

## Manuals+

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### GREE SAP09HP230V1A

## Gree 9,000 BTU 38 SEER SAPPHIRE Wall Mount Ductless Mini Split Air Conditioner Heat Pump

Model: SAP09HP230V1A

### PRODUCT OVERVIEW

The Gree Sapphire series offers an ultra high-efficiency, smart ductless split system designed for optimal comfort and energy savings. This 9,000 BTU model provides superior cooling and heating performance, featuring an industry-best energy efficiency rating of up to 38 SEER for cooling and 15.0 HSPF for heating. It incorporates ULTRA Heating technology, allowing it to reliably warm spaces even when outdoor temperatures drop as low as -22°F. With universal Wi-Fi technology, the unit can be conveniently controlled via the Gree+ app on your smartphone, making operation simple and intuitive. Its quiet and unobtrusive design ensures comfort without compromising aesthetics, making it an ideal choice for various home or office environments.



Image: The complete Gree Sapphire mini split system, showing both the indoor wall-mounted unit, the outdoor condenser unit, and the wireless remote control. This illustrates the primary components of the system.

## IMPORTANT SAFETY INFORMATION

**WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).**

- Installation and servicing of this equipment should only be performed by qualified, experienced technicians. Improper installation can lead to electric shock, fire, or water leakage.
- Ensure the power supply matches the unit's specifications (208/230V). Always disconnect power before performing any maintenance or service.
- Do not attempt to repair or modify the unit yourself. Contact qualified service personnel for all repairs.
- This unit uses R410a refrigerant. Handling of refrigerants requires specialized tools and training. Do not release refrigerant into the atmosphere.
- Keep children and pets away from the outdoor unit, especially during operation.
- Ensure proper drainage for the indoor unit to prevent water damage.

## PACKAGE CONTENTS

Upon unpacking, please verify that all components listed below are present and undamaged. If any items are missing or damaged, contact your supplier immediately.

- Indoor Wall-Mounted Unit
- Outdoor Condenser Unit
- Wireless Remote Control
- Remote Control Holder
- User Manual and Installation Guide
- Drain Hose (short length for initial connection)

*Note: Essential installation components such as refrigerant line sets (1/4" x 1/2"), electrical wiring (e.g., 4-conductor 14 gauge for communication, 3-conductor 12 gauge for power), and additional drain hose (5/8" ID) are **not included** and must be purchased separately.*





Image: A detailed view of the wireless remote control for the Gree Sapphire system, showing its display and various function buttons for controlling the unit.

## INSTALLATION AND SETUP

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Installation of a ductless mini-split system requires specialized knowledge and tools. It is highly recommended that installation be performed by a certified HVAC professional to ensure proper operation, safety, and warranty validity.

### Key Installation Steps (Professional Recommended):

1. **Site Selection:** Choose appropriate locations for both indoor and outdoor units, considering air circulation, noise, and accessibility for maintenance.
2. **Mounting:** Securely mount the indoor unit on a wall and the outdoor unit on a stable, level surface or wall bracket.
3. **Refrigerant Line Connection:** Connect the 1/4" and 1/2" copper refrigerant lines between the indoor and outdoor units. Ensure proper flaring and torqueing to prevent leaks.
4. **Electrical Wiring:** Connect the communication cable (4-conductor, 14 gauge) between units and the power supply cable (3-conductor, 12 gauge) to the outdoor unit and electrical switch box. All electrical work must comply with local codes.
5. **Vacuuming the System:** Crucially, the refrigerant lines must be thoroughly vacuumed to remove all air and moisture. A digital vacuum gauge is recommended for accuracy (below 400 microns). Water in the system can lead to acid formation and system failure.
6. **Refrigerant Release:** Once vacuumed, release the pre-charged R410a refrigerant from the outdoor unit into the system.
7. **Drainage Connection:** Connect the indoor unit's drain hose to a suitable drainage point, ensuring a continuous downward slope.
8. **Leak Check:** Perform a thorough leak check on all connections.



Image: The Gree Sapphire indoor unit seamlessly installed on a wall in a modern living room setting, demonstrating its discreet design.

## OPERATING INSTRUCTIONS

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Your Gree Sapphire mini-split system can be operated using the included wireless remote control or via the Gree+ smartphone application.

### Using the Wireless Remote Control:

The remote control allows you to adjust settings from anywhere within the room. Ensure there are no obstructions between the remote and the indoor unit's receiver.

- **ON/OFF Button:** Press to turn the unit on or off.
- **MODE Button:** Cycle through operating modes: Auto, Cool, Dry, Fan, Heat.
- **TEMP +/- Buttons:** Adjust the desired temperature.
- **FAN Button:** Select fan speed: Auto, Low, Medium, High, Turbo.
- **SWING Button:** Adjust the vertical airflow direction.
- **QUIET Button:** Activates a low-noise operation mode.
- **SLEEP Button:** Optimizes temperature and fan speed for comfortable sleep.
- **IFeel Button:** Activates the "I Feel" function, sensing the temperature at the remote's location for more precise comfort.
- **TIMER ON/OFF Buttons:** Set a timer for the unit to turn on or off automatically.

### Using the Gree+ App (Wi-Fi Control):

The Gree+ app provides remote control and advanced features via your smartphone. Download the app from your device's app store and follow the in-app instructions to connect your unit to your home Wi-Fi network. This allows for control from anywhere with an internet connection.



Image: A front view of the Gree Sapphire indoor unit, highlighting its sleek design and digital temperature display.

## MAINTENANCE

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Regular maintenance ensures optimal performance and longevity of your Gree Sapphire system. Always disconnect power to the unit before performing any maintenance.

### Air Filter Cleaning:

- **Frequency:** Clean air filters every two weeks or more frequently if the unit is used heavily or in dusty environments.
- **Procedure:**
  - a. Open the front panel of the indoor unit.
  - b. Gently remove the air filters.
  - c. Clean the filters using a vacuum cleaner or wash them with lukewarm water and a mild detergent.
  - d. Rinse thoroughly and allow them to dry completely in a shaded area before reinserting. Do not expose to direct sunlight.

