

# *Mini Floor Mount R32 Inverter Heat Pump*



Find out more at [www.greeac.co.nz](http://www.greeac.co.nz)



# 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

Model	--	GEH18AA-K6DNA1F-I/O
Parameter	Unit	Value
<b>Performance</b>		
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	l/s	194 ~ 89
Dehumidifying Volume	l/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
<b>Electrical</b>		
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)
<b>Dimensions and Weights</b>		
Dimension (W×H×D)	mm	700x600x215
Net Weight	kg	15.5
Dimension (W×H×D)	mm	965x700x396
Net Weight	kg	46
<b>Installation</b>		
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
Max Distance Length	m	15



Cold Air Prevention	Timer	Turbo Button	Self-Diagnosis	Auto Restart	Intelligent Auto Restart	Auto Clean	LED Display	Intelligent Defrosting
Dehumidifying	Comfortable Sleep Curves	-15° Cooling	I Feel	Healthy Filters	8°C Heating	Cold Plasma	Wifi Control	Wired Controller

Features: Standard Optional

Gree continues to work to improve their air conditioners, to that effect the specification are subject to change without notice. All Gree air conditioners sold in New Zealand are registered for MEPS and comply with AS/NZS 3823, including the 2019 GEMS determination. Furthermore all Gree air conditioners comply with AS/NZS 60335-2-40 electrical safety and carry the RCM mark under AS/NZS 4417. A Suppliers Declaration of Conformity (SDoC) is available on request.