

Gree Mini Floor Mount R32 Inverter

Smart Life

- Perfect for attic style rooms
- i-Feel remote control
- Wi-Fi using the Gree+ App
- Wired and Central wall controller (option)

Smart Comfort

- Smart Health (Photocatalytic Mini Filter)
- **Quietly Smart**
- **Intelligent Defrosting**

Reliably Smart

- Soft Start Compressor
- Low voltage start up
- Wide temperature range (-22~43°C)
- **Auto Restart**

Smart Installer features

- Anti-corrosive coating on all printed circuits boards to help protect the electronics
- Dry connection for gate card or remote on/off operation, great for hotels and motels
- Blue fin coils for corrosion protection
- R32 Refrigerant



Parameter Unit Value Performance Cooling Capacity Nominal (min~max) W 5200 (1260~6600) Heating Capacity Nominal (min~max) W 5330 (1120~6800) Cooling Power Nominal Input (min~max) W 1575 (380~2450) Heating Power Nominal Input (min~max) W 1520 (350~2500) AEER 3.29 ACOP 3.35 Avg Seasonal Star Rating (Cool/Heat) 2019 2.5 / 1.5 Air Flow Volume H/L Us 194~89 Dehumidifying Volume Uh 1.8 Sound Pressure Level H/L dB (A) 47~31 Sound Pressure Level H/L dB (A) 57~41 Sound Pressure Level dB (A) 57 Sound Power Level dB (A) 65 Application Area 223-34 Electrical Power Supply Outdoor 220~240/50Hz/1Ph Recommended Circuit Breaker A 15 Cooling / Heating A 7.1 / 6.7	Model		GEH18AA-K6DNA1F-I/O	
Cooling Capacity Nominal (min~max) W 5200 (1260~6600) Heating Capacity Nominal (min~max) W 5330 (1120~6800) Cooling Power Nominal Input (min~max) W 1575 (380~2450) Heating Power Nominal Input (min~max) W 1520 (350~2500) AEER 3.29 ACOP 3.35 Avg Seasonal Star Rating (Cool/Heat) 2019 2.5 / 1.5 Air Flow Volume H/L Us 194 ~ 89 Dehumidifying Volume Uh 1.8 Sound Pressure Level H/L dB (A) 47 ~ 31 Sound Power Level H/L dB (A) 57 Sound Power Level dB (A) 65 Application Area m2 23-34 Electrical Power Supply Outdoor 220~240/50Hz/1Ph Recommended Circuit Breaker A 15 Cooling / Heating A 7.1 / 6.7 Control Cable N 3 + E (1.0mm) Dimension (W~H×D) mm 700x600x215 Net Weight kg	Parameter	Unit	Value	
Heating Capacity Nominal (min~max)	Performance			
Cooling Power Nominal Input (min~max) W 1575 (380~2450) Heating Power Nominal Input (min~max) W 1520 (350~2500) AEER 3.29 ACOP 3.35 Avg Seasonal Star Rating (Cool/Heat) 2019 2.5 / 1.5 Air Flow Volume H/L I/s 194 ~ 89 Dehumidifying Volume I/h 1.8 Sound Pressure Level H/L dB (A) 47 ~ 31 Sound Power Level H/L dB (A) 57 Sound Power Level dB (A) 65 Application Area m2 23-34 Electrical Power Supply Outdoor 220~240/50Hz/1Ph Recommended Circuit Breaker A 15 Cooling / Heating A 7.1 / 6.7 Control Cable N 3 + E (1.0mm) Dimensions and Weights Dimension (W×H×D) mm 700x600x215 Net Weight kg 15.5 Dimension (W×H×D) mm 965x700x396 Net Weig	Cooling Capacity Nominal (min~max)	W	5200 (1260~6600)	
Heating Power Nominal Input (min~max) W 1520 (350~2500) AEER	Heating Capacity Nominal (min~max)	W	5330 (1120~6800)	
AEER 3.29 ACOP 3.35 Avg Seasonal Star Rating (Cool/Heat) 2019 2.5 / 1.5 Air Flow Volume H/L Us 194 ~ 89 Dehumidifying Volume Uh 1.8 Sound Pressure Level H/L dB (A) 47 ~ 31 Sound Power Level H/L dB (A) 57 Sound Power Level dB (A) 57 Sound Power Level dB (A) 65 Application Area m2 23-34 Electrical Power Supply Outdoor 220~240/50Hz/1Ph Recommended Circuit Breaker A 15 Cooling / Heating A 7.1 / 6.7 Control Cable N 3 + E (1.0mm) Dimension (W×H×D) mm 700x600x215 Net Weight kg 15.5 Dimension (W×H×D) mm 70x600x215 Net Weight kg 46 Installation Cooling Operation Ambient Temperature Range °C -15 ~ 43 Heating Operation Ambient Temperature Range °C -22 ~ 24 </td <td>Cooling Power Nominal Input (min~max)</td> <td>W</td> <td>1575 (380~2450)</td>	Cooling Power Nominal Input (min~max)	W	1575 (380~2450)	
