18+24<br>12+12+12+12<br>12+12+12+12<br>12+12+12+12<br>12+12+18+18<br>12+12+18+18   | 9+9+9+9+9<br>9+9+9+9+12<br>9+9+9+9+18<br>9+9+9+9+12+12<br>9+9+9+12+18<br>9+9+9+12+18<br>9+9+9+12+24<br>9+9+9+18+18<br>9+9+12+12+12<br>9+9+12+12+12<br>9+9+12+12+18<br>9+9+12+18+18<br>9+9+12+18+18<br>9+9+12+12+12+12<br>9+12+12+12+12<br>9+12+12+12+12<br>9+12+12+12+12<br>9+12+12+12+18<br>12+12+12+12+18<br>12+12+12+12+18<br>12+12+12+12+18<br>12+12+12+12+18   | 9+9+9+9+9+9<br>9+9+9+9+9+12<br>9+9+9+9+9+18<br>9+9+9+9+12+12<br>9+9+9+9+12+18<br>9+9+9+9+12+24<br>9+9+9+12+12<br>9+9+9+12+12+18<br>9+9+12+12+18<br>9+9+12+12+12+18   | 9+9+9+9+9+9<br>9+9+9+9+9+12<br>9+9+9+9+9+18<br>9+9+9+9+12+12<br>9+9+9+12+12+12  |  |  |  |  |
| MULTI56HP230V1AO 131 Combinations | 9+18<br>9+24<br>12+18<br>12+24<br>18+18<br>18+24<br>24+24          | 9+9+12<br>9+9+18<br>9+9+24<br>9+12+12<br>9+12+18<br>9+12+24<br>9+18+18<br>9+18+24<br>12+12+12<br>12+12+18<br>12+12+24<br>12+18+18<br>12+18+24<br>12+24+24<br>18+18+18<br>18+18+24<br>18+24+24          | 9+9+9+9 9+9+9+12 9+9+9+18 9+9+9+24 9+9+12+12 9+9+12+18 9+9+12+12 9+9+18+18 9+9+12+24 9+9+18+18 9+9+24+24 9+12+12+12 9+12+12+18 9+12+12+12 9+12+18+18 9+12+18+24 9+18+18+18 9+18+18+18 12+12+12+12 12+12+12+12 12+12+12+12 12+12+12+18 12+12+12+18 12+12+12+18 12+12+12+18 12+12+18+18 12+18+18+18 12+18+18+18 12+18+18+18 12+18+18+18 12+18+18+18 12+18+18+18 | 9+9+9+9+9<br>9+9+9+9+12<br>9+9+9+9+18<br>9+9+9+9+24<br>9+9+9+12+12<br>9+9+9+12+18<br>9+9+9+12+124<br>9+9+9+18+18<br>9+9+12+12+12<br>9+9+12+12+12<br>9+9+12+12+18<br>9+9+12+12+24<br>9+9+12+12+24<br>9+9+12+24+24<br>9+9+12+24+24<br>9+9+18+18+18<br>9+9+18+18+18<br>9+9+18+18+18<br>9+12+12+12+12<br>9+12+12+12+12<br>9+12+12+12+12<br>9+12+12+12+12<br>9+12+12+12+12<br>12+12+12+12+12<br>12+12+12+12+12<br>12+12+12+12+12<br>12+12+12+12+12<br>12+12+12+18+18<br>12+12+12+18+18 | 9+9+9+9+9+9 9+9+9+9+12 9+9+9+9+9+18 9+9+9+9+12+12 9+9+9+9+12+18 9+9+9+9+12+18 9+9+9+12+14 9+9+9+12+12+12 9+9+9+12+12+12 9+9+9+12+12+12 9+9+12+12+12+12 9+9+12+12+12+12 9+9+12+12+12+12 9+9+12+12+12+12 9+9+12+12+12+12 9+9+12+12+12+12 9+9+12+12+12+18 9+12+12+12+12+18 9+12+12+12+12+18 9+12+12+12+12+18 9+12+12+12+12+18 9+12+12+12+12+18 9+12+12+12+12+18 | 9+9+9+9+9+9 9+9+9+9+9+12 9+9+9+9+9+9+18 9+9+9+9+9+9+12+12 9+9+9+9+9+12+12 9+9+9+9+9+12+14 9+9+9+9+9+12+14 9+9+9+9+12+12+12 9+9+9+9+12+12+12 9+9+9+12+12+12+12 9+9+9+12+12+12+12 9+12+12+12+12+12 9+12+12+12+12+12 9+12+12+12+12+12 9+12+12+12+12+12 9+12+12+12+12+12 9+12+12+12+12+12 9+12+12+12+12+12 9+12+12+12+12+12 9+12+12+12+12+12 9+12+12+12+12+12 9+12+12+12+12+12 9+12+12+12+12+12 9+12+12+12+12+12 9+12+12+12+12+12 9+12+12+12+12+12 NINE UNITS 9+12+12+12+12 |  |  |  |  |