### Outdoor Unit Maintenance:

- Keep the area around the outdoor unit clear of debris, leaves, and snow to ensure proper airflow.
- Periodically clean the outdoor coil with a soft brush or vacuum cleaner. Avoid bending the coil fins.

### Professional Servicing:

It is recommended to have a qualified HVAC technician inspect and service your unit annually to ensure optimal performance and identify any potential issues early.



Image: A close-up view of the Gree Sapphire outdoor condenser unit, showing the fan and protective grille. Regular cleaning of this unit is important for efficiency.

## TROUBLESHOOTING

Before contacting customer support, please refer to the following common issues and their solutions.

Problem	Possible Cause	Solution
Unit does not turn on.	No power, remote batteries dead, circuit breaker tripped.	Check power supply, replace remote batteries, reset circuit breaker.
Insufficient cooling/heating.	Dirty air filters, blocked outdoor unit, wrong mode selected, low refrigerant.	Clean filters, clear obstructions from outdoor unit, select correct mode, contact professional for refrigerant check.
Unusual noise.	Loose parts, fan obstruction, refrigerant flow noise (normal).	Check for loose parts or obstructions. If noise persists and is abnormal, contact service.
Water leakage from indoor unit.	Clogged drain hose, improper installation.	Clear drain hose. If issue persists, professional re-installation may be required.
Wi-Fi connectivity issues.	Router issues, incorrect Wi-Fi settings, app malfunction.	Restart router, reconfigure Wi-Fi settings in app, reinstall app if necessary. Ensure unit is within Wi-Fi range.

For issues not listed here or if solutions do not resolve the problem, please contact qualified service personnel.

## TECHNICAL SPECIFICATIONS

Specification	Detail
Brand	GREE
Model Number	SAP09HP230V1A
Cooling Capacity	9,000 BTU (0.75 Tons)
SEER (Seasonal Energy Efficiency Ratio)	Up to 38.00
HSPF (Heating Seasonal Performance Factor)	15.0 (Estimated from description)
Voltage	208/230 Volts
Wattage	2638 watts
Noise Level	56 dB (Outdoor unit, typical max)
Product Dimensions (Outdoor Unit)	35 x 23 x 14 inches
Item Weight	105 pounds
Recommended Room Size	300 - 500 ft <sup>2</sup>
Refrigerant Type	R410a
Special Features	Air Purification Filter, Wi-Fi Connectivity, ULTRA Heating (down to -22°F)



Image: A collection of icons highlighting key features: 5-Year Limited Parts Warranty, Wi-Fi Ready, Ultra Heating down to -22°F, AHRI Certified, up to 38 SEER, and Energy Star certification.

## WARRANTY AND SUPPORT

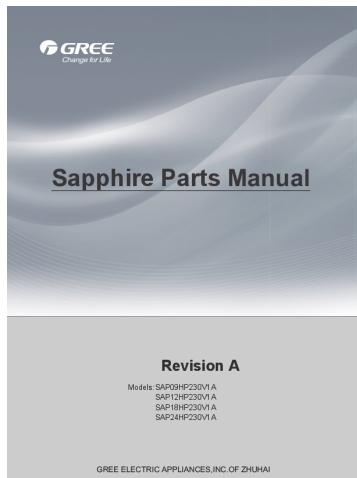
Your Gree Sapphire Mini Split Air Conditioner Heat Pump comes with a comprehensive warranty and dedicated customer support.

- **Limited Parts Warranty:** The product includes a 5-year limited parts warranty. Please refer to the official warranty document provided with your unit for full terms and conditions.
- **Returns:** A 30-day easy return policy is typically offered by authorized sellers. Please check with your specific retailer for their return policy details.
- **Customer Support:** For technical assistance, warranty claims, or service inquiries, please contact the customer support provided by your authorized dealer or the manufacturer.

For online support and resources, you may visit the official GREE store on Amazon:[GREE Store](#).

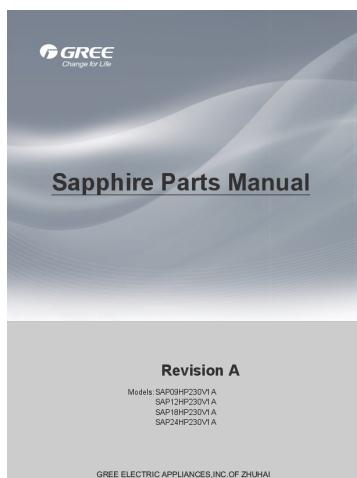
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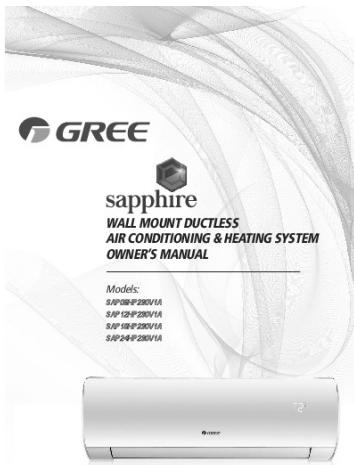
[\[pdf\]](#) User Manual Parts List Catalog

Sapphire Parts Manual Gree Comfort GREE ELECTRIC APPLIANCES INC OF ZHUHAI Change for Life  
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appliancesconnection attachments SAP24HP230V1A D6058fad06304 hvacdircet hvac  
Change for Life Sapphire Parts Manual Revision A Models:**SAP09HP230V1A**  
**SAP12HP230V1A SAP18HP230V1A SAP24HP230V1A** GREE ELECTRIC  
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lang:en score:35 filesize: 5.55 M page\_count: 12 document date: 2018-03-26



[\[pdf\]](#) User Manual Parts List Documentation Catalog

System Documentation GREE Comfort sapphire parts manual a greecomfort assets our products  
documents |||  
Change for Life Sapphire Parts Manual Revision A Models:**SAP09HP230V1A**  
**SAP12HP230V1A SAP18HP230V1A SAP24HP230V1A** GREE ELECTRIC  
APPLIANCES,INC.OF ZHUHAI Parts Manual Product Catalog Nomenclature Product  
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[\[pdf\]](#) User Manual Owner's Manual Instructions Troubleshooting Guide

Layout 1 WALL MOUNT DUCTLESS AIR CONDITIONING HEATING sapphire owner s manual a GREE  
Comfort Owner Manual Please read this carefully before operation and retain it for symbol on the unit in  
instructions or manuals be alert to potential Your Sapphire offers quiet energy efficient comfort one room  
individual area of any living space To speed process bringing Customizable mode controls allow you  
adjust fan speeds special sleep time settings more all through easy use wireless remote controller  
Operation Wireless Remote Controller future reference Gree SAP12HP230V1AH D60c7b3df7789c  
SAPPHIRE OWNERS 041618 Web hvacdircet hvac greecomfort assets our products documents static  
appliancesconnection attachments 2018 04

WALL MOUNT DUCTLESS AIR CONDITIONING HEATING SYSTEM OWNER S  
MANUAL Models: **SAP09HP230V1A** SAP12HP230V1A SAP18HP230V1A  
SAP24HP230V1A Thank you for choosing a Sapphire Wall Mount Air Conditioning  
Heating System You can feel confident in your selection because the same pride in  
craftsmanship and

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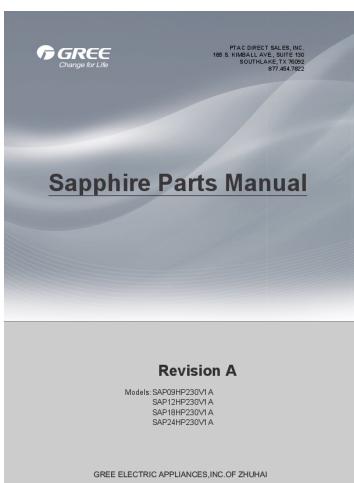


## [pdf] Warranty

sapphire submittal 9mbh 230v a Lenovo User SUBMITTAL SAP09HP230V1A PTAC Direct ptacdirec  
2022 07 III

PTAC DIRECT SALES, INC. 185 S. KIMBALL AVE., SUITE 130 SOUTHLAKE, TX  
76092 877.454.7822 SAPPHIRE ULTRA HEAT ULTRA COOL Superior Performance  
in Extreme Temperature Submittal Data: **SAP09HP230V1A** 9,000 BTU/H Wall  
Mounted Heat- Pump System Job Name Location Date Purchaser Engineer  
Submitted ...

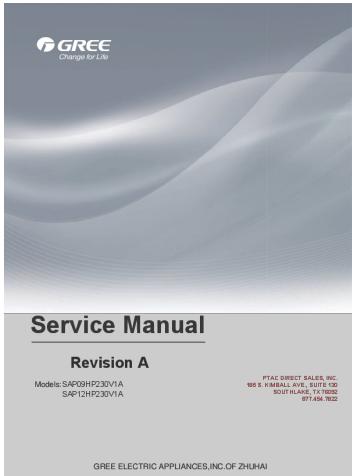
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[pdf] User Manual Parts List Catalog

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Change for Life PTAC DIRECT SALES, INC. 185 S. KIMBALL AVE., SUITE 130  
SOUTHLAKE, TX 76092 877.454.7822 Sapphire Parts Manual Revision A Models  
**SAP09HP230V1A SAP12HP230V1A SAP18HP230V1A SAP24HP230V1A GREE**  
ELECTRIC APPLIANCES,INC.OF ZHUHAI Parts Manual Product Catalog  
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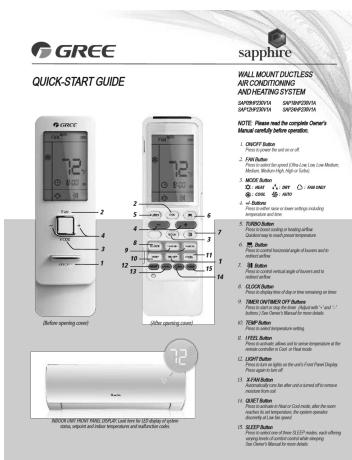
### [\[pdf\] User Manual Specifications Datasheet](#)

SERVICE MANUAL SAP09HP230V1A PTAC Direct sapphire service manual 9mbh and 12mbh models a ptacdircet 2022 07 |||

Change for Life Service Manual Revision A Models: **SAP09HP230V1A**

SAP12HP230V1A PTAC DIRECT SALES, INC. 185 S. KIMBALL AVE., SUITE 130 SOUTHLAKE, TX 76092 877.454.7822 GREE ELECTRIC APPLIANCES, INC. OF ZHUHAI Service Manual Table of Contents Part : Technical Information.....

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### [\[pdf\] User Manual Owner's Manual Quick Start Guide Documentation Guide](#)

Layout 1 System Documentation GREE Comfort sapphire quick start guide a greecomfort assets our products wall mount documents |||

QUICK-START GUIDE 2 2 5 4 4 8 3 9 10 1 12 13 6 7 3 11 1 15 14 Before opening cover ... ndoor temperatures and malfunction codes. WALL MOUNT DUCTLESS AIR CONDITIONING AND HEATING SYSTEM **SAP09HP230V1A** SAP12HP230V1A SAP18HP230V1A SAP24HP230V1A NOTE: Please read the complete Owner's Man...

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### [\[pdf\]](#)

World Class Performance Up to 38 SEER Ultra Heating Features and Benefits Introducing Sapphire the ultra high efficiency smart ductless split system from Gree one of world's most trusted HVAC manufacturers You can gree sap09hp230v1a article 4733299862365881 en cl fmt resource fortup is content Watscocom |||

World-Class Performance Up to 38 SEER Ultra Heating Introducing Sapphire, the ultra high-efficiency ... most comprehensive warranties in the industry with 5-year on parts coverage. MODELS System Type **SAP09HP230V1A** Cooling Capacity min-max Heating Capacity min-max SEER/EER HSPF/COP Energy Star C...

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GREE		SAPHIRE		ULTRA HEAT		ULTRA COOL	
Superior Performance in Extreme Temperatures							
Submitted Date: 04/19/2019 23:01:14							
Unit Name:		Location:		Date:			
Submitted To:		For:		Approval:			
Unit Description:		Schedule No.:					
Product Features							
- Low Ambient Heating (down to -25°C) - Low Ambient Cooling (down to 40°C) - High Efficiency (up to 3.5 SEER) - High Efficiency (up to 25.0 EER) - Windless Cooling (0.0 dB sound level) - Windless Controller (Solid State Relay) - Windless Controller (Solid State Relay) with Remote - Windless Controller (Solid State Relay) with Remote - Anti-icing Function (Windless Controller) - Anti-icing Function (Windless Controller) - Limited Warranty: 5 Years, Parts, Compressor - Residential - Limited Warranty: 5 Years, Parts, Compressor - Residential - Limited Warranty: 5 Years, Parts, Compressor - Residential							
System Settings							
Cooling		Heating		Dehumidification		Outdoor Unit Data	
Cooling		Heating		Dehumidification		Unit Name: GREE	
Power Input		Power Input		Power Input		Cooling Capacity (W)	
Power Input (W/MHz)		Power Input (W/MHz)		Power Input (W/MHz)		Cooling Capacity (W)	
SEER		HSPF		EER		Cooling Capacity (W)	
Rated Capacity at 4°F		Capacity Range		EER		Cooling Capacity (W)	
Rated Capacity at 4°F		Capacity Range		EER		Cooling Capacity (W)	
Power Input (W/MHz)		Power Input (W/MHz)		EER		Cooling Capacity (W)	
COP		COP		EER		Cooling Capacity (W)	
Rated Capacity at 77°F		Rated Capacity at 77°F		EER		Cooling Capacity (W)	
Rated Capacity		Rated Capacity		EER		Cooling Capacity (W)	
Operating Range		Operating Range		Refrigerant Flow Data		Heating Capacity (W)	
Cooling		Cooling		Liquid Pipe In (DD)		Heating Capacity (W)	
Hearing		Hearing		Liquid Pipe Out (DD)		Heating Capacity (W)	
Power Input		Power Input		Connection Method		Heating Capacity (W)	
Interconnecting Voltage		Interconnecting Voltage		Additional Charge		Heating Capacity (W)	
Voltage Range		Voltage Range		MAX Refrigerant Charge		Heating Capacity (W)	
Interconnecting Pipe Line Size		Interconnecting Pipe Line Size		MAX Refrigerant Line Length		Heating Capacity (W)	
MM		MM		MAX Refrigerant Pipe Length		Heating Capacity (W)	
MOQ/Breaker Size		MOQ/Breaker Size		MAX Refrigerant Pipe Height Difference		Heating Capacity (W)	
A/C Info							
							

[\[pdf\]](#) Documentation Warranty

Lenovo User System Documentation GREE Comfort sapphire submittal 9mbh 230v a gree comfort dev  
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SAPPHIRE ULTRA HEAT ULTRA COOL Submittal Data: **SAP09HP230V1A** Superior  
Performance in Extreme Temperatures 9,000 BTU/H Wall Mounted Heat- Pump  
System Job Name Location Date Purchaser Engineer Submitted To For Reference  
Approval Construction Unit Designation Schedule No. GENERAL FEATURES

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[\[pdf\]](#) Reference Guide Borchure

Brochure Gree Proven Air Conditioning Electrical gree cassettetype CAS24HP230V1BC brochure provenair au themes Impreza child manuals Data2 GREE |||

GREECOMFORT.COM Heating Cooling Maximum Performance Ultra Capabilities  
HEATING COOLING SUPE ... A PRODUCTS FOR EXTREME CONDITIONS HIGH  
EFFICIENCY Btu/h 9,000 12,000 18,000 FLEXX24C 24,000 **SAP09HP230V1AH**  
**SAP12HP230V1AH SAP18HP230V1AH SAP24HP230V1AH** INDOOR UNITS FOR  
MULTI-ZONE Btu/h ...

lang:en score:24 filesize: 35.96 M page\_count: 64 document date: 2023-06-16

Submittal Data: SAP09HP290V1A		Superior Performance in Extreme Temperatures	
Job Name	Location	Date	
Submitted To	<input checked="" type="checkbox"/> Reference <input type="checkbox"/> Approved <input type="checkbox"/> Construction		
Unit Description	Schedule No.		
Variable Speed (Inverter) / Two Stage Compressor Low Ambient Operation (down to -40°F)			
WIFI Control Smartphone App Two Way Airflow Sensors Digital LCD Display Circuit Temperature (Hot or Airflow Rate) / Auto-Commission Modbus / BACnet / NIST / ASHRAE 3 Year Limited Parts Warranty	     		
System Rating		Indoor Unit Data	
Cooling		Fan Motor	Type
Rated Capacity	5,000 BTU/Hr	Output Power	60 W
Capacity Range	1,520-15,000 BTU/Hr	Speed	High
Power Input (Static)	140 W	Output	Low/High
SEER	16.5	Fan Type	Air Throw
ERER	16.5	Control	Micro
Heating		Control	Micro
Rated Capacity	4,400 BTU/Hr	Heating (Low/High)	1845 (49.5)
Capacity Range	2,380-8,800 BTU/Hr	Heating (Low/High)	1845 (49.5)
Power Input (Static)	100 W	Dehumidification	1.7 gpm
ECOP	4.2	Outdoor Unit Data	
COOP	4.2	Model	Type
Heating at 17°F		Output Power	50 W
Rated Capacity	5,000 BTU/Hr	Speed	Low
Operating Range		Fan Motor	Output Power
Cooling	(Max)	(Max)	30 W
(Min)	12°F (-10°C)	(Min)	23 W
Heating	(Max)	(Max)	30 W
(Min)	70°F (21°C)	(Min)	23 W
Refrigerant Piping		Refrigerant Piping Data	
Normal Operational Voltage	208/230 V, 1 Ph, 60 Hz	Line Set Length	12.5 ft
Voltage Range	178-251 V	Line Set Type	1/4 in.
Phase	1	Chromel-Alumel	Plenum
Interconnecting Cable Wire Size	14 AWG	Additional Charge	3.2 oz
Max Btu/Hr	154	Max Line Length	30 ft
Max Btu/Hr	154	Max Refrigerant Piping Length	48 ft
Max Btu/Hr	154	Max Line Length	15 ft
Max Btu/Hr	154	Max Refrigerant Weight Difference	15 lb
		 	