ACOP 3.35 Avg Seasonal Star Rating (Cool/Heat) 2019 2.5 / 1.5 Air Flow Volume H/L U/s 194 ~ 89 Dehumidifying Volume U/h 1.8 Sound Pressure Level H/L dB (A) 47 ~ 31 Sound Power Level H/L dB (A) 57 ~ 41 Sound Pressure Level dB (A) 57 Sound Power Level dB (A) 65 Application Area m2 23-34 Electrical Power Supply Outdoor 220~240/50Hz/1Ph Recommended Circuit Breaker A 15 Cooling / Heating A 7.1 / 6.7 Control Cable N 3 + E (1.0mm) Dimensions and Weights Dimension (W×H×D) mm 700x600x215 Net Weight kg 15.5 Dimension (W×H×D) mm 965x700x396 Net Weight kg 46 Installation Cooling Operation Ambient Temperature Range °C -15 ~ 43 Heating Operation Ambient Temperature Range °C -22 ~ 24	Heating Power Nominal Input (min~max)	W	1520 (350~2500)	
Avg Seasonal Star Rating (Cool/Heat) 2019 2.5 / 1.5 Air Flow Volume H/L	AEER		3.29	
Air Flow Volume H/L Dehumidifying Volume V/h 1.8 Sound Pressure Level H/L Sound Power Level H/L Sound Pressure Level GB (A) Fraction Area Electrical Power Supply Outdoor Recommended Circuit Breaker Cooling / Heating Dimensions and Weights Dimension (W×H×D) Net Weight Dimension (W×H×D) Net Weight Installation Cooling Operation Ambient Temperature Range Refrigerant R32 Refrigerant R32 Resound Power Level AB (A) Fraction African African African African African African African Balan African	ACOP		3.35	
Dehumidifying Volume I/h 1.8 Sound Pressure Level H/L dB (A) 47 ~ 31 Sound Power Level H/L dB (A) 57 ~ 41 Sound Pressure Level dB (A) 57 Sound Power Level dB (A) 65 Application Area m2 23-34 Electrical Power Supply Outdoor 220~240/50Hz/1Ph Recommended Circuit Breaker A 15 Cooling / Heating A 7.1 / 6.7 Control Cable N 3 + E (1.0mm) Dimension (W×H×D) mm 700x600x215 Net Weight kg 15.5 Dimension (W×H×D) mm 965x700x396 Net Weight kg 46 Installation Cooling Operation Ambient Temperature Range °C -15 ~ 43 Heating Operation Ambient Temperature Range °C -22 ~ 24 Refrigerant R32 kg 0.95 Pre-charged pipe length m 5 Gas Additional Charge g/m	Avg Seasonal Star Rating (Cool/Heat) 2019		2.5 / 1.5	
Sound Pressure Level H/L dB (A) 47 ~ 31 Sound Power Level H/L dB (A) 57 ~ 41 Sound Pressure Level dB (A) 57 Sound Power Level dB (A) 65 Application Area m2 23-34 Electrical Power Supply Outdoor 220~240/50Hz/1Ph Recommended Circuit Breaker A 15 Cooling / Heating A 7.1 / 6.7 Control Cable N 3 + E (1.0mm) Dimensions and Weights Dimension (W×H×D) mm 700x600x215 Net Weight kg 15.5 Dimension (W×H×D) mm 965x700x396 Net Weight kg 46 Installation Cooling Operation Ambient Temperature Range °C -15 ~ 43 Heating Operation Ambient Temperature Range °C -22 ~ 24 Refrigerant R32 kg 0.95 Pre-charged pipe length m 5 Gas Additional Charge	Air Flow Volume H/L	l/s	194~89	
Sound Power Level H/L dB (A) 57 ~ 41 Sound Pressure Level dB (A) 57 Sound Power Level dB (A) 65 Application Area m2 23-34 Electrical Power Supply Outdoor 220~240/50Hz/1Ph Recommended Circuit Breaker A 15 Cooling / Heating A 7.1 / 6.7 Control Cable N 3 + E (1.0mm) Dimension (W×H×D) mm 700x600x215 Net Weight kg 15.5 Dimension (W×H×D) mm 965x700x396 Net Weight kg 46 Installation Cooling Operation Ambient Temperature Range °C -15 ~ 43 Heating Operation Ambient Temperature Range °C -22 ~ 24 Refrigerant R32 kg 0.95 Pre-charged pipe length m 5 Gas Additional Charge g/m 20 Pipe Connections mm φ6.35 / φ12.7 <t< td=""><td>Dehumidifying Volume</td><td>l/h</td><td>1.8</td></t<>	Dehumidifying Volume	l/h	1.8	