GREE SUPER +MULTI DUCTLESS
SPLIT SYSTEMS are designed to
provide comfort, uncompromising
personal style, quiet operation
and installation flexibility. Simply
choose the type of indoor unit
and capacity for each room, and
then select your system from our
matching outdoor/indoor unit

combinations chart (left).



Super +Multi Outdoor Unit

**Note:** It is critical to size the outdoor unit for the entire building load and each indoor unit for its individual zone load. Min / Max capacity of any approved matched system will be limited to the outdoor unit capabilities.

Product specification subject to change without notice; please consult technical specifications for details. Actual product appearance may vary from images shown.











EARTH FRIENDLY & EFFICIENT GREECOMFORT.COM 855.452.0005



## DUCTLESS SPLIT

SAPPHIRE

**CROWN+** 

**TERRA** 

**VIREO+** 

LIVO+

**U-MATCH** 

MULTI DUCTLESS SPLIT

**MULTI21+** 

SUPER +MULTI

## PACKAGED TERMINAL (PTAC)

E-TACII

THROUGHTHE-WALL
ROOM (TTW)
T2600



# A COOL CROWD-PLEASER FOR GUESTS AS WELL AS OWNERS.

#### CLIMATE CONTROL MADE SIMPLE.

With its impressive array of features and benefits, the Gree E-TACII is the perfect solution for heating and cooling hospitality, healthcare and specialty residential installations. Occupants and owners alike will appreciate the E-TACII for its bi-fan motor configuration, which ensures whisper quiet operation while providing the highest level of energy efficiency with ratings up to 13.0 SEER. Energy-smart technology, like the programmable sleep timer mode which automatically turns the unit off, allows you to keep heating and cooling expenses down while at the same time guaranteeing optimal personal comfort. Controls that are easy to use, and a large digital display make E-TACII simple for guests to operate. You can also connect the unit to wired or wireless wall thermostats in non-programmable or deluxe 7-day programmable designs. The Gree E-TACII lets you manage energy usage by giving you preset adjustable factory temperature limits, so guests as well as owners stay in control of their indoor environment.

#### **ADVANCED FEATURES**

- Intelligent Technology with On-Board Diagnostics
- · Wall Thermostat Interface
- · Optional Infrared Remote Controller
- Silencer System with Aero-Quiet Fan
- Preset Adjustable Factory Setpoint Limits
- Energy-Efficient Operation
- Programmable Sleep Timer Mode for Automatic Shutoff
- Dry-Mode Dehumidification
- Easy-to-Use Controls; Large Digital Display
- Power Interruption Restart
- Freeze Protection
- Large Assortment of Optional Accessories to Complement any Architecture
- Easy Retrofitting into most Competitive Wall Sleeves (without a kit)
- 5-year Limited Warranty
- Optional Outdoor Coil Sea Coast Protection available on select models





6.100

#### **ACCESSORIES**

Include Wall Sleeves, Rear Grille, Sub Base and many other options



**SPECIFICALLY DESIGNED** to serve the demanding requirements of hospitality, healthcare and specialty residential installations, the E-TACII line is more than a PTAC – it is a fully "Engineered Terminal Air Conditioner," and it is setting a new standard for excellence and energy efficiency, worldwide.



shown to have a great effect on health, and depends largely on your HVAC system. Your well-being is important to us, which is why our E-TAC II, with its unique fresh air vent system, is designed to allow adequate fresh air intake. Building owners can easily introduce up to 65 CFM of fresh outdoor air via a hidden two-position lever. Just one more way Gree strives to deliver ultimate comfort and control.





#### **Temperature setpoint**

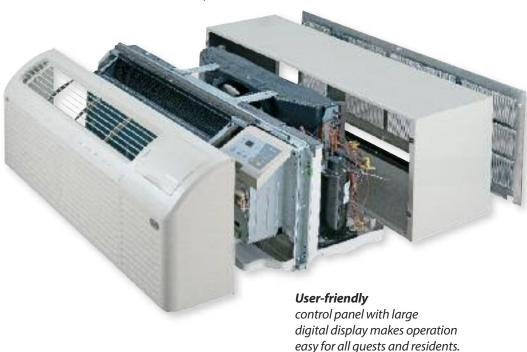
limits are preset at the factory, but are adjustable – giving you complete control.

#### No kit required

for quick retrofitting into most competitive wall sleeves.

#### **Programmable modes**

for dehumidification, sleep timing, quiet and more.



Note: External Grille and Cabinet Sold Separately

**GREE'S DEPENDABILITY** is recognized worldwide for excellence and reliability. All E-TACIIs provide peace of mind by delivering steadfast service backed by the best-in-class limited warranty and coverage. Maintenance is a breeze thanks to easy access to air filters and condenser coil, as well as E-TACII's nine-point diagnostics featuring self-check/self-correct, so you can rest assured your E-TACII will perform the way it should.