[\[pdf\]](#) Warranty

Lenovo User GREE SAPPHIRE A SUBMITTAL 09MBH 230V 080118 greecomfort 2019 05

Superior Performance in Extreme Temperature Submittal Data: **SAP09HP230V1A**  
9,000 BTU/H Wall Mounted Heat- Pump System Job Name Purchaser Submitted To  
Unit Designation GENERAL FEATURES - Variable Speed Inverter Two-Stage  
Compressor - Low Ambient Heating down to -22 F - WIFI Controls - 7 In...

lang:en score:24 filesize: 774.37 K page\_count: 5 document date: 2018-12-22



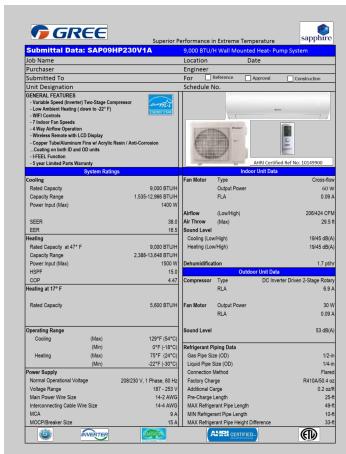
[pdf] User Manual Owner's Manual

Layout 1 OWNERS MANUAL SAP24HP230V1A PTAC Direct sapphire owner s manual a ptacdrect 2022  
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WALL MOUNT DUCTLESS AIR CONDITIONING HEATING SYSTEM OWNER'S MANUAL

MANUAL Models: **SAP09HP230V1A** SAP12HP230V1A SAP18HP230V1A  
SAP24HP230V1A PTAC DIRECT SALES, INC. 185 S. KIMBALL AVE., SUITE 130  
SOUTHLAKE, TX 76092 877.454.7822 Thank you for choosing a Sapphire Wall  
Mount Air Conditioning Heating Syste...

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## [pdf] Warranty

Lenovo User GREE SAPPHIRE A SUBMITTAL 09MBH 230V 122118 1 greecomfort 2018 12

Superior Performance in Extreme Temperature Submittal Data: **SAP09HP230V1A**  
9,000 BTU/H Wall Mounted Heat- Pump System Job Name Purchaser Submitted To  
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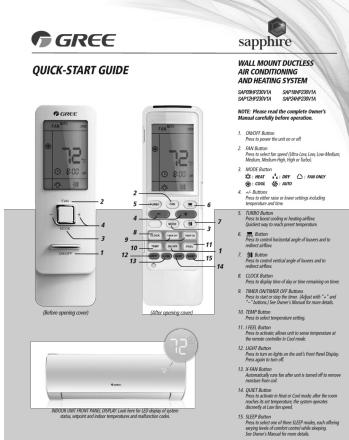


[\[pdf\]](#) Documentation Warranty

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our products documents |||

SAPPHIRE ULTRA HEAT ULTRA COOL Superior Performance in Extreme  
Temperature Submittal Data: **SAP09HP230V1A** 9,000 BTU/H Wall Mounted Heat-  
Pump System Job Name Location Date Purchaser Engineer Submitted To For  
Reference Approval Construction Unit Designation Schedule No. GENERAL FEATU...  
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[pdf] User Manual Owner's Manual Quick Start Guide Guide Catalog

Layout 1 QUICK START GUIDE Gree Comfort INDOOR UNIT FRONT PANEL DISPLAY Look here for LED display of system status setpoint and indoor temperatures malfunction codes ON OFF Button 37d90f0c 8af4 434a 8350 c40f3725790b images homedepot static catalog Images 37

QUICK-START GUIDE 2 2 5 4 4 8 3 9 10 1 12 13 6 7 3 11 1 15 14 Before opening cover ... ndoor temperatures and malfunction codes. WALL MOUNT DUCTLESS AIR CONDITIONING AND HEATING SYSTEM **SAP09HP230V1A** SAP12HP230V1A SAP18HP230V1A SAP24HP230V1A NOTE: Please read the complete Owner's Manual.

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### [\[pdf\]](#) User Manual Installation Guide Instructions Guide Catalog

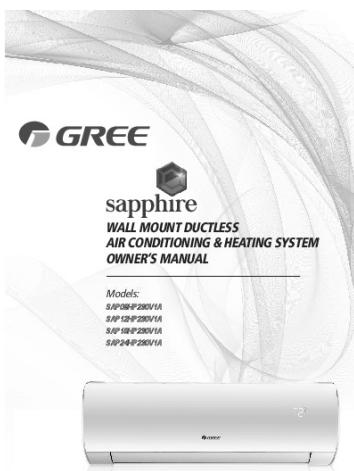
Layout 1 Sapphire 9000 BTU 0 75 Ton Wi Fi Ductless Mini Split Air Conditioning with Heat Kit 230 Volt 208 60Hz Installation Guide GREE SAP09HP230V1AK 841999175443 0841999175443 ffb42408 89d0 4e74 a537 7a8c7c936e93 images thdstatic catalog Images ff |||

### WALL MOUNT DUCTLESS AIR CONDITIONING HEATING SYSTEM

INSTALLATION MANUAL Models: **SAP09HP230V1A SAP12HP230V1A**

SAP18HP230V1A SAP24HP230V1A Thank you for choosing a Sapphire Wall Mount Unit for your customer. Please read this installation manual carefully before installing and starting up the Sapphi...

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### [\[pdf\]](#) User Manual Owner's Manual Catalog

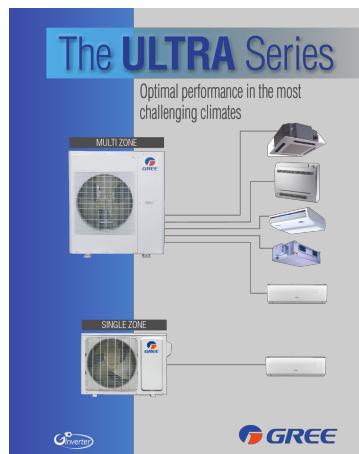
Layout 1 Sapphire 9000 BTU 0 75 Ton Wi Fi Ductless Mini Split Air Conditioning with Heat Kit 230 Volt 208 60Hz Use and Care Manual GREE SAP09HP230V1AK 841999175443 0841999175443 343cd6de 0c19 4ebf 91a7 2d8a05c42e33 images thdstatic catalog Images 34 |||

### WALL MOUNT DUCTLESS AIR CONDITIONING HEATING SYSTEM OWNER S

MANUAL Models: **SAP09HP230V1A SAP12HP230V1A SAP18HP230V1A**

SAP24HP230V1A Thank you for choosing a Sapphire Wall Mount Air Conditioning Heating System You can feel confident in your selection because the same pride in craftsmanship and ...

lang:en score:21 filesize: 612.82 K page\_count: 24 document date: 2017-06-09

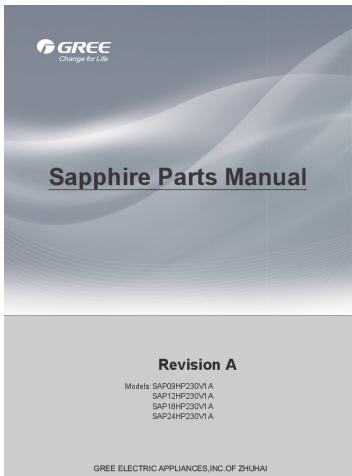


### [\[pdf\]](#)

GREE ULTRA SERIES hydrofarmpubdocs s3 amazonaws |||

The ULTRA Series Optimal performance in the most challenging climates MULTI ZONE SINGLE ZONE ULTRA ... rting Current MCA MOCP Interconnecting Wire AWG Power Wiring Limited Warranty Residential Only **SAP09HP230V1A SAP12HP230V1A SAP18HP230V1A SAP24HP230V1A VIRU30HP230V1A VIRU36HP230V1A HEAT PUMP Btu...**

lang:en score:21 filesize: 3.8 M page\_count: 8 document date: 2020-06-29



### [\[pdf\] User Manual Parts List Catalog](#)

gree sap12hp230v1ah article 1489739492465 en pl resource bakerdist is content Watscocom Gemaire ||| Change for Life Sapphire Parts Manual Revision A Models:**SAP09HP230V1A** SAP12HP230V1A SAP18HP230V1A SAP24HP230V1A GREE ELECTRIC APPLIANCES, INC. OF ZHUHAI Parts Manual Product Catalog Nomenclature Product Nomenclature .....

lang:en score:20 filesize: 5.79 M page\_count: 12 document date: 2018-03-26



### [\[pdf\] Documentation Borchure](#)

System Documentation GREE Comfort sapphire sales brochure a greecomfort assets our products documents |||

DISCOVER THE PREMIER GEM OF HEATING AND COOLING HIGH EFFICIENCY, 38 SEER / 15 HSPF G10 INVERTER T ... ing Rated Current Heating MCA MOCP Main Power Wire Size Interconnecting Wire Size LIMITED WARRANTY **SAP09HP230V1A** SAP12HP230V1A SAP18HP230V1A HEAT PUMP SAP24HP230V1A Btu/h 9000 1535 - 12966 1...

lang:en score:20 filesize: 753.69 K page\_count: 2 document date: 2021-05-25



### [\[pdf\] Specifications Borchure](#)

World Class Performance Up to 38 SEER Ultra Heating 5 Years on Parts Specifications are subject change without notice Manufacturer reserves the right discontinue or at any time specifications designs incurring obligations Gree Sapphire Brochure hvacdirec hvac

World-Class Performance Up to 38 SEER Ultra Heating Introducing Sapphire, the ultra high-efficienc ... most comprehensive warranties in the industry with 5-year on parts coverage. MODELS System Type **SAP09HP230V1A** Cooling Capacity min-max Heating Capacity min-max SEER/EER HSPF/COP Energy Star C...

lang:en score:19 filesize: 4.09 M page\_count: 4 document date: 2018-08-13



## [pdf] Borchure

Brochure Gree Sapphire Heat Pump Outdoor Unit 24 000 BTU SAP24HP230V1AO 784996 BhmMaw xrefs1 plumberrsstock product 7 8 |||

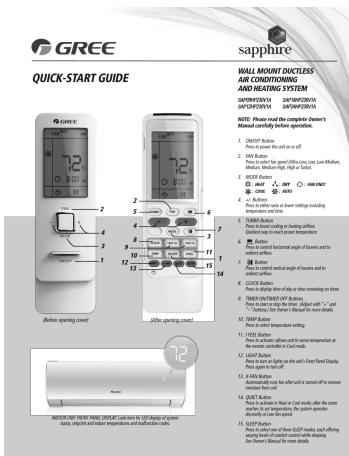
DISCOVER THE PREMIER GEM OF HEATING AND COOLING HIGH EFFICIENCY, 27 SEER2 / 11 HSPF2 G10 INVERTER ... g Rated Current - Heating MCA MOCP

Main Power Wire Size Interconnecting Wire Size LIMITED WARRANTY

**SAP09HP230V1A\*** SAP12HP230V1A\* SAP18HP230V1A\* HEAT PUMP

SAP24HP230V1A\* Btu/h 9000 1535 - 12966...

lang:en score:19 filesize: 1.17 M page\_count: 2 document date: 2022-12-20



## [pdf] User Manual Owner's Manual Guide Catalog

Layout 1 Sapphire 12000 BTU Ton Wi Fi Programmable Ductless Mini Split Air Conditioner with Heat Kit 230 Volt to 208 60Hz Use and Care Manual GREE SAP12HP230V1AK 841999175467 0841999175467 b3c58084 e92b 4b19 b365 60b20a723be4 images thdstatic catalog Images b3 |||

QUICK-START GUIDE 2 2 5 4 4 8 3 9 10 1 12 13 6 7 3 11 1 15 14 Before opening cover ... ndoor temperatures and malfunction codes. WALL MOUNT DUCTLESS AIR CONDITIONING AND HEATING SYSTEM **SAP09HP230V1A** SAP12HP230V1A SAP18HP230V1A SAP24HP230V1A NOTE: Please read the complete Owner's Man...

lang:en score:19 filesize: 161.47 K page\_count: 2 document date: 2017-12-11



## [pdf]

gree multi18hp230v1co article 1482831131433 en cc1 resource gemaire is content Watscocom Gemaire |||