Sound Pressure Level dB (A) 57 Sound Power Level dB (A) 65 Application Area m2 23-34 Electrical Power Supply Outdoor 220~240/50Hz/1Ph Recommended Circuit Breaker A 15 Cooling / Heating A 7.1 / 6.7 Control Cable N 3 + E (1.0mm) Dimensions and Weights Dimension (W×H×D) mm 700x600x215 Net Weight kg 15.5 Dimension (W×H×D) mm 965x700x396 Net Weight kg 46 Installation Cooling Operation Ambient Temperature Range °C -15 ~ 43 Heating Operation Ambient Temperature Range °C -22 ~ 24 Refrigerant R32 kg 0.95 Pre-charged pipe length m 5 Gas Additional Charge g/m 20 Pipe Connections mm φ6.35 / φ12.7 Max Distance Height </td <td>Sound Pressure Level H/L</td> <td>dB (A)</td> <td>47 ~ 31</td>	Sound Pressure Level H/L	dB (A)	47 ~ 31	
Sound Power Level dB (A) 65 Application Area m2 23-34 Electrical Power Supply Outdoor 220~240/50Hz/1Ph Recommended Circuit Breaker A 15 Cooling / Heating A 7.1 / 6.7 Control Cable N 3 + E (1.0mm) Dimensions and Weights Dimension (W×H×D) mm 700x600x215 Net Weight kg 15.5 Dimension (W×H×D) mm 965x700x396 Net Weight kg 46 Installation Cooling Operation Ambient Temperature Range °C -15 ~ 43 Heating Operation Ambient Temperature Range °C -22 ~ 24 Refrigerant R32 kg 0.95 Pre-charged pipe length m 5 Gas Additional Charge g/m 20 Pipe Connections mm φ6.35 / φ12.7 Max Distance Height m 10	Sound Power Level H/L	dB (A)	57 ~ 41	
Application Area m2 23-34	Sound Pressure Level	dB (A)	57	
Power Supply Outdoor	Sound Power Level	dB (A)	65	
Power Supply Outdoor 220~240/50Hz/1Ph Recommended Circuit Breaker A 15 Cooling / Heating A 7.1 / 6.7 Control Cable N 3 + E (1.0mm) Dimensions and Weights Dimension (W×H×D) mm 700x600x215 Net Weight kg 15.5 Dimension (W×H×D) mm 965x700x396 Net Weight kg 46 Installation Cooling Operation Ambient Temperature Range °C -15 ~ 43 Heating Operation Ambient Temperature Range °C -22 ~ 24 Refrigerant R32 kg 0.95 Pre-charged pipe length m 5 Gas Additional Charge g/m 20 Pipe Connections mm φ6.35 / φ12.7 Max Distance Height m 10	Application Area	m2	23-34	
Recommended Circuit Breaker Cooling / Heating A 7.1 / 6.7 Control Cable N 3 + E (1.0mm) Dimensions and Weights Dimension (W×H×D) Net Weight Net Weight Dimension (W×H×D) Net Weight Net Wei	Electrical			
Cooling / Heating A 7.1 / 6.7 Control Cable N 3 + E (1.0mm) Dimensions and Weights Dimension (W×H×D) mm 700x600x215 Net Weight kg 15.5 Dimension (W×H×D) mm 965x700x396 Net Weight kg 46 Installation Cooling Operation Ambient Temperature Range °C -15 ~ 43 Heating Operation Ambient Temperature Range °C -22 ~ 24 Refrigerant R32 kg 0.95 Pre-charged pipe length m 5 Gas Additional Charge g/m 20 Pipe Connections mm \$6.35 / \$\phi\$12.7 Max Distance Height m 10	Power Supply Outdoor		220~240/50Hz/1Ph	
Control Cable Dimensions and Weights Dimension (W×H×D) Mm T00x600x215 Net Weight Reg Dimension (W×H×D) Mm P65x700x396 Net Weight Reg Refrigerant Ambient Temperature Range Refrigerant R32 Refrigerant R33 Refrigerant R34 Refrigerant R35 Refrigerant R36 Refrigerant R37 Refrigerant R38 Refrigerant R39 Refrigerant R39 Refrigerant R30 Refrigerant R31 Refrigerant R32 Refrigerant R32 Refrigerant R33 Refrigerant R34 Refrigerant R35 Refrigerant R35 Refrigerant R36 Refrigerant R37 Refrigerant R38 Refrigerant R39 Refrigerant R30 Refrigerant R31 Refrigerant R32 Refrigerant R32 Refrigerant R31 Refrigerant R32 Refrigerant R32 Refrigerant R32 Refrigerant R31 Refrigerant R32 Refrigera	Recommended Circuit Breaker	Α	15	