| E-TAC II MODEL                |                              | ETAC2-07HP230VA-A  | ETAC2-09HP230VA-A  | ETAC2-12HP230VA-A  | ETAC2-15HP230VA-A  | ETAC2-07HC230VA-A  | ETAC2-09HC230VA-A  | ETAC2-12H230VA-A   | ETAC2-15HC230VA-A  |
|-------------------------------|------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--|--------------------|--------------------|
| System Type                   |                              |                    | HEAT               | PUMP               |                    | HEAT/COOL          |  |                    |                    |
| Cooling Capacity              | Btu/h                        | 7,000/7,200        | 9,200/9,400        | 11,600/11,800      | 14,200/14,500      | 7,000/7,200        | 9,200/9,400  | 11,600/11,800      | 14,200/14,500      |
| EER                           |                              | 13.0/13.0          | 12.1/12.1          | 11.6/11.6          | 10.4/10.4          | 13.0/13.0          | 12.1/12.1  | 11.6/11.6          | 10.4/10.4          |
| Reverse Cycle Heat Capacity   | Btu/h                        | 5,800/6,000        | 8,100/8,300        | 10,400/10,600      | 13,000/13,300      | NA                 | NA   | NA                 | NA                 |
| СОР                           |                              | 3.6/3.6            | 3.5/3.5            | 3.4/3.4            | 3.1/3.1            | NA                 | NA   | NA                 | NA                 |
| SYSTEM PERFORMANCE            |                              |                    |                    |                    |                    |                    |  |                    |                    |
| Refrigerant Type              |                              |                    | R4                 | 10A                |                    |                    | 0 12.1/12.1 11.6/11.6 10.4/10.4  NA NA NA NA  NA NA  R410A  2 294-329 306-341 306-341  52/50 53/50 54/51  2.1 2.8 3.2  60 60 60  21.5 42.0 x 16.0 x 21.5 42.0 x 16.0 x 21.5  45.2 x 25.7 x 18.5 45.2 x 25.7 x 18.5 |                    |                    |
| Airflow (Min-Max)             | CFM                          | 282-312            | 294-329            | 306-341            | 306-341            | 282-312            | 294-329  | 306-341            | 306-341            |
| Sound Pressure Level (H/L)    | dB(A)                        | 50/48              | 52/50              | 53/50              | 54/51              | 50/48              | 52/50  | 53/50              | 54/51              |
| Dehumidification              | Pts/Hr                       | 1.7                | 2.1                | 2.8                | 3.2                | 1.7                | 2.1  | 2.8                | 3.2                |
| Ventilation (max)             | CFM                          | 60                 | 60                 | 60                 | 60                 | 60                 | 60   | 60                 | 60                 |
| Unit Dimension (WxHxD)        | in                           | 42.0 x 16.0 x 21.5   | 42.0 x 16.0 x 21.5 | 42.0 x 16.0 x 21.5 |
| Package Dimension (WxHxD)     | in                           | 45.2 x 25.7 x 18.5   | 45.2 x 25.7 x 18.5 | 45.2 x 25.7 x 18.5 |
| Net / Gross (Packaged) Weight | lbs                          | 111/131            | 118/138            | 120/140            | 122/142            | 105/124            | 113/133  | 117/138            | 119/139            |
| ELECTRICAL                    |                              |                    |                    |                    |                    |                    |  |                    |                    |
| Voltage/Phase/Hertz           |                              | 208-230V/1/60Hz    |                    |                    |                    |                    | 208-230V   | /1/60Hz            |                    |
| Rated Current Cooling         | Amps                         | 2.9/2.7            | 3.9                | 9/3.7 5.1/4.9      | 6.7/6.2            | 2.9/2.7            | 3.9/3.7  | 5.1/4.9            | 6.7/6.2            |
| Rated Current Heating         | Amps                         | 2.6/2.4            | 3.4/3.2            | 4.7/4.2            | 6.7/6.2            | NA                 | NA   | NA                 | NA                 |
| Limited Warranty*             | Limited 5 Year Parts & Labor |                    |                    |                    |                    |                    | Limited 5 Yea  | r Parts & Labor    |                    |

| E-TAC II POWER CORD           |               | E2CORD-230V15A                    | E2CORD-230V20A                    | E2CORD-230V30A                    |
|-------------------------------|---------------|-----------------------------------|-----------------------------------|-----------------------------------|
| Voltage/Phase/Hertz           |               | 208-230V/1/60Hz                   | 208-230V/1/60Hz                   | 208-230V/1/60Hz                   |
| Electric Heater Capacity      | Watts (Btu/h) | 2,450/2,005 (8,360/6,840)         | 3,450/2,820 (11,770/9,620)        | 5,000/4,090 (17,060/13,955)       |
| Electric Heating Current      | Amps          | 9.7/10.7                          | 13.6/15.0                         | 19.7/21.8                         |
| Min Circuit Amps              |               | 15.0                              | 20.0                              | 30.0                              |
| Recommended Protective Device |               | 15 amp time delay fuse or breaker | 20 amp time delay fuse or breaker | 30 amp time delay fuse or breaker |
| Integrated LCDI               |               | Yes                               | Yes                               | Yes                               |
| Receptacle Type               |               | NEMA6-15R                         | NEMA6-20R                         | NEMA6-30R                         |

| E-TAC II MODEL                |             | ETAC2-07HP265VA-A  | ETAC2-09HP265VA-A  | ETAC2-12HP265VA-A  | ETAC2-15HP265VA-A  | ETAC2-07HC265VA-A  | ETAC2-09HC265VA-A   | ETAC2-12H265VA-A   | ETAC2-15HC265VA-A  |
|-------------------------------|-------------|--------------------|--------------------|--------------------|--------------------|--------------------|---|--------------------|--------------------|
| System Type                   |             |                    | HEAT F             | PUMP               |                    | HEAT/COOL          |   |                    |                    |
| Cooling Capacity              | Btu/h       | 7,200              | 9,400              | 11,800             | 14,500             | 7,200              | 9,400   | 11,800             | 14,500             |
| EER                           |             | 13.0               | 12.1               | 11.6               | 10.4               | 13.0               | 12.1  | 11.6               | 10.4               |
| Reverse Cycle Heat Capacity   | Btu/h       | 6,000              | 8,300              | 10,600             | 13,300             | NA                 | NA  | NA                 | NA                 |
| COP                           |             | 3.6                | 3.5                | 3.4                | 3.1                | NA                 | NA  | NA                 | NA                 |
| SYSTEM PERFORMANCE            |             |                    |                    |                    |                    |                    |   |                    |                    |
| Refrigerant Type              |             |                    | R41                | 0A                 |                    |                    | HEAT/COOL           7,200         9,400         11,800         14,500           13.0         12.1         11.6         10.4           NA         NA         NA         NA |                    |                    |
| Airflow (Min-Max)             | CFM         | 282-312            | 294-329            | 306-341            | 306-341            | 282-312            | 294-329   | 306-341            | 306-341            |
| Sound Pressure Level (H/L)    | dB(A)       | 50/48              | 52/50              | 53/50              | 54/51              | 50/48              | 52/50   | 53/50              | 54/51              |
| Dehumidification              | Pts/Hr      | 1.7                | 2.1                | 2.8                | 3.2                | 1.7                | 2.1   | 2.8                | 3.2                |
| Ventilation (max)             | CFM         | 60                 | 60                 | 60                 | 60                 | 60                 | 60  | 60                 | 60                 |
| Unit Dimension (WxHxD)        | in          | 42.0 x 16.0 x 21.5  | 42.0 x 16.0 x 21.5 | 42.0 x 16.0 x 21.5 |
| Package Dimension (WxHxD)     | in          | 45.2 x 25.7 x 18.5  | 45.2 x 25.7 x 18.5 | 45.2 x 25.7 x 18.5 |
| Net / Gross (Packaged) Weight | lbs         | 110/130            | 118/138            | 118/138            | 120/142            | 106/125            | 113/133   | 117/136            | 119/139            |
| ELECTRICAL                    |             |                    |                    |                    |                    |                    |   |                    |                    |
| Voltage/Phase/Hertz           | 265V/1/60Hz |                    |                    |                    |                    | 265V/              | I /60Hz   |                    |                    |
| Rated Current Cooling         | Amps        | 2.4                | 3.3                | 4.2                | 5.4                | 2.4                | 3.3   | 4.2                | 5.4                |
| Rated Current Heating         | Amps        | 2.2                | 3.1                | 3.7                | 5.0                | NA                 | NA  | NA                 | NA                 |
| Limited Warranty*             |             |                    | Limited 5 Yea      | r Parts & Labor    |                    |                    | Limited 5 Yea   | r Parts & Labor    |                    |
|                               |             |                    |                    |                    |                    | 1                  |   |                    |                    |

|                               |               |                                   | The second secon |                                   |
|-------------------------------|---------------|-----------------------------------|--|-----------------------------------|
| E-TAC II POWER CORD           |               | E2CORD-265V15A                    | E2CORD-265V20A   | E2CORD-265V30A                    |
| Voltage/Phase/Hertz           |               | 265V/1/60HZ                       | 265V/1/60HZ  | 265V/1/60HZ                       |
| Electric Heater Capacity      | Watts (Btu/h) | 2,450 (8,360)                     | 3,450 (11,770)   | 5,000 (17,060)                    |
| Electric Heating Current      | Amps          | 9.3                               | 13.1   | 18.9                              |
| Min Circuit Amps              |               | 15.0                              | 20.0   | 30.0                              |
| Recommended Protective Device |               | 15 amp time delay fuse or breaker | 20 amp time delay fuse or breaker  | 30 amp time delay fuse or breaker |
| Integrated LCDI               |               | No                                | No   | No                                |
| Receptacle Type               |               | NEMA7-15R                         | NEMA7-20R  | NEMA7-30R                         |







## DUCTLESS SPLIT

SAPPHIRE

CROWN+

**TERRA** 

**VIREO+** 

LIVO+

**U-MATCH** 

MULTI DUCTLESS SPLIT

**MULTI21+** 

SUPER +MULTI

PACKAGED TERMINAL (PTAC)

THROUGH-THE-WALL ROOM (TTW)

T2600



## THE EFFICIENCY IS BUILT RIGHT IN.

#### THROUGH-THE-WALL COMFORT.

Packed with features to save money while delivering season-long comfort, the T2600 is both sleek and rugged, with a timeless look that's built to stand the test of time. Operation and maintenance is a breeze, with a simple, digital touch-pad control panel and large, easy-to-read LED display. Single-button mode selection lets you choose cool, dry or heat (on select models), or fan-only with just one touch. Programmable operation with electronic setpoint limits and three-speed fan selection lets users make easy adjustments every time.

**Easy Touchpad Controls** and LED Display



**THE MANY FEATURES OF THE T2600 INCLUDE:** Electronic Setpoint Limits, Programmable Fan Operation, Compressor Start/Stop Time Guard, Power Failure Recovery, Adjustable Three-Speed Fan, Aero-Quiet Indoor Blower Wheel, Dual Motor Technology, Rugged Metal Construction, Digital Thermostat Touch-Pad Control Panel, Easy-to-Read LED Display, Directional Airflow Control, Easy-Out Front-Access Polymer Air Filter, Filter Alarm, Infrared Remote Controller, One-Button Mode Selection, Sleep Mode, Timer Mode, Dry Mode, Optional Privacy Lock. Fits most standard wall sleeves.



| MODEL                      | 26TTW09AC115V1A | 26TTW12AC115V1A | 26TTW09AC230V1A | 26TTW12AC230V1A | 26TTW09HC230V1A | 26TTW12HC230V1A |
|----------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| System Type                |                 | COOLIN          | IG ONLY         | COOLING WITH    | ELECTRIC HEAT   |                 |
| Voltage                    | 115V            | 115V            | 208/230V        | 208/230V        | 208/230V        | 208/230V        |
| Capacity (Btu/h)           | 9,300           | 11,800          | 9,100 / 9,300   | 11,800 / 12,000 | 9,100 / 9,300   | 11,800 / 12,000 |
| Current (Amps)             | 8.7             | 11.0            | 4.7 / 4.3       | 6.1/5.7         | 4.7 / 4.3       | 6.1/5.7         |
| Power (Watts)              | 950             | 1200            | 930/950         | 1200-1220       | 930/950         | 1200-1220       |
| EER                        | 9.8             | 9.8             | 9.8/9.8         | 9.8/9.8         | 9.8/9.8         | 9.8/9.8         |
| Moisture Removal (Pts/Hr)  | 2.32            | 3.49            | 2.32            | 3.49            | 2.32            | 3.49            |
| Airflow CFM (Min-Max)      | 235 - 282       | 235 - 282       | 235 - 282       | 235 - 282       | 223 - 270       | 223 - 270       |
| Plug Config (NEMA#)        | NEMA5-15P       | NEMA5-15P       | NEMA6-15P       | NEMA6-15P       | NEMA6-20P       | NEMA6-20P       |
| Power Cord Length (in)     | 96              | 96              | 72              | 72              | 72              | 72              |
| Unit Width (in)            | 26.0            | 26.0            | 26.0            | 26.0            | 26.0            | 26.0            |
| Unit Height (in)           | 15.6            | 15.6            | 15.6            | 15.6            | 15.6            | 15.6            |
| Unit Depth (in)            | 21.2            | 21.2            | 21.2            | 21.2            | 21.2            | 21.2            |
| Net / Gross (Packaged) Wt. | 74 / 87         | 80 / 93         | 71/84           | 78 / 92         | 73 / 86         | 81 / 94         |
| MODEL                      | 26TTW09HP115V1A | 26TTW09HP230V1A | 26TTW12HP230V1A | 26TTW07HP230V1A |                 |                 |
| System Type                |                 | HEAT            | PUMP            |                 |                 |                 |
|                            |                 | COOL            | ING             |                 |                 |                 |
| Voltage                    | 115V            | 208/230V        | 208/230V        | 208/230V        | NA              | NA              |
| Capacity (Btu/h)           | 9,000           | 9,100/9,300     | 11,500/17,000   | 7,200/7,400     | NA              | NA              |
| Current (Amps)             | 8.4             | 4.8 / 4.4       | 6.1 / 5.6       | 3.5 / 3.2       | NA              | NA              |
| Power (Watts)              | 920             | 940/960         | 1200 / 1220     | 680 / 700       | NA              | NA              |
| EER                        | 9.8             | 9.7 / 9.7       | 9.6 / 9.6       | 10.6 / 10.6     | NA              | NA              |
| Moisture Removal (Pts/Hr)  | 2.32            | 2.32            | 3.49            | 1.37            | NA              | NA              |
|                            |                 | HEA             | TING            |                 |                 |                 |
| Capacity (Btu/h)           | 8,500           | 8,600 / 8,800   | 11,200 / 11,400 | 6,600 / 6,800   | NA              | NA              |
| Current (Amps)             | 7.6             | 4.3 / 4.0       | 5.9 / 5.4       | 3.2/2.9         | NA              | NA              |
| Power (Watts)              | 830             | 840/860         | 1140/1160       | 620/640         | NA              | NA              |
| COP                        | 3.0             | 3.0/3.0         | 2.9 / 2.9       | 3.1 / 3.1       | NA              | NA              |
| Airflow CFM (Min-Max)      | 223 - 270       | 223 - 270       | 223 - 270       | 223 - 270       | NA              | NA              |
| Plug Config (NEMA#)        | NEMA5-15P       | NEMA6-20P       | NEMA6-20P       | NEMA6-20P       | NA              | NA              |
| Power Cord Length (in)     | 96              | 72              | 72              | 72              | NA              | NA              |
| Unit Width (in)            | 26.0            | 26.0            | 26.0            | 26.0            | NA              | NA              |
| Unit Height (in)           | 15.6            | 15.6            | 15.6            | 15.6            | NA              | NA              |
| Unit Depth (in)            | 21.2            | 21.2            | 21.2            | 21.2            | NA              | NA              |
| Net/Gross (Packaged) Wt.   | 78/91           | 86/99           | 83 / 96         | 76/89           | NA              | NA              |

<sup>\*</sup> See Limited Warranty Document for details.

Product specification subject to change without notice; please consult technical specifications for details. Actual product appearance may vary from images shown.







## **NOTES**

DUCTLESS

**SAPPHIRE** 

**CROWN+** 

TERRA

VIREO+

LIVO+

**U-MATCH** 

MULTI DUCTLESS SPLIT

MULTI21+

**SUPER +MULTI** 

PACKAGED TERMINAL (PTAC

E-TAC II

THROUGH-THE-WALL ROOM (TTW) T2600



LIMITED WARRANTY COVERAGE FOR GREE DUCT-FREE UNITS IS FIVE (5) YEARS FOR PARTS, SEVEN (7) YEARS FOR COMPRESSOR.

LIMITED WARRANTY COVERAGE FOR GREE E-TAC AND T2600 UNITS IS FIVE (5) YEARS.

SEE COMPLETE PRODUCT WARRANTY STATEMENT FOR FULL DETAILS ON ALL LIMITED WARRANTY COVERAGE.

FOR MORE INFORMATION, PLEASE VISIT GREECOMFORT.COM
OR CALL GREE CUSTOMER CARE LINE: 855.452.0005