HIGH EFFICIENCY MULTI-ROOM DUCTLESS SYSTEMS Now Only One Unit Required for Initial Start-up Multi ... Dimension WxHxD Line Set Size Liquid - Gas Limited Warranty Btu/h Btu/h CFM dB A pt/hr in in **SAP09HP230V1A** 9,000 9,000 206 - 424 19 - 45 1.69 39.9 x 12.1 x 8.7 1/4 - 1/2 SAP12HP230V1A SAP18H...

lang:en score:19 filesize: 5.92 M page\_count: 8 document date: 2018-08-03

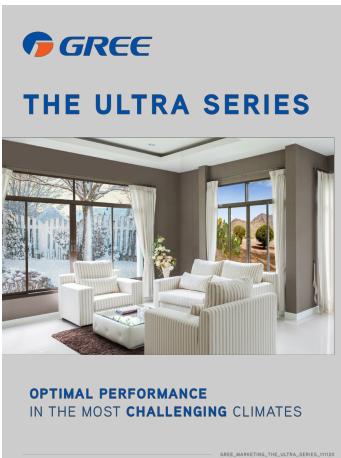


## [pdf] Specifications Catalog

Sapphire 9000 BTU 0.75 Ton Wi Fi Ductless Mini Split Air Conditioning with Heat Kit 230 Volt 208 60Hz Specification GREE SAP09HP230V1AK 841999175443 0841999175443 7d39005b daea 4845 99f6 efed4c1c55a8 images thdstatic catalog Images 7d |||

World-Class Performance Up to 38 SEER Ultra Heating Introducing Sapphire, the ultra high-efficiency ... most comprehensive warranties in the industry with 5-year on parts coverage. MODELS System Type **SAP09HP230V1A** Cooling Capacity min-max Heating Capacity min-max SEER/EER HSPF/COP Energy Star C...

lang:en score:19 filesize: 1.4 M page\_count: 4 document date: 2017-10-05



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GREECOMFORT.COM THE ULTRA SERIES OPTIMAL PERFORMANCE IN THE MOST CHALLENGING CLIMATES G R E E \_ M A ... Btu/h F F CFM dB A pt/hr in in lbs dB A in in lbs oz in ft ft amps amps amps amps AWG AWG **SAP09HP230V1A** HEAT PUMP SAP12HP230V1A 9000 1535 - 12966 9000 2388 - 13648 38 / 16.67 15 / 4.47...

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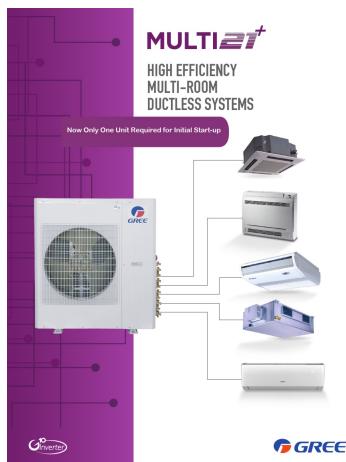
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Layout 1 Alessandra Diaz SAPPHIRE GreeComfort 00014 14 16 17 37 CAT s3 us east 2 amazonaws mid city resources |||

SAPPHIRE DUCTLESS SPLIT SAPPHIRE VIREO LIVO U-MATCH MULTI DUCTLESS SPLIT MULTI21 SUPER MULTI PA ... Amps Rated Current Heating Amps MCA Amps MOCP Amps Interconnecting Wire Limited Warranty\*

**SAP09HP230V1A** SAP12HP230V1A HEAT PUMP SAP18HP230V1A 9,000 1,535-12,966 9,000 2,388-13,648 38....

lang:en score:17 filesize: 1.08 M page\_count: 4 document date: 2020-05-08

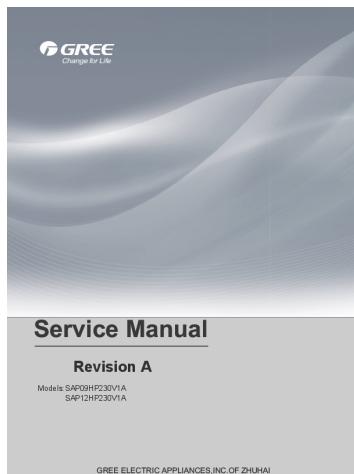


[\[pdf\]](#) Borchure

HIGH EFFICIENCY MULTI ROOM DUCTLESS SYSTEMS High Efficiency Multi 21 heat pump units can and cool up to 5 zones without distribution boxes Each is powered by Gree s energy efficient G10 inverter a variable speed compressor Multi21 Brochure hvacdrect hvac

HIGH EFFICIENCY MULTI-ROOM DUCTLESS SYSTEMS Now Only One Unit Required for Initial Start-up Multi ... Dimension WxHxD Line Set Size Liquid - Gas Limited Warranty Btu/h Btu/h CFM dB A pt/hr in in **SAP09HP230V1A** 9,000 9,000 206 - 424 19 - 45 1.69 39.9 x 12.1 x 8.7 1/4 - 1/2 SAP12HP230V1A SAP18H...

lang:en score:17 filesize: 5.88 M page\_count: 8 document date: 2018-09-14



[\[pdf\]](#) User Manual Specifications Datasheet Diagram

Service Manual GREE Comfort 1 Summary Indoor Unit Outdoor Remote Controller Part I Technical Information SAP09HP230V1AO SAP12HP230V1AO YAG1FBF Rated Voltage V~ 208 230 Frequency Hz 50 60 Phases Power Supply Mode Cooling Capacity Min~Max Btu h 9000 1535~12996 Step 4 If configuration is successful a window will pop up and read The indoor fan compressor may get the power when air deflector on 2 Heating Data Sheet in This multi function general use remote control controller universal Gree SAP12HP230V1AH sapphire service manual 9mbh 12mbh models hvacdrect hvac greecomfort assets our products documents

Change for Life Service Manual Revision A Models:**SAP09HP230V1A**

SAP12HP230V1A GREE ELECTRIC APPLIANCES, INC. OF ZHUHAI Service Manual Table of Contents Part : Technical

Information.....1 1.