Dimensions and Weights Dimension (W×H×D) mm 700x600x215 Net Weight kg 15.5 Dimension (W×H×D) mm 965x700x396 Net Weight kg 46 Installation Cooling Operation Ambient Temperature Range °C -15 ~ 43 Heating Operation Ambient Temperature Range °C -22 ~ 24 Refrigerant R32 kg 0.95 Pre-charged pipe length m 5 Gas Additional Charge g/m 20 Pipe Connections mm \$\phi 6.35 / \phi 12.7 Max Distance Height m 10	Cooling / Heating	Α	7.1 / 6.7	
Dimension (W×H×D) mm 700x600x215 Net Weight kg 15.5 Dimension (W×H×D) mm 965x700x396 Net Weight kg 46 Installation Cooling Operation Ambient Temperature Range °C -15 ~ 43 Heating Operation Ambient Temperature Range °C -22 ~ 24 Refrigerant R32 kg 0.95 Pre-charged pipe length m 5 Gas Additional Charge g/m 20 Pipe Connections mm φ6.35 / φ12.7 Max Distance Height m 10	Control Cable	N	3 + E (1.0mm)	
Net Weight kg 15.5 Dimension (W×H×D) mm 965x700x396 Net Weight kg 46 Installation Cooling Operation Ambient Temperature Range °C -15 ~ 43 Heating Operation Ambient Temperature Range °C -22 ~ 24 Refrigerant R32 kg 0.95 Pre-charged pipe length m 5 Gas Additional Charge g/m 20 Pipe Connections mm φ6.35 / φ12.7 Max Distance Height m 10	Dimensions and Weights			
Dimension (W×H×D) mm 965x700x396 Net Weight kg 46 Installation Cooling Operation Ambient Temperature Range °C -15 ~ 43 Heating Operation Ambient Temperature Range °C -22 ~ 24 Refrigerant R32 kg 0.95 Pre-charged pipe length m 5 Gas Additional Charge g/m 20 Pipe Connections mm φ6.35 / φ12.7 Max Distance Height m 10	Dimension (W×H×D)	mm	700x600x215	
Net Weight kg 46 Installation Cooling Operation Ambient Temperature Range °C -15 ~ 43 Heating Operation Ambient Temperature Range °C -22 ~ 24 Refrigerant R32 kg 0.95 Pre-charged pipe length m 5 Gas Additional Charge g/m 20 Pipe Connections mm φ6.35 / φ12.7 Max Distance Height m 10	Net Weight	kg	15.5	
Installation Cooling Operation Ambient Temperature Range C	Dimension (W×H×D)	mm	965x700x396	
Cooling Operation Ambient Temperature Range C -15 ~ 43 Heating Operation Ambient Temperature Range C -22 ~ 24 Refrigerant R32 kg 0.95 Pre-charged pipe length m 5 Gas Additional Charge g/m 20 Pipe Connections mm \$\phi 6.35 / \phi 12.7\$ Max Distance Height m 10	Net Weight	kg	46	
Heating Operation Ambient Temperature Range oC -22 ~ 24 Refrigerant R32 kg 0.95 Pre-charged pipe length m 5 Gas Additional Charge g/m 20 Pipe Connections mm \$\phi 6.35 / \phi 12.7 Max Distance Height m 10	Installation			
Refrigerant R32 kg 0.95 Pre-charged pipe length m 5 Gas Additional Charge g/m 20 Pipe Connections mm \$\phi 6.35 / \phi 12.7\$ Max Distance Height m 10	Cooling Operation Ambient Temperature Range	°C	-15 ~ 43	
Pre-charged pipe length m 5 Gas Additional Charge g/m 20 Pipe Connections mm φ6.35 / φ12.7 Max Distance Height m 10	Heating Operation Ambient Temperature Range	°C	-22 ~ 24	
Gas Additional Charge g/m 20 Pipe Connections mm φ6.35 / φ12.7 Max Distance Height m 10	Refrigerant R32	kg	0.95	
Pipe Connections mm \$\phi 6.35 \seta \pm 12.7\$ Max Distance Height m 10	Pre-charged pipe length	m	5	
Max Distance Height m 10	Gas Additional Charge	g/m	20	
	Pipe Connections	mm	ф6.35 / ф12.7	
Max Distance Length m 15	Max Distance Height	m	10	
	Max Distance Length	m	15	



















Cold Air Prevention





Self-Diagnosis

Auto Restart

Intelligent Auto Restart



LED Display





-15°ĉ[™]













Dehumidifying

Comfortable Sleep Curves 15° Cooling

I Feel

Healthy Filters

8°C Heating

Cold Plasma

Wifi Control

Wired

Features:





