



Model	Outdoor Unit		GUHD24N	GUHD36N	GUHD42N	GUHD48N	GUHD60N	
	Indoor Unit		GFH24K	GFH36K	GFH42K	GFH48K	GFH60K	
Capacity	Cooling	W	7000	10000	12000	14000	16000	
		Btu/h	23884	34120	40944	47768	54592	
	Heating	W	8000	12000	14000	16000	18000	
		Btu/h	27296	40944	47768	54592	61416	
EER/COP	W/W		3.21/3.62	3.18/3.61	3.20/3.51	3.20/3.60	3.18/3.60	
Power Supply	Ph/V/Hz		1/220-240/50	1/220-240/50	1/220-240/50	1/220-240/50	1/220-240/50	
Power Input	Cooling/Heating	kW	2.18/2.21	3.20/3.40	4.70/4.40	4.70/4.40	5.75/4.70	
Current Input	Cooling/Heating	A	10.1/10.2	15.0/15.5	21.8/20.4	21.8/20.4	21.8/20.4	
Refrigerant charge volume	kg		2.2	3.5	4.0	4.0	5.0	
Indoor unit	Air flow volume	CFM	883	1177	1295	1471	1766	
		m <sup>3</sup> /h	1500	2000	2200	2500	3000	
	ESP	Rated	Pa	50	50	50	50	50
		Range	Pa	0-150	0-200	0-200	0-200	0-200
	Sound pressure level (H/M/L)	dB (A)	53/52/48/44	53/52/48/44	55/53/49/45	57/56/54/49	54	
	Dimension (WxDxH)	Outline	mm	1226x775x290	1340x750x350	1340x750x350	1340x750x350	1463x799x389
Package		mm	1335x874x290	1423x837x455	1423x837x455	1423x837x455	1540x880x440	
Net weight/Gross weight	kg		46/53	56/65	56/65	56/65	87/115	
Outdoor unit	Sound pressure level	dB (A)	57	63	59	59	63	
	Dimension (WxDxH)	Outline	mm	980x427x790	1107x440x1100	958x412x1349	958x412x1349	1085x427x1365
		Package	mm	1083x488x855	1158x493x1235	1043x453x1500	1043x453x1500	1143x478x1505
	Net weight/Gross weight	kg		67/72	92/100	105/115	105/115	126/138
Connection pipe	Outer diameter	Liquid	Inch	3/8	3/8	3/8	3/8	3/8
		Gas	Inch	5/8	5/8	5/8	5/8	3/4
	Max. distance	Height/Length	m	15/30	15/30	30/50	30/50	30/50

Note: Above parameters are for reference only. Actual parameters may vary.



## Information for Installers

### Wide Voltage Range Operation

The Gree Ducted Air Conditioning System can operate safely within 198V and 264V.



### Auto Restart

The system will automatically restart with the same mode and fan settings after a power outage.

### Condensate Pump & Safety Float Switch

The condensate pump and safety float switch are standard in the Gree Ducted Air Conditioning System. The safety float switch will turn off the system in the event of a problem with either the pump or the drain line to prevent water damage.

### Adjustable ESP

Indoor units on the Gree Ducted Air Conditioning System all come with adjustable static pressure. This can be adjusted on the controller during commissioning, there are 9 steps ranging from 10 to 200Pa.

### Non Polarity Communication Wire

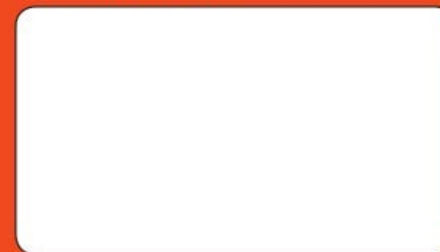
Common 2 core power cord or telephone line can be used as the communication wire.

### Optional Controls

The Gree Ducted Air Conditioning System has an interface for installing a Gate Card or a Human Detection Device, they can also be connected to a Building Management System using the ModBus port on the indoor units.

For Installation and Sales:

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