Summary.....

lang:en score:17 filesize: 33.22 M page\_count: 115 document date: 2017-11-17



### [pdf] Borchure

Sapphire Brochure greecomfort 2020 07

DISCOVER THE PREMIER GEM OF HEATING AND COOLING HIGH EFFICIENCY,

38 SEER / 15 HSPF G10 INVERTER T ... ing Rated Current Heating MCA MOCP

Main Power Wire Size Interconnecting Wire Size LIMITED WARRANTY

**SAP09HP230V1A SAP12HP230V1A SAP18HP230V1A HEAT PUMP**

SAP24HP230V1A Btu/h 9000 1535 - 12966 1...

lang:en score:16 filesize: 899.03 K page\_count: 2 document date: 2020-07-16



### [pdf] Reference Guide Documentation Catalog

Full Line Product Catalog 2023 System Documentation GREE Comfort gree full line catalog greecomfort assets documents resource materials product |||

GREECOMFORT.COM Heating Cooling Maximum Performance Ultra Capabilities

HEATING COOLING SUPE ... unit options 4LIV09HP230V1AH 230V 9k, 12k 18k,

24k 4LIV12HP230V1AH or 12k, 18k, 24k CENTRAL AIR **SAP09HP230V1AH**

SAP12HP230V1AH SAP18HP230V1AH SAP24HP230V1AH FLEXE24HP230V1AH

FLEXE30HP230V1AH FL...

lang:en score:15 filesize: 37.36 M page\_count: 66 document date: 2023-12-20



### [pdf] Catalog

Layout 1 GREE CATALOG 011217 Web greecomfort 80 2017 01

2017 HEATING AND COOLING DUCTLESS SPLIT MULTI DUCTLESS SPLIT

PACKAGED TERMINAL PTAC THROUGH-THE-WA ... Amps Rated Current Heating

Amps mCA Amps mOCP Amps Interconnecting Wire Limited Warranty\*

**SAP09HP230V1A SAP012HP230V1A HeAT PumP SAP18HP230V1A 9,000 1,535-**

12,966 9,000 2,388-13,648 40...

lang:en score:15 filesize: 7.21 M page\_count: 64 document date: 2017-01-13



### [\[pdf\] Reference Guide Documentation Catalog](#)

GREE Full Line Catalog System Documentation Comfort gree full line catalog comfort dev web app assets documents resource materials product |||

GREECOMFORT.COM Heating Cooling Maximum Performance Ultra Capabilities HEATING COOLING SUPE ... ceiling units located in the Multi-Zone section below. Outdoor Unit 30,000 36,000 Outdoor Unit **SAP09HP230V1AH** LIGHT COMMERCIAL APPLICATIONS Btu/h CEILING CASSETTE UNIVERSAL FLOOR / CEILING SLIM D...

lang:en score:15 filesize: 38.15 M page\_count: 37 document date: 2022-07-21



### [\[pdf\] Catalog](#)

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HEATING COOLING GREECOMFORT.COM HEATING COOLING SUPERIOR COMFORT FOR THE GLOBAL MARKETPLACE T ... E CONDITIONS HIGH EFFICIENCY Btu/h 9,000 12,000 VIR09HP230V1BH 18,000 VIR12HP230V1BH 24,000 **SAP09HP230V1AH** LIGHT COMMERCIAL APPLICATIONS Btu/h CEILING CASSETTE UNIVERSAL FLOOR / CEILING SAP12...

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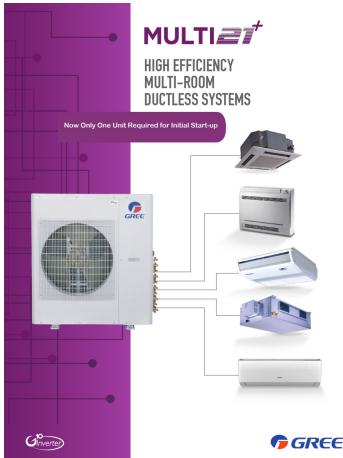


### [\[pdf\] User Manual Installation Guide Instructions](#)

Layout 1 Abrwholesalers view install tips setting Sapphire A Install 111317 web abrwholesalers media assets product documents gree |||

WALL MOUNT DUCTLESS AIR CONDITIONING HEATING SYSTEM INSTALLATION MANUAL Models: **SAP09HP230V1A** SAP12HP230V1A SAP18HP230V1A SAP24HP230V1A Thank you for choosing a Sapphire Wall Mount Unit for your customer. Please read this installation manual carefully before installing and starting up the Sapphi...

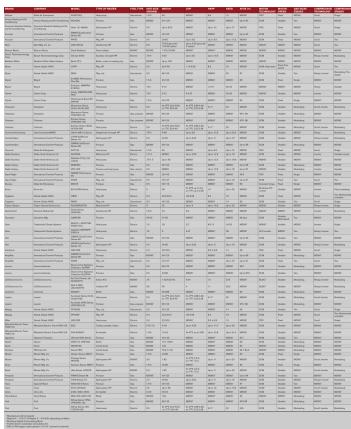
lang:en score:14 filesize: 1.18 M page\_count: 31 document date: 2017-11-13



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Brochure HIGH EFFICIENCY MULTI ROOM DUCTLESS SYSTEMS D5ca25b87b6ccc static appliancesconnection attachments |||

HIGH EFFICIENCY MULTI-ROOM DUCTLESS SYSTEMS Now Only One Unit Required for Initial Start-up Multi ... Dimension WxHxD Line Set Size Liquid - Gas Limited Warranty Btu/h Btu/h CFM dB A pt/hr in in **SAP09HP230V1A** 9,000 9,000 206 - 424 19 - 45 1.69 39.9 x 12.1 x 8.7 1/4 - 1/2 SAP12HP230V1A SAP18H...  
lang:en **score:14** filesize: 5.88 M page\_count: 8 document date: 2018-09-14



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BRAND COMPANY MODEL TYPE OF HEATER AirEase Allied Air Enterprises 4SHP15LE Amana Heating and ... Inc. Lochinvar Luxaire Luxaire Nortek Global HVAC Multi21 , MULTI18HP230V1CO Heat pump Sapphire **SAP09HP230V1A** Heat pump G9MVE QuietComfort Deluxe 96 Furnace HVH8 QuietComfort Deluxe 18 Split-...  
